

DATED 5 MARCH 2008

**(1) THE SECRETARY OF STATE FOR COMMUNITIES AND LOCAL GOVERNMENT ACTING THROUGH
THE DEPARTMENT FOR COMMUNITIES AND LOCAL GOVERNMENT**

and

(2) LANDMARK INFORMATION GROUP LIMITED

SERVICES AGREEMENT

**RELATING TO THE IMPLEMENTATION AND OPERATION
OF THE REGISTER FOR NON DOMESTIC ENERGY CERTIFICATES AND ASSOCIATED
CONSOLIDATED SERVICES**

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BETWEEN:

1. **THE SECRETARY OF STATE ACTING THROUGH THE DEPARTMENT FOR COMMUNITIES AND LOCAL GOVERNMENT** of Eland House, Bressenden Place, London SW1E 5DU (the "Authority"); and
2. **LANDMARK INFORMATION GROUP LIMITED** (registered in England and Wales under number 2892083) whose registered office is at 5-7 Abbey Court, Eagle Way, Sowton, Exeter, Devon EX2 7HY (the "Operator").

RECITALS

WHEREAS

- A. On 15 June 2007 the Authority issued a notice in the Official Journal of the European Union in relation to its requirements for a contractor to deliver the operational elements of the Non Domestic Energy Certificate Register and Associated Consolidated Services across England and Wales (the "Scheme").
- B. On 17 August 2007 the Authority issued an Invitation to Submit Outline Proposals ("ISOP") to operators who had pre-qualified through a Pre-Qualification Questionnaire process ("PQQ")
- C. On 21 September 2007 the Authority issued a second Invitation to Submit Outline Proposals ("ISOP2") to operators who had pre-qualified through a Pre-Qualification Questionnaire process ("PQQ").
- D. Following negotiations with the Operator and other recipients of the ISOP2, on 14 December 2007 the Authority issued an Invitation to Submit Best and Final Offers ("BAFO") to the Operator and other potential service providers.
- E. The Operator and other recipients of the ISOP2 submitted their Best and Final Offers ("BAFO") on 21 December 2007.
- F. Following conclusion of the negotiations and in reliance on representations made by the potential service providers during the negotiations, on 7 January 2008 the Authority selected the Operator as its preferred service provider in respect of the Services on the terms set out in this Agreement.

IT IS AGREED as follows:-

PART 1- INTERPRETATION

1. DEFINITIONS AND INTERPRETATION

- 1.1 In this Agreement the terms and expressions set out in Schedule 1 (Definitions) shall have the meanings ascribed therein.
- 1.2 In this Agreement:
 - 1.2.1 the Clause headings are included for convenience only and will not affect the construction or interpretation of this Agreement;
 - 1.2.2 the Clauses, Schedules, Annexes and Appendices form part of this Agreement and will have effect as if set out in full in the body of this Agreement and any reference to this Agreement shall include the Clauses, Schedules, Annexes and Appendices;
 - 1.2.3 any reference to a Recital, Clause, Paragraph, Schedule, Annex or Appendix is to the relevant recital to, Clause of, paragraph of, schedule to, annex to or appendix to this Agreement (as the case may be);

- 1.2.4 use of the singular includes the plural and vice versa;
 - 1.2.5 words importing a particular gender do not exclude other genders;
 - 1.2.6 any reference to a statute, statutory provision or statutory instrument includes a reference to that statute, statutory provision or statutory instrument together with all rules and regulations made under it as from time to time amended, consolidated or re-enacted;
 - 1.2.7 any phrase introduced by the terms "including", "include", "in particular" or any similar expression will be construed as illustrative and the words following any of those terms will not limit the sense of the words preceding those terms;
 - 1.2.8 any reference to "persons" includes natural persons, firms, partnerships, corporations, associations, organisations, governments, government bodies, states, foundations and trusts (in each case whether or not having separate legal personality);
 - 1.2.9 the words "in writing" and "written" shall be interpreted to include any document which is recorded in manuscript, typescript and any electronic communication (as defined in Section 15 of the Electronic Communications Act 2000);
 - 1.2.10 the words "day" and "month" mean calendar day and calendar month unless otherwise stated;
 - 1.2.11 all references to the Parties include their permitted successors and permitted assigns;
 - 1.2.12 any reference to a public organisation, body or representative shall be deemed to include reference to any successor(s) to such public organisation, body or representative or any organisation, body, entity, or representative which (whether in whole or part) has or (as appropriate) have taken over any of the functions, services or responsibilities of such public organisation, body or representative, either entirely or in part (including any other part of Government, any NDPB or private body);
 - 1.2.13 any obligation on the Operator to comply with standards, specifications or procedures (including those set out in Schedule 13 (Policies and Standards) shall be deemed also to include an obligation on the Operator to comply with the standards, specifications and procedures issued by the Authority or any other statutory, regulatory or other properly interested body with which the Operator is either legally required to comply or with which the Operator reasonably could be expected to comply in order to conform to Good Industry Practice; and
 - 1.2.14 subject to the contrary being stated expressly in the Agreement, all communication between the Parties shall be in writing or shall be confirmed in writing within one Working Day of being made, or else shall be of no effect.
- 1.3 In the case of and to the extent of any conflict, inconsistency or ambiguity;
- 1.3.1 between:
 - (a) these Clauses and Schedule 1 (Definitions); and
 - (b) any other Schedules,the Clauses and Schedule 1 (Definitions) shall prevail;
 - 1.3.2 between:
 - (a) Schedule 2 (Service Requirement Specification); and
 - (b) the Operator's Technical Specification for Delivery as described in Clause 5.2 (Service Requirement Specification and Operator's Proposal).

Schedule 2 (Service Requirement Specification) shall prevail,

and

1.3.3 between:

- (a) this Agreement; and
- (b) any documents referenced or referred to herein (other than those within the scope of Clause 1.2.6) or to be approved by the Authority in accordance with the terms of this Agreement (and which do not form part of the Agreement),

the provisions of this Agreement shall prevail.

1.4 Except as otherwise expressly provided in this Agreement, all remedies available to the Operator or to the Authority for Default (of any nature or severity) under this Agreement are cumulative and may be exercised concurrently or separately and the exercise of any one remedy shall not exclude the exercise of any other remedy.

PART 2- APPOINTMENT

2. TERM

2.1 **Commencement:** in consideration of the respective covenants, obligations and undertakings set out herein, the sufficiency of which is hereby irrevocably and unconditionally acknowledged by the Parties, this Agreement shall commence on the Effective Date and, subject to earlier termination in accordance with this Agreement, shall continue in force until the later of:

2.1.1 the end of the day preceding the tenth anniversary of the Service Commencement Date ("**Original Expiry Date**"); and

2.1.2 the end of the final day of any period of extension in accordance with Clauses 2.2 and 2.3 below,

at which point it shall expire automatically without notice.

2.2 The Authority has the option, at its sole discretion, by serving notice on the Operator in accordance with Clause 2.3 to extend the term of this Agreement provided, however, that such extension shall not extend the period of the Agreement to more than eleven years from and including the Service Commencement Date.

2.3 The Authority may, by serving written notice on the Operator not less than six (6) months prior to the Original Expiry Date extend this Agreement for, a period of twelve (12) months beyond the Original Expiry Date; and the period of any such extension to run from and including, the Original Expiry Date.

3. DUE DILIGENCE

3.1 The Operator acknowledges that the Authority has delivered or made available all information and documents that the Operator deems necessary and/or relevant for performance of its obligations under this Agreement and consequently the Operator shall be deemed to have understood the nature and extent of the Services and that it has satisfied itself that it will be able to provide the Services in full compliance with its obligations under this Agreement.

3.2 Prior to sign-off by the Operator of any CCN, the Operator shall ensure that it has obtained all such information necessary to ensure that the acknowledgements set out in this Clause 3 shall apply in relation to each CCN prior to its implementation.

3.3 The Operator acknowledges that there shall not be any due diligence or joint verification after the Effective Date.

- 3.4 Subject to Clause 3.5, no warranty or undertaking is given by the Authority as to the accuracy, completeness, adequacy or fitness for purpose of any information disclosed to or made available to the Operator (whether directly or indirectly) in the course of any due diligence in accordance with this Agreement, or that such information constitutes all of the information relevant or material to the Services. The Operator acknowledges that it has and (as the case may be) shall make its own enquiries to satisfy itself as to the accuracy of the information supplied to it in connection with this Agreement. Accordingly, all liability on the part of the Authority in connection with:
- 3.4.1 any information, documents or data provided to or made available to the Operator (whether directly or indirectly); and
- 3.4.2 any representations or statements made by or on behalf of the Authority,
- in connection with such due diligence is, to the extent permitted by Law, hereby excluded.
- 3.5 The Authority warrants at the Effective Date that the documentation and/or information provided to the Operator is, to the best of its knowledge, accurate in all material respects.
- 3.6 Where the information supplied by or on behalf of the Authority (including the information warranted in Clause 3.5) is incorrect or insufficient the Operator acknowledges that it shall not:
- 3.6.1 be relieved of any of its obligations under this Agreement; or
- 3.6.2 be entitled to claim against the Authority,
- except to the extent of any fraudulent misrepresentation made by or with the actual knowledge of the Authority.

PART 3- SERVICE PROVISION

4. IMPLEMENTATION

The activities of the Parties in the Implementation Phase shall be governed by Schedule 3 (Implementation).

5. THE SERVICES

5.1 The Services

- 5.1.1 With effect from the Effective Date, the Operator shall supply the Implementation Services in accordance with the provisions of this Agreement.
- 5.1.2 With effect from the Service Commencement Date, the Operator shall supply the Operational Services in accordance with the provisions of this Agreement.
- 5.1.3 The Operator acknowledges that it is not the exclusive supplier of any Service, or any other services to or for the benefit of the Authority or Authorised Users. The Authority shall be entitled at any time to:
- (a) provide services similar to the Services for itself; or
- (b) obtain services similar to the Services from a third party.

5.2 Service Requirement Specification and Operator's Proposal

- 5.2.1 The Operator shall provide the Services:
- (a) so as to meet the Service Requirement Specification at Schedule 2;

- (b) in accordance with the Technical Specification for Delivery Reference 2008 February 20 Landmark NDEPC Register Technical Specification v1;
- (c) in accordance with the Delivery Schedule detailed at Schedule 15.

5.2.2 To avoid doubt, the obligations in Clauses 5.2.1 are independent obligations. In particular:

- (a) the fact that Operator has acted in accordance with the Technical Specification for Delivery shall not be a defence to an allegation that the Operator has not met the Service Requirement Specification; and
- (b) the fact that Operator has met the Service Requirement Specification at Schedule 2 shall not be a defence to an allegation that the Operator has failed to provide the Services in accordance with the Technical Specification for Delivery.

5.2.3 Without prejudice to Clause 5.2.1 if it should be found that the Technical Specification for Delivery does not fulfil the Service Requirement Specification, the Operator shall at its own expense amend the Technical Specification for Delivery and rectify the Services or any part affected.

5.3 **Guidance and Co-operation**

The Operator shall use its reasonable endeavours to ensure that the Services are provided in accordance with all reasonable guidance and guidelines issued to the Operator by the Authority from time to time and the Operator will co-operate fully with the Authority at all times in the provision of the Services under the Agreement. Where the Authority issues the Operator with new or amended guidance which results in material costs being reasonably incurred by the Operator and which materially impact the Operating Reserve, this shall be subject to the Change Control Procedure.

5.4 **Disaster Recovery Services**

The Operator shall provide the Disaster Recovery Services in accordance with Schedule 10 (Disaster Recovery) throughout the Term.

6. **SERVICE STANDARDS AND SERVICE LEVELS**

6.1 **Service Standards**

6.1.1 The Operator will perform its obligations under this Agreement:

- (a) in accordance and in compliance with:
 - (i) the terms of this Agreement;
 - (ii) any applicable Law; and
 - (iii) Good Industry Practice;
- (b) allocating sufficient resources at all times to provide the Services in accordance with this Agreement;
- (c) having due regard to the Authority's requirement that the Operator uses all resources in an efficient and cost effective manner; and
- (d) ensuring that no act or omission of the Operator, Sub-Contractors, Staff or other persons used in connection with the Services brings or could bring the Authority into disrepute.

- 6.1.2 In the event of any conflict between any of the requirements referred to in Clause 6.1.1, the Operator will draw such conflict to the attention of the Authority and the Authority shall determine (in its sole discretion) which requirement shall have precedence.

6.2 Performance and Service Levels

The Operator will provide the Services so as to achieve or exceed the Service Levels. Subject always to the Authority's rights of termination in Clause 38 and any other rights which do not constitute a financial remedy, where the Authority (at its discretion) elects that a Service Credit is payable (and has been paid) for a service failure, such Service Credit will be the Authority's sole financial remedy in respect of such failure to achieve the relevant Service Level(s).

6.3 Monitoring of Service Levels and Reporting Obligations

The Operator shall provide records of, and reports summarising, the performance of the Services achieved by the Operator against the Service Levels in accordance with the requirements of Schedule 4 (Performance Management). Such recording and monitoring shall be subject to rights of audit in accordance with the provisions of this Agreement including Clause 21 and Schedule 6 (Finance).

6.4 Provision of Management Information

The Operator shall provide Management Information to the Authority in accordance with Schedule 5 (Management Information) throughout the Term.

6.5 Service Levels and Continuous Improvement

- 6.5.1 The Operator will use its reasonable endeavours to introduce any Good Industry Practice methodology, processes and systems in particular those which impact in a positive manner for the continual improvement of the Services having regard to the following areas of benefit; fiscal, training and development, business processes and administrative systems, subject always to the Operator's need to maintain financial viability of the Services in accordance with the Financial Model.

- 6.5.2 The Operator is committed to the process of continuous improvement of the Services and all Service Levels. Accordingly, through processes including (but not limited to):

- (i) initiatives to achieve Value for Money; and
- (ii) the introduction of improvements in the delivery of the Services (including through adoption of changes to or the introduction of new methodologies, tools and processes),

the Operator will keep all Services under review and where it is reasonable to conclude either that the Service Level for a Service should be increased to a more demanding level than the Service Level then current, or that a Service not currently subject to a Service Level should become so subject, the Service Level shall be increased, or a new Service Level introduced, as appropriate. Increased or new Service Levels shall be agreed in accordance with the Change Control Procedure.

7. GENERAL OBLIGATIONS OF THE OPERATOR

7.1 Co-operation with Authorised Users

- 7.1.1 The Operator shall:

- (a) co-operate fully with all relevant Authorised Users;
- (b) co-ordinate its efforts with any relevant Authorised Users to ensure that:

- (i) valid data provided by the Authorised Users is efficiently and effectively integrated into and/or with the provision of the Services and/or the Scheme; and
 - (ii) any issues which develop between the Operator and such Authorised Users are managed proactively with the aim of suitable and prompt resolution;
- (c) provide such information regarding the operation and delivery of the Services as is reasonably required by the Authority or an Authorised User in connection with the services provided by them;
 - (d) attend any meetings with any relevant Authorised Users reasonably called by the Authority;
 - (e) provide a first level help-desk to assist Authorised Users to identify where problems or faults relating to the Services are caused or contributed to by circumstances from time to time subsisting on such Authorised Users' side of the interface with the Services.

7.2 Without prejudice to the generality of Clause 7.1.1 above, the Operator shall agree operating procedures with each Accreditation Scheme (such operating procedures to be uniform and applied equally in respect of payment terms and lodgements) to be agreed by the Authority.

7.3 **Review of Technology**

7.3.1 The Operator will establish and implement internal procedures whereby developments and innovations in technology and business processes and changes in industry practice are regularly reviewed to determine whether their adoption could have a beneficial impact upon the provision of any of the Services.

7.3.2 The Operator will promptly bring to the attention of the Authority all opportunities (other than those of a trivial nature) for improving Service quality or reducing Service cost which come to its attention, whether as a result of the procedures referred to in Clause 7.3.1 or otherwise.

7.4 **Cost Savings**

The Operator agrees that throughout the course of this Agreement it will identify all savings reasonably and properly available to the Operator in the marketplace or through its internal organisation, and potential beneficial changes in the Services and terms generally offered by the Operator to Authorised Users, and will ensure that Authorised Users receive the benefit of such savings and changes provided that any such savings and changes which result in material costs being incurred by the Operator and which materially impact the Operating Reserve are addressed through the Change Control Procedure. In complying with its obligations in this Clause, the Operator will ensure that the Authority:

- 7.4.1 has reasonable access to existing and emerging skills of the Staff at all times during the Term;
- 7.4.2 benefits fully from the technological and commercial advances in the market which lead to greater functionality, performance and geographical coverage being obtainable at the same or lower cost;
- 7.4.3 achieves Value for Money in relation to the Services; and
- 7.4.4 benefits from any cost savings and benefits achieved by the Operator resulting from the standardisation in the use of technology.

7.5 **Early Warning of Problems**

The Operator shall promptly warn the Authority whenever the Operator has reasonable grounds to believe that any failure on the part of the Authority, an Authorised User or any third party to carry out its obligations and responsibilities under or associated with this Agreement, or the manner in which they are carried out, will have, or threatens to have, a detrimental effect on the quality of the Services or the efficiency or cost (to the Authority) of their supply or the performance of any other obligations of the Operator under this Agreement.

7.6 **Portability of Data**

The Operator shall ensure that all Authority Data can be extracted from the Operator's systems and is transferable (in such format as the Authority may reasonably require) to and fully usable by the Authority and/or an Authorised User and/or a New Operator whether alone or in conjunction with the licences and rights granted, assigned or licensed pursuant to the provisions set out in Part 6 (Intellectual Property) of this Agreement provided that the Operator will not be in breach of this Clause if the Authority Data is not fully usable due to:

- 7.6.1 any use of the Authority Data by the Authority and/or an Authorised User and/or a New Operator which is materially different to the previous use of such data; or
- 7.6.2 defective systems and/or processes used by the Authority and/or an Authorised User and/or a New Operator.

7.7 **Access to Data**

The Operator shall ensure that only those persons authorised by Law to access the data held as part of the Scheme gain access to such data.

8. **CHANGES TO THE SERVICES**

- 8.1 Any request or requirement for a Change to the Services shall be subject to the Change Control Procedure.
- 8.2 New services and deliverables to be performed or delivered by the Operator and modifications to Services and Deliverables introduced through the Change Control Procedure shall be subject to such test procedures as the Authority may agree acting reasonably.

9. **CHANGES IN LAW/STANDARDS**

- 9.1 The Operator shall bear the cost of ensuring that the Services and this Agreement comply with:
 - 9.1.1 all changes in Law; and
 - 9.1.2 all changes in Standards,

except for Authority Specific Changes in Law and Authority Specific Changes in Standards, in respect of which the provisions of Schedule 16 (Review Process) shall apply.

10. **CONTRACT MANAGEMENT**

10.1 **Partnership Working**

The Authority and the Operator acknowledge the benefits accruing to each of them if this Agreement is performed in a spirit of co-operation and partnership. Accordingly, the Authority and the Operator shall each seek to work closely together in a spirit of trust and co-operation to facilitate effective performance by the Operator of the provision of the Services.

10.2 **Co-Operation and Liaison**

- 10.2.1 The Operator acknowledges that the successful provision of the Services requires the Operator to co-operate and liaise with other partners and stakeholders.
- 10.2.2 The Operator shall be under a general obligation to facilitate the provision of the Services by co-operating with the Authority, its partners and stakeholders, including (without limitation):-
- (a) attending liaison meetings where appropriate; and
 - (b) providing to other partners and stakeholders relevant information regarding the Services.

10.3 **Contract Management**

- 10.3.1 The Authority may implement a contract management board (the "**Contract Management Board**") as a forum for communication and discussion between the parties at a senior level of strategic and other fundamental issues relating to the provision of the Services and this Agreement generally. If implemented then the Contract Management Board shall meet at the Authority's premises (unless otherwise agreed) at times specified by the Authority and during the Implementation Phase it is anticipated that such meetings would be held on a monthly basis. The Operator's Contract Manager will attend meetings of the Contract Management Board. In the event that the Contract Manager is unavailable, the Operator may nominate, with the consent of the Authority an alternative appropriate person (who shall be a senior manager of the Operator with knowledge of the Services being performed by the Operator) to attend meetings of the Contract Management Board.
- 10.3.2 The Operator shall appoint:-
- (a) a Service Supervisor who shall be responsible for the day-to-day delivery of the Services. The Operator shall ensure that the Service Supervisor has the authority to take all day-to-day operational decisions in relation to the provision of the Services. The Service Supervisor shall not have the authority to make or agree amendments to this Agreement; and
 - (b) a Contract Manager who shall have overall responsibility for delivery of the Services to the Authority. The Operator shall ensure that the Contract Manager has the authority to take all strategic decisions in relation to this Agreement.
- 10.3.3 The Operator shall not remove or replace its Service Supervisor or Contract Manager unless:
- (a) requested to do so in writing by the Authority;
 - (b) the Service Supervisor or Contract Manager resigns or is dismissed; or
 - (c) the Authority agrees to such removal or replacement (such agreement not to be unreasonably withheld or delayed).
- 10.3.4 Any replacement for the Operator's Service Supervisor or Contract Manager shall require the prior written consent of the Authority (such consent not to be unreasonably withheld or delayed).
- 10.3.5 The Authority shall appoint a Contract Manager who shall have overall responsibility for managing all issues arising out of the provision of the Services or otherwise arising out of this Agreement. The identity of the Authority's Contract Manager and his/her replacement from time to time will be notified to the Operator in writing.
- 10.3.6 The Authority's and Operator's Contract Managers together with the Operator's Service Supervisor shall meet not less than once per quarter and during the Implementation Phase not less than once per fortnight. The venue for the meeting shall, unless otherwise

agreed be at the Authority's premises. Either Party may request more frequent meetings with a view to:-

- (a) ensuring that the other Party is fully briefed on relevant information material to this Agreement and to the provision of the Services;
- (b) ensuring the successful and efficient operation of this Agreement and provision of the Services;
- (c) considering operational issues with a view to improving the provision of the Services;
- (d) settling at an early stage any potential areas of dispute without the need of a formal referral to the Dispute Resolution Procedure; and
- (e) escalating areas of dispute within the Dispute Resolution Procedure.

11. STEP IN RIGHTS

11.1 Without prejudice to the provisions of Schedule 4 (Performance Management) or to any remedy that the Authority may have (whether under this Agreement or otherwise):

11.1.1 where the Authority reasonably believes that the Operator's failure to provide any part of the Services to the relevant Service Level or otherwise in accordance with this Agreement has an adverse, material impact on the business of the Authority or on the running of the Scheme;

11.1.2 where the Authority reasonably believes that the Operator is about to commit such a failure which, if committed, would have such an impact;

11.1.3 where the Authority considers it necessary in order to carry out any of its statutory obligations, functions or other duties;

11.1.4 on the occurrence of a Force Majeure Event; or

11.1.5 on the occurrence of an Insolvency Event in respect of the Operator,

the Authority may, by giving such written notice to the Operator as the Authority considers reasonable in the circumstances, exercise its right under Clause 11.2.

11.2 In the circumstances set out in Clause 11.1 the Authority may make arrangements for the Authority to provide and perform itself or through another contractor, such part of the Services as it decides in its discretion. Where any failure on the Operator's part is, in the reasonable opinion of the Authority, due to the failure of the Operator's management or supervisory staff to perform their work adequately or at all, or is due to the absence or insufficiency of such staff, the Authority may cause the relevant Services to be managed and supervised by the Authority's own staff, or the staff of another contractor and the Operator shall be relieved of its obligations hereunder insofar as they relate directly to the Services removed from its control and only during the period the Services are removed from its control.

11.3 Where the Authority exercises its right pursuant to Clause 11.2, the Operator shall:-

11.3.1 provide the Authority and Authority Personnel such access as is necessary for the Authority to exercise its right;

11.3.2 grant and procure that any Sub-Contractor or relevant third party grants the Authority such licences as are reasonably required (for itself or a contractor appointed to perform the step-in services) for the purposes of the Authority exercising its right;

- 11.3.3 afford (and procure that its Sub-Contractors afford) to the Authority (and any contractor appointed to perform the step-in services) such co-operation and access to any of the Operator's Intellectual Property, the Third Party Intellectual Property, Operator systems, premises, equipment, documents, information or other items as are reasonably required for the purposes of exercising its right; and
- 11.3.4 reimburse the Authority for any Losses incurred in taking the actions described in Clause 11.2.

PART 4- FINANCE

12. FINANCING OF THE SCHEME

- 12.1 The Scheme shall be financed through a statutory Non-Domestic lodgement fee current at the time of lodgement . This fee is detailed in Statutory Instrument 2007 No 991 The Energy Performance of Buildings (Certificates and Inspections) (England and Wales) Regulations 2007 Part 6 Register of Certificates.
- 12.2 A summary page of the Baseline Financial Model is attached to Annex 1 of Schedule 6. The Baseline Working Model is held by the Authority and the Operator

13. RIGHTS OF SET-OFF

- 13.1 The Authority may set off any sum of money which is payable by the Operator to the Authority, recoverable from the Operator by the Authority or otherwise against any sum then due, or which at any later time may become due, to the Operator under or in relation to this Agreement or any other agreement with the Authority.
- 13.2 Any overpayment by the Authority to the Operator under this Agreement shall be a sum of money recoverable from the Operator.

14. REVIEW PROCESS

The financing of the Scheme shall be reviewed in accordance with Schedule 16 (Review Process) and the Operator shall comply with its obligations thereunder throughout the Term.

PART 5- SUB-CONTRACTING AND PERSONNEL

15. SUB-CONTRACTING

- 15.1 The Operator may not enter into any Sub-Contract without the prior written consent of the Authority, such consent not to be unreasonably withheld or delayed. In seeking the Authority's consent for any Sub-Contract the Operator shall provide the Authority on request with a copy of the terms of the proposed Sub-Contract including in relation to the relevant charges a statement in accordance with the Open Book Accounting Principles set out in Schedule 6 (Finance). For the avoidance of doubt, the Operator shall also be required to obtain the Authority's prior written consent if it proposes to vary or terminate any Sub-Contract or if any Sub-Contractor proposes to sub-sub-contract all or any part of the Sub-Contractor's obligations under the Sub-Contract, such consent not to be unreasonably withheld or delayed.
- 15.2 The provisions of Schedule 14 (Sub-Contracts and Sub-Contractors) shall apply.
- 15.3 The Operator shall remain responsible for the acts and omissions of its Sub-Contractors as though they were its own.

16. STAFF

- 16.1 The Operator warrants and represents that:

- 16.1.1 all Staff will be properly trained and instructed, qualified and adequately skilled and competent to the levels necessary to undertake the Services;
- 16.1.2 it shall use its best endeavours to ensure that its Staff shall execute the Services on behalf of the Authority in a workmanlike manner using the level of skill, care and expertise to be expected of competent and trained providers of services that are the same or similar to the Services;
- 16.1.3 it has at all times from the Effective Date (including without limitation, Staff holidays), sufficient Staff with levels of skills commensurate with the Services, as required by this Agreement. Such provision shall include appropriate cover for voluntary absence or sickness;
- 16.1.4 all Staff shall be properly and adequately supervised at all times whilst performing the Services; and
- 16.1.5 any and all records created or maintained by the Operator under this Agreement are clear, accurate and up-to-date and shall include without limitation, record keeping of all permanent and occasional Staff as evidence of skill levels, training and induction and such records will be available at any time for inspection by the Authority and the Audit Agents in accordance with the provisions of this Agreement.

17. **KEY PERSONNEL**

- 17.1 The Operator shall prepare and submit to the Authority for approval the names of the Key Personnel to be employed under this Agreement, together with the positions held, the number of years in the employment of the Operator and the type of experience held.
- 17.2 The Operator shall be responsible for ensuring that the list of Key Personnel is kept up-to-date and re-issued to the Authority during the Agreement upon any changes being made to the list in accordance with Clause 17.3. The Operator shall ensure that the Key Personnel shall remain suitably skilled and experienced to carry out their roles during the Term of the Agreement.
- 17.3 The Operator shall obtain the prior written consent of the Authority, which shall not be unreasonably withheld, before the replacement of any Key Personnel, and the Operator shall use all reasonable endeavours to ensure that Key Personnel remain in office. The Operator shall ensure that a process of skill and knowledge transfer occurs prior to any Key Personnel ceasing to be involved in relation to the Services suitable to ensure continuity of Services and to ensure that the change does not have an adverse impact on the performance of the Services.

18. **EMPLOYEE TRANSFER PROVISIONS**

The provisions of Schedule 9 (Employees) shall apply to govern the Parties' obligations in respect of the Staff upon expiry of termination of the whole or any part of the Services.

19. **NON-SOLICITATION**

- 19.1 Neither Party shall during the Term for six months following the termination or expiry of this Agreement either directly or indirectly solicit or entice away (or seek to attempt to solicit or entice away):
 - 19.1.1 from the employment of the other Party, other than through genuine and general advertising in the course of recruitment, any person employed by the other Party who in the twelve (12) months prior to the date upon which the Party in question directly or indirectly solicits or entices away (or seeks to attempt to solicit or entice away such employee) has been regularly involved in the receipt and/or administration of the Services;
 - 19.1.2 any person employed by any professional advisor to the other Party who has been regularly involved in the establishment of the Scheme.

19.2 The Operator shall procure that Sub-Contractors also observe Clause 19.1 above.

PART 6- INTELLECTUAL PROPERTY

20. INTELLECTUAL PROPERTY RIGHTS

20.1 Except as expressly set out in this Agreement:

20.1.1 the Authority shall not acquire any right, title or interest in or to the Intellectual Property Rights of the Operator or its licensors, including:

- (a) the Operator Software;
 - (b) the Third Party Software; or
 - (c) the Operator's Background IPRs,
- and

20.1.2 the Operator shall not acquire any right, title or interest in or to the Intellectual Property Rights of the Authority or its licensors, including:

- (a) the Authority Software;
- (b) the Authority Data;
- (c) the Database;
- (d) the Project Specific IPRs;
- (e) the Authority's documentation, processes and procedures; and
- (f) the Authority's Know-How.

20.2 Where either party acquires, by operation of law, title to Intellectual Property Rights that is inconsistent with the allocation of title set out in Clause 20.1, it shall assign in writing such Intellectual Property rights as it has acquired to the other party on the request of the other party (whenever made).

21. LICENCES GRANTED BY THE OPERATOR

21.1 The Operator hereby grants to the Authority a licence of the Operator Software and the Operator's Background IPRs on the Standard Licence Terms.

21.2 The Operator shall procure that the owners or the authorised licensors of any Third Party Software hereby grant a direct licence to the Authority on the Standard Licence Terms. If the Operator cannot obtain for the Authority a licence materially in accordance with the Standard Licence Terms the Operator will consult with the Authority on whether the rights that can be obtained are nevertheless acceptable to the Authority or whether the Operator should seek to use an alternative provider of software.

21.3 On termination or expiry of the Agreement, the Operator shall, if requested by the Authority grant or procure the grant to any New Operator of a licence for a period of up to six (6) months to Use any Operator Software, Operator's Background IPRs or Third Party Software on the Standard Licence Terms.

21.4 The Operator hereby grants to the Authority a non-exclusive licence to copy the Documentation for any purpose connected with the receipt of the Services or that is incidental to the exercise of the rights granted to the Authority under this Agreement.

22. LICENCES GRANTED BY THE AUTHORITY

- 22.1 The Authority hereby grants to the Operator a royalty-free, non-exclusive, non-transferable licence during the Term to use:
- 22.1.1 the Authority Software;
 - 22.1.2 the Database;
 - 22.1.3 the Authority's documentation, processes and procedures and Know How.
 - 22.1.4 the Specially Written Software from the date the relevant rights are transferred to the Authority in accordance with Clause 24.2;
 - 22.1.5 the Project Specific IPRs from the date the relevant rights are transferred to the Authority in accordance with Clause 24.2; and
 - 22.1.6 the Authority Data.
- 22.2 The licence granted in Clause 22.1:
- 22.2.1 includes the right to grant sub-licences to Sub-Contractors provided that any relevant Sub-Contractor has entered into a confidentiality undertaking with the Operator on the same terms as set out in Clause 32 (Confidentiality); and
 - 22.2.2 is granted solely to the extent necessary for performing the Services in accordance with this Agreement. The Operator shall not, and shall procure that the Sub-Contractors do not, use the licensed materials for any other purpose or for the benefit of any person other than the Authority.
- 22.3 Neither party shall have any right to use any of the other party's names, logos or trade marks on any of its products or services without the other party's prior written consent.
- 22.4 In the event of the termination or expiry of this Agreement, the licence referred to in Clause 22.1, any sub-licence granted in accordance with Clause 22.2.1 and any licence granted in accordance with Clause 22.3 shall terminate automatically (subject to any requirement to continue to provide the Services under the Exit Plan) and the Operator shall deliver to the Authority all material licensed to the Operator pursuant to Clause 22.1 or Clause 22.3 in the Operator's possession or control.

23. ASSIGNMENT OF IPR IN DATABASE

- 23.1 The Operator hereby assigns to the Authority, with full title guarantee, title to and all rights and interest in the Database or shall procure that the first owner of the Database assigns it to the Authority on the same basis.
- 23.2 The assignment under Clause 23.1 shall either take effect on the Effective Date or as a present assignment of future rights that will take effect immediately on the coming into existence of the Database, as appropriate.
- 23.3 The Operator shall waive or procure a waiver of any moral rights in the Database assigned to the Authority under this Agreement.
- 23.4 To the extent that it is necessary for the Authority to obtain the full benefits of ownership of the Database, the Operator hereby grants to the Authority and shall procure that any relevant third party licensor shall grant to the Authority a perpetual, irrevocable, non-exclusive, assignable, royalty-free and global licence to use, sub-license and/or commercially exploit any Operator's Background IPRs or (subject to Clause 21.2) IPRs owned by a third party that are embedded in or which are an integral part of the Database.

24. PROJECT SPECIFIC IPR AND SPECIALLY WRITTEN SOFTWARE

- 24.1 The Operator hereby assigns to the Authority, with full title guarantee, title to and all rights and interest in the Project Specific IPRs and the Specially Written Software or shall procure that the first owner of the Project Specific IPRs and the Specially Written Software assigns them to the Authority on the same basis provided that nothing in this Clause shall oblige the Operator to purchase or obtain a licence to any domain names from any previous registrant.
- 24.2 The assignment under Clause 24.1 shall either take effect on the Effective Date or as a present assignment of future rights that will take effect immediately on the coming into existence of the relevant Project Specific IPRs and the Specially Written Software, as appropriate.
- 24.3 The Operator shall waive or procure a waiver of any moral rights in any copyright works assigned to the Authority under this Agreement.
- 24.4 If requested to do so by the Authority, the Operator shall without charge to the Authority execute all documents and do all such further acts as the Authority may require to perfect the assignment under Clause 24.1 or shall procure that the owner of the Project Specific IPRs and the Specially Written Software does so on the same basis.
- 24.5 The Authority shall grant to the Operator a licence of the Project Specific IPRs and the Specially Written Software to enable the Operator to provide the Services.
- 24.6 Subject to Clause 24.7 and to the extent only that this is necessary to enable the Authority to obtain the full benefits of ownership of the Specially Written Software as an integrated product, the Operator hereby grants to the Authority and shall procure that any relevant third party licensor shall grant to the Authority a perpetual, irrevocable, non-exclusive, assignable, royalty-free and global licence to Use, sub-license and/or commercially exploit any Operator's Background IPRs and Intellectual Property Rights owned by a third party that are embedded in or which are an integral part of the Specially Written Software, provided that, where the Specially Written Software consists of customisation of Operator Software and/or Third Party Software, this Clause 24.6 shall not have the effect of granting to the Authority any greater rights over the Operator Software and/or the Third Party Software than the Standard Licence Terms and (for the avoidance of doubt) Clause 21.2 shall apply.
- 24.7 The Operator will deliver to the Authority, promptly following its development and prior to the Services Commencement Date, the Specially Written Software in both Source Code and binary code forms and shall provide updates of the Source Code within three (3) months of any new release on media that is reasonably acceptable to the Authority.

25. ESCROW

- 25.1 In respect of Software which exists as at the Effective Date, the Operator shall within no later than 20 Working Days of the Effective Date and, in respect of Software which does not exist as at Effective Date and which is developed after the Effective Date, within no later than 20 Working Days of the date upon which the same is accepted and approved by the Authority, deposit the Source Code (or such part thereof that the NCC shall be able to accept) of such part of the Software that consists of Deposited Software in escrow with the Escrow Agent on the basis of the "NCC Standard Single User Agreement" or on such other terms as the Authority, the Operator and the Escrow Agent shall agree. The Operator shall ensure that the deposited version of the Source Code is the current version of the Deposited Software and that the deposited version is kept up-to-date as the Deposited Software is modified or upgraded. The Operator shall pay all storage fees under the escrow agreement (which shall be Eligible Expenditure) and the Authority shall pay any release fees.
- 25.2 Where the Operator is unable to procure compliance with the provisions of Clause 25.1 in respect of any Third Party Software, it shall provide the Authority with written evidence of its inability to comply with these provisions and shall agree with the Authority a suitable alternative to escrow that affords the Authority the nearest equivalent protection. The Operator shall be excused from its

obligations under Clause 25.1 only to the extent that the parties have agreed on a suitable alternative.

25.3 In circumstances where the Authority obtains the release of the Source Code from escrow, the Operator hereby grants to the Authority a perpetual, assignable, royalty-free and non-exclusive licence to Use and support the Source Code version of the Deposited Software to the extent necessary for the receipt of the Services or any Replacement Services or the Authority's normal business undertakings.

26. IPR INDEMNITY

26.1 The Operator shall at all times, during and after the Term, on written demand indemnify the Authority and keep the Authority indemnified against all Losses incurred by, awarded against or agreed (subject to the terms of Clause 26.2) to be paid by the Authority arising from an IPR Claim.

26.2 The Authority agrees that:

26.2.1 it will notify the Operator in writing of any IPR Claim;

26.2.2 it will allow the Operator to conduct all negotiations and proceedings and will provide the Operator with such reasonable assistance required by the Operator, each at the Operator's cost, regarding the IPR Claim; and

26.2.3 it will not, without first consulting with the Operator, make an admission relating to the IPR Claim.

26.3 The Operator shall consider and defend the IPR Claim diligently using competent counsel and in such a way as not to bring the reputation of the Authority into disrepute insofar as this is reasonably possible given the nature and circumstances of the IPR Claim.

26.4 The Operator shall not settle or compromise any IPR Claim without the Authority's prior written consent (not to be unreasonably withheld or delayed).

26.5 If an IPR Claim is made, or the Operator anticipates that an IPR Claim might be made, the Operator may, at its own expense and sole option, either:

26.5.1 procure for itself and/or the Authority the right to continue using the relevant item which is subject to the IPR Claim; or

26.5.2 replace or modify the relevant item with non-infringing substitutes provided that:

(a) the performance and functionality of the replaced or modified item is at least equivalent to the performance and functionality of the original item;

(b) the replaced or modified item does not have an adverse effect on any of the Services, the Database or any other information or technologies system used in connection with the Services including, for the avoidance of doubt, any software, equipment and cabling;

(c) there is no additional cost to the Authority; and

(d) the terms of the Agreement shall apply to the replaced or modified Services.

26.6 If the Operator elects to modify or replace an item pursuant to Clause 26.5.2 or to procure a licence in accordance with Clause 26.5.1, but this has not avoided or resolved the IPR Claim, then the Authority may terminate this Agreement by written notice with immediate effect and, without prejudice to the indemnity set out in Clause 26.1, the Operator shall be liable for all reasonable and unavoidable costs of the substitute items and/or services including the additional costs in implementing and maintaining the substitute items.

- 26.7 The provisions of Clauses 26.1 to 26.6 (inclusive) shall not apply in respect of any IPR Claim to the extent caused by:
- 26.7.1 any use by or on behalf of the Authority of the Software in either case in combination with any item not supplied pursuant to this Agreement (save for items which might reasonably be expected to be used by or on behalf of the Authority in connection with the Software); or
- 26.7.2 the use by the Authority of the Software in a manner not reasonably to be inferred from the provisions of this Agreement.

PART 7- INFORMATION AND DATA

27. ACCESS AND INFORMATION REQUIREMENTS

- 27.1 The Operator shall maintain during the Term and shall retain for a period of at least seven (7) years from the expiry or termination of this Agreement full, clear, accurate and up-to-date accounts relating to the Services in accordance with the provisions of this Agreement.
- 27.2 The accounts required under Clause 27.1 and Schedule 6 (Finance) shall both during and after the expiry or termination of this Agreement, be open to inspection at reasonable times and upon reasonable notice by the Authority or any Audit Agent, and their employees, agents or representatives as they may reasonably request. Such persons shall be entitled to take copies of or extracts from such accounts. The Operator shall on reasonable notice furnish oral or written explanations of the accounts if required.
- 27.3 The Operator's costs in complying with this Clause shall be borne by the Operator.
- 27.4 The Operator shall during the Term provide access to the Authority's Data to the Authority Personnel and Audit Agents.
- 27.5 The Operator shall provide access to its premises (and shall procure access to those of its sub-contractors) at all reasonable times and on reasonable notice to the Authority and the Audit Agents to inspect such documents as the Authority considers necessary in connection with this Agreement and where appropriate to speak to the Staff.
- 27.6 The Operator shall procure access to the sites of any approved Sub-Contractors on the basis set out in Clause 27.5 above.

28. AUTHORITY DATA

- 28.1 The Operator shall not acquire any right in, or title to, any part of the Authority Data whether existing prior to the Effective Date, or created after such date. Title in the Authority Data shall remain with the Authority at all times.
- 28.2 The Operator shall not:
- 28.2.1 disclose, use, modify or adapt the Authority Data;
- 28.2.2 merge or combine the Authority Data with other data;
- 28.2.3 derive or extrapolate data from the Authority Data;
- 28.2.4 store, copy, disclose or use the Authority Data; or
- 28.2.5 reproduce the Authority Data in whole or in part in any form
- except as may be expressly required by, or necessary for, performance by the Operator of its obligations under this Agreement.

- 28.3 The Operator shall not remove any proprietary or copyright notices contained within or relating to any Authority Data.
- 28.4 The Operator shall be responsible for maintaining, in accordance with Good Industry Practice and all express requirements of this Agreement, secure back ups of all the Authority Data in the possession or control of the Operator and its Sub-Contractors and immediately following any collection, processing, storage and transmission of such Authority Data by or on their behalf. The Operator shall be responsible for preserving the integrity of Authority Data and preventing unauthorised disclosure, misuse, interception, theft, corruption or loss. Any such Authority Data that is lost, degraded or damaged shall, where copies of such data exist (in any form), promptly be reinstated and/or reconstituted by the Operator, at its own cost where the loss, degradation or damage is due to any Default of the Operator (including but not limited to any Default of a Sub-Contractor). If the Operator fails to do so within two (2) Working Days from and including the date of loss, degradation or damage, then the Authority may by itself or by appointment of a third party undertake the reinstatement and/or reconstitution of such Authority Data at the Operator's cost and the Operator shall procure that its Sub-Contractors co-operate fully in such process.
- 28.5 The Operator shall ensure that the back ups of Authority Data held by the Operator, or on its behalf by Material Sub-Contractors, are made available to the Authority at all times upon request in such format as the Authority may reasonably require.
- 28.6 If at any time the Operator suspects or has reason to believe that Authority Data has or may become corrupted in any way, the Operator shall notify the Authority forthwith of the remedial action it proposes to take and shall agree any proposed remedial action with the Authority in advance of taking action.
- 28.7 Save to the extent otherwise permitted by the Authority in writing (whether in this Agreement or otherwise) the Operator shall not (and shall ensure that its Sub-Contractors shall not):
- 28.7.1 process or take any Authority Data outside the EEA (or cause or permit the same to happen);
 - 28.7.2 due to the manner in which it delivers (or requires to be delivered) the Services, cause or permit Authority Data to be accessed from outside the EEA; or
 - 28.7.3 undertake (or cause to be undertaken) application development outside the EEA.
- 28.8 Following termination of this Agreement, for any reason whatsoever, the Operator shall, at the Authority's option either erase or destroy any Authority Data or return any Authority Data to the Authority or to any New Operator.

29. **PERSONAL DATA**

- 29.1 The Parties agree that the Authority is a Data Controller for any Personal Data which the Operator Processes in order to perform the Services and the Authority hereby appoints the Operator as Data Processor in relation to such Personal Data and, subject to Clause 15, authorises the Operator to appoint Sub-Contractors as further Data Processors on behalf of the Authority, provided that such further Data Processors are engaged on terms providing equivalent rights to the Authority against the further Data Processors and equivalent protections in relation to the Personal Data to those set out in this Agreement.
- 29.2 The Operator shall:
- 29.2.1 process the Personal Data only on behalf of the Authority in compliance with the Authority's instructions and this Agreement. If for whatever reason the Operator cannot provide such compliance, it agrees to inform the Authority promptly of its inability to comply, and the Authority is entitled to suspend the Processing of Personal Data;
 - 29.2.2 without prejudice to the generality of Clause 29.2.1, ensure that those of its employees who are used to Process Personal Data under this Agreement have first been trained in

the law of data protection and in the care and handling of Personal Data and that no other personnel of the Data Processor are allowed access to the Personal Data;

- 29.2.3 process the Personal Data in accordance with the laws of the United Kingdom;
 - 29.2.4 ensure that it provides to all Data Subjects information which is required to be made available to Data Subjects under the first data protection principle;
 - 29.2.5 promptly notify the Authority about:
 - (a) any legally binding request for disclosure of the Personal Data by a law enforcement department prior to any such disclosure unless otherwise prohibited;
 - (b) any accidental or unauthorised access which may affect the Personal Data;
 - 29.2.6 notify the Authority in such format and with such frequency as the Authority may direct of any Data Subject Requests received directly from Data Subjects;
 - 29.2.7 respond to any such Data Subject Request in accordance with Clause 29.3 below, unless it has been otherwise instructed not to do so by the Authority;
 - 29.2.8 deal promptly and properly with all inquiries from the Authority relating to the Operator's Processing of the Personal Data;
 - 29.2.9 not disclose the Personal Data to a third party in any circumstances other than at the specific request of the Authority, or where obliged to do so under any Law;
 - 29.2.10 not transfer the Personal Data outside the EEA without the prior written consent of the Authority;
 - 29.2.11 upon reasonable request from the Authority, submit its data processing facilities, procedures and documentation relating to Personal Data, and those of its sub-processors, to scrutiny by the Authority or the Audit Agents in order to ascertain compliance with relevant Law and the terms of this Agreement; and
 - 29.2.12 on request by the Authority, promptly provide information which the Authority requires in order to comply with:
 - (a) Data Subject Requests; and
 - (b) requests from the Information Commissioner.
- 29.3 On receipt of a Data Subject Request directly or a request from the Authority to deal with a Data Subject Request that the Authority has received and passed onto the Operator, the Operator will promptly, and in any event within any applicable statutory response periods, respond to such Data Subject Request on behalf of the Authority and in compliance with the DPA and shall then carry out any and all necessary subsequent correspondence whether with the Data Subject or otherwise in order to deal with such Data Subject Request on behalf of the Authority. The Operator shall keep records of all Data Subject Requests and responses and shall make these available to the Authority on request. The contents of any such Data Subject Request shall constitute the Authority's Confidential Information and any response thereto forms part of Authority Data.
- 29.4 The Operator warrants that it has appropriate operational and technological processes and procedures in place to safeguard against any unauthorised or unlawful access, loss, destruction, theft, use or disclosure of the Personal Data.
- 29.5 The Operator shall indemnify and shall keep indemnified the Authority against all Losses suffered by the Authority as a result of any failure by the Operator to comply with its obligations in accordance with any part of this Clause 29.

30. **ACCESS TO THE DATABASE**

- 30.1 The Authority may during the hours of 9.00am to 5.00pm on a Working Day and having given reasonable prior notice have access to the premises of the Operator or any part or parts thereof and to the Authority's Data in whatever form (whether or not such data is held on the Database), including for the avoidance of doubt all Personal Data, for the purposes of viewing, inspecting, downloading or copying any data or other information of whatever nature held by the Operator. The Operator shall at its own cost provide appropriate training to a reasonable number of the Authority Personnel to enable them to access the Authority's Data.
- 30.2 The Authority will when accessing the Operator's premises cause as little disruption to the Operator or the Staff as reasonably practicable and shall conduct themselves whilst on the Operator's premises in accordance with the Contractor's reasonable instructions and applicable Health and Safety rules.
- 30.3 The Authority may during the hours of 6.00am to 10.00pm on an Operational Day have access by electronic means to the Database or any part or parts thereof and to the Authority's Data in whatever form (whether or not such data is held on the Database), including for the avoidance of doubt all Personal Data, for the purposes of viewing, inspecting, downloading or copying any data or other information of whatever nature held by the Operator as part of the Database. The Operator shall at its own cost provide appropriate training to a reasonable number of the Authority Personnel to enable them to access the Authority's Data electronically.
- 30.4 For the avoidance of doubt where the Authority is investigating fraud or other unlawful activity the Authority shall be entitled to require the Operator to provide access to the Authority's Data outside of the times set out in this Clause 30 and (save where the suspected fraud or other unlawful activity is that of the Operator) the reasonable costs associated therewith shall be Eligible Expenditure.

31. **FREEDOM OF INFORMATION**

- 31.1 The Operator acknowledges that the Authority is subject to the requirements of FOIA and the Environmental Information Regulations and shall assist and cooperate with the Authority to enable the Authority to comply with its Information disclosure obligations.
- 31.2 The Operator shall and shall procure that its Sub-Contractors shall:
- 31.2.1 provide the Authority with a copy of all Information in its possession, or power in the form that the Authority requires within five (5) Working Days (or such other period as the Authority may specify) from and including the date of the Authority's request; and
- 31.2.2 provide all assistance as may be requested by the Authority to enable the Authority to respond to a Request for Information within the time for compliance set out in section 10 of the FOIA or regulation 5 of the Environmental Information Regulations (as the case may be).
- 31.3 The Authority shall be responsible for determining in its absolute discretion whether any Information is exempt from disclosure in accordance with the provisions of FOIA or the Environmental Information Regulations. The Authority shall, in accordance with any recommendations of the Code, take reasonable steps, where appropriate, to give the Operator advanced notice of any disclosure, or failing that, to draw the disclosure to the Operator's attention after any disclosure where such disclosure may involve the Information or any of the Operator's Confidential Information.
- 31.4 In no event shall the Operator respond directly to a Request for Information unless expressly authorised to do so by the Authority.
- 31.5 The Operator acknowledges that the Authority may be obliged to disclose Information without consulting or obtaining consent from the Operator, or despite having taken the Operators' views into account.

31.6 The Operator acknowledges that the Commercially Sensitive Information is of indicative value only and the Authority may be obliged to disclose it in accordance with Clause 31.3.

32. **CONFIDENTIALITY**

32.1 The Operator acknowledges that in respect of any Confidential Information obtained by the Operator from, or relating to, the Authority, the Crown or their respective servants or agents or any Crown Servant, including in the course of tendering for this Agreement, a duty of confidentiality is owed to the Authority and the Crown.

32.2 Each Party agrees, for itself and in the case of the Authority the Authority Personnel and, in the case of the Operator, the Staff to keep confidential and not to disclose to any person (save as set out in Clause 31 and otherwise as hereinafter provided in this Clause 32) and to safeguard any Confidential Information provided to it, or arising or acquired by it in relation to the terms or performance of this Agreement.

32.3 The Operator shall not and shall procure that Staff shall not disclose any Confidential Information to any third party without the prior written consent of the Authority.

32.4 The following circumstances shall not constitute a breach of the obligations of confidentiality contained in this Clause 32:

32.4.1 disclosure of Confidential Information by the Operator to the Sub-Contractor and Staff but only to the extent necessary to enable the Operator to perform (or to cause to be performed) or to enforce any of its rights or obligations under this Agreement;

32.4.2 disclosure of Confidential Information by either Party when required to do so by Law;

32.4.3 disclosure of Confidential Information by the Authority to Authority Personnel to the extent necessary to enable the Authority to perform (or to cause to be performed) or to enforce any of its rights or obligations under this Agreement;

32.4.4 disclosure to any consultant, sub-contractor or other person engaged by a Party in connection herewith (including any New Operator), who needs to know the information, to the extent necessary to enable that Party to perform (or cause to be performed) the Services or to enforce any of its rights under this Agreement, provided that that Party shall have first obtained from the consultant, sub-contractor or other person (as the case may be) obligations of confidentiality to protect disclosure of such information no less onerous to those set out in this Clause 32;

32.4.5 disclosure of Confidential Information by either Party where and to the extent that the Confidential Information has, except as a result of breach of confidentiality by or on behalf of that Party, become publicly available or generally known to the public at the time of such disclosure;

32.4.6 disclosure of Confidential Information by either Party where and to the extent that the Confidential Information is already lawfully in the possession of a recipient or lawfully known to it prior to such disclosure;

32.4.7 possession of Confidential Information by either Party where it has been acquired from a third party who is not in breach of Law or any obligation of confidence in providing that Confidential Information;

and in the case of the Authority any disclosure of Confidential Information:

32.4.8 to the extent required for the purpose of the continued fulfilment of the Services in the event of termination of Services and/or this Agreement;

- 32.4.9 in relation to the procurement process for the Services as may be required to be published in the Official Journal of the European Union or under other procurement related requirements;
 - 32.4.10 to any body to whom the Authority considers it necessary to disclose Confidential Information to fulfil its statutory and/or public functions, any NDPB, statutory corporation, other department, office or agency of the Government (including, for the avoidance of doubt, the National Audit Office) or other Crown Body or entity and/or (in any such case) their servants or agents, where required for its proper departmental, parliamentary, governmental, statutory or judicial purposes and the Operator hereby permits further disclosure by such NDPBs, statutory corporations, Crown Bodies or entities to other Crown Bodies;
 - 32.4.11 as may be required in accordance with Clause 31 (Freedom of Information);
 - 32.4.12 in connection with the exercise of the audit rights set out in this Agreement; and
 - 32.4.13 to any person conducting or otherwise involved in an Office of Government Commerce 'gateway review'.
- 32.5 In relation to any disclosure of Confidential Information under this Agreement by either Party, the Party intended to disclose shall use its reasonable endeavours to give the other Party prompt advance written notice of this disclosure and, where relevant, to consult and give the other Party reasonable opportunity to comment on the nature and extent of disclosure and take account of any reasonable comment made by the other Party.
- 32.6 The Operator shall, with respect to any Confidential Information it receives from the Authority or in connection with the Services:
- 32.6.1 use, and shall ensure that all Sub-Contractors and Staff use, the Confidential Information solely for the purposes of this Agreement;
 - 32.6.2 take, and shall ensure that all Sub-Contractors and Staff take, all necessary precautions to ensure that all Confidential Information is held in confidence;
 - 32.6.3 comply, and shall ensure that all Sub-Contractors and Staff comply, with all instructions and/or guidelines produced by the Authority from time to time for the handling and storage of Confidential Information generally or for specific items;
 - 32.6.4 obtain from all employees of the Operator (whether under the employees' standard terms and conditions or otherwise) obligations of non-disclosure on terms no less onerous than contained in this Clause 32; and
 - 32.6.5 obtain from all Sub-Contractors, consultants or other parties to whom disclosure is permitted under this Clause 32 (other than employees to whom Clause 32.6.4 shall apply) prior to their commencing work on the Services or receiving any Confidential Information, a signed non-disclosure undertaking providing equivalent obligations of confidentiality as contained in this Clause 32.
- 32.7 Without prejudice to any other rights and remedies that the other Party would have, each Party agrees that damages may not be an adequate remedy for any breach of this Clause 32 and that the other Party shall be entitled to seek the remedies of injunction, specific performance and/or other equitable relief for any threatened or actual breach of this Clause 32.
- 32.8 The Operator shall not, either itself or by any Staff, consultant or other third party, use the Authority's Confidential Information other than for the purposes of this Agreement, including without limitation:
- 32.8.1 soliciting further business from the Authority, from any other part of the Crown or any Contracting Authority; or

- 32.8.2 seeking or obtaining any commercial or pecuniary advantage other than in connection with the performance of the Services.
- 32.9 The obligations with respect to Confidential Information disclosed under this Agreement shall survive termination or expiry of this Agreement and shall continue for a period of seven (7) years from the date of expiry or termination of this Agreement.
- 32.10 Save as specified in Clause 32.11, upon the Authority's written request, and in any event on termination or expiry of this Agreement and/or any Services, the Operator shall promptly return:
- 32.10.1 all or any specified part of the Authority Data and any Authority's Confidential Information which it received while providing the relevant Services;
- 32.10.2 all (or any specified part of any) physical and written records containing any Authority Data or Authority's Confidential Information related to the relevant Services; and
- 32.10.3 all (or any specified part of any) documentation relating to any other Confidential Information related to the relevant Services,
- to the Authority or, if requested by the Authority, destroy or delete the same in a manner specified by the Authority and promptly certify to the Authority that it has done the same.
- 32.11 Clause 32.10 shall not apply to any copies of Confidential Information necessary for the continued maintenance, operation and development work forming part of obligations of the Operator pursuant to Schedule 8 (Exit Plan), until its completion.
- 32.12 The Operator shall maintain a list in writing of the non-disclosure undertakings completed in accordance with this Clause 32. Where requested by the Authority in writing the Operator shall provide the Authority with a copy of the list and, subsequently upon request by the Authority in writing, copies of such of the listed non-disclosure undertakings as required by the Authority.

PART 8- WARRANTIES, LIABILITY AND INSURANCE

33. GENERAL WARRANTIES

- 33.1 The Operator warrants and represents to the Authority for the benefit of the Authority that:
- 33.1.1 it has full capacity power and authority to enter into and perform its obligations under this Agreement and has no conflicting obligations to any third party (whether contractual or otherwise);
- 33.1.2 all Sub-Contractors have full capacity power and authority to perform their obligations in connection with this Agreement and have no conflicting obligations to any third party (whether contractual or otherwise);
- 33.1.3 this Agreement is executed by a duly authorised representative of the Operator;
- 33.1.4 it has not, and will not (and shall procure that each Material Sub-Contractor has not and shall not) enter into any fixed or floating charge or other encumbrance which would take priority to the assignments or vesting of Intellectual Property in the Authority referred to in Clause 20;
- 33.1.5 there is no proceeding pending or, to the knowledge of the Operator, threatened which challenges or may have a material adverse affect on this Agreement or on the ability of the Operator to carry out its obligations under this Agreement;
- 33.1.6 the Operator and its Sub-Contractors have not and will not, during the provision of the Services, violate any applicable Laws or Standards; and

- 33.1.7 all statements and representations in pre-contractual proposals in the Operator's response to the PQQ, ISOP and BAFO when made by the Operator to the Authority were, in the context they were given at the time, true, complete and accurate in all material respects, and that the Operator has advised the Authority of any fact, matter or circumstance of which it has become aware since making such proposals which would render any such statement or representation false or misleading.

Each of the above warranties shall be construed as a separate warranty and representation by the Operator and shall not be limited or restricted by reference to, or inference from, the terms of any other warranty or representation or any other terms of this Agreement.

- 33.2 Except as provided in this Agreement, there are no express warranties, representations, undertakings or conditions (statutory or otherwise) made by either Party and all warranties, representations, undertakings and conditions (statutory or otherwise) implied to be made by either Party, including implied warranties as to satisfactory quality and fitness for a particular purpose, are hereby excluded to the maximum extent permitted by Law.

34. **GENERAL INDEMNITIES**

- 34.1 The Operator shall indemnify and shall keep indemnified the Authority against all Losses suffered by the Authority in respect of:

34.1.1 any death or personal injury; and

34.1.2 any loss of or damage to property; and

34.1.3 any claims brought against the Authority by any of the Authority's employees or former employees and/or any of the Operator's employees;

arising as a result of any act or omission of the Operator (or any of the Operator's employees or Sub-Contractors).

35. **CONTROL OF CLAIMS COVERED BY AN INDEMNITY**

- 35.1 If the Authority becomes aware of a matter which may give rise to a claim under an indemnity given by the Operator in this Agreement:

35.1.1 the Authority shall promptly notify the Operator as soon as is reasonably practicable and in any event within fifteen (15) Working Days of becoming aware of the matter (stating in reasonable detail the nature of the matter and, if practicable, the amount claimed) and consult with the Operator with respect to the matter. If the matter has become the subject of proceedings, where reasonably practicable the Authority shall notify the Operator within sufficient time to enable the Operator to prepare any statement of case;

35.1.2 the Authority shall provide the Operator and its advisers reasonable access to premises and Authority Personnel and to all relevant assets, documents and records that it possesses or controls for the purposes of investigating the matter and enabling the Operator to take the steps referred to in Clause 35.1.1;

35.1.3 the Operator shall provide to the Authority reasonable access to information that it possesses or controls and to the Staff for the purposes of understanding the nature and status of the action being taken under Clause 35.1.1 and shall consult with and take due account of the views of the Authority in relation to the proposed actions to be taken prior to settlement or compromise of the claim. The Operator shall not use the Authority's name without the Authority's prior written consent (such consent not to be unreasonably withheld or delayed);

35.1.4 the Operator (at its cost) may take copies of the relevant documents or records save for any documents or records in respect of which the Authority claims privilege;

- 35.1.5 each Party shall, and shall procure that its relevant employees and professional advisers shall, use the documentation and information obtained pursuant to this Clause 35 solely for the purposes described and shall otherwise keep the documentation and information confidential in accordance with Clause 32 where such information constitutes Confidential Information. When a claim subject to an indemnity is concluded, documentation provided by either Party to the other for the purposes of the claim shall be returned; and
- 35.1.6 the Parties may agree that the Operator has the exclusive conduct of the proceedings and if so the Operator indemnifies the Authority for all costs incurred as a result of a request or choice by the Operator to conduct such proceedings.

36. LIMITATION OF LIABILITY

36.1 Exclusion of certain categories of loss

36.1.1 Neither Party shall have any liability to the other for any claim to the extent that the same is or can be characterised as a claim for (or arising from):

- (a) loss of revenue or profits;
- (b) loss of goodwill;
- (c) loss of business opportunity; or
- (d) indirect, consequential or special loss or damages,

regardless of the form of action, whether in contract, strict liability or tort (including negligence), and regardless of whether the first named Party knew or had reason to know of the possibility of the loss, injury, or damage in question.

36.1.2 The provisions of Clause 36.1.1 shall not limit the Authority's right to recover from the Operator:

- (a) additional administrative and operational costs and expenses incurred by the Authority resulting from the Default of the Operator;
- (b) wasted expenditure or charges rendered unnecessary and incurred by the Authority arising from the Default of the Operator; and
- (c) the cost of the procurement process for and the procurement of Replacement Services in respect of any unexpired period between the Effective Date and the Original Expiry Date.

36.2 Cap on the Operator's liability

36.2.1 The Operator's aggregate liability to the Authority (excluding claims to which Clause 36.3 applies) in respect of all losses, damages, costs, claims or expenses suffered by the Authority arising out of or in connection with:

- (a) any and all Defaults by the Operator (including but not limited to, claims arising in respect of a breach of warranty); and
- (b) any and all torts or breaches of statutory duty committed by the Operator (or any Sub-Contractor or Staff) in connection with the performance or purported performance of the Operator's obligations under this Agreement,

occurring in each Contract Year (excluding claims to which Clause 36.3 applies) will be limited and will in no circumstances whatsoever exceed the higher of:

- (c) ██████████ of the Charges paid or payable in the previous financial year; and

- (d) [REDACTED] Indexed.

36.3 **Claims and Remedies not subject to Limitation**

- 36.3.1 Nothing contained in this Agreement will restrict the Operator's liability for death or personal injury resulting from any act, omission or negligence of the Operator or the Staff.
- 36.3.2 Nothing contained in this Clause will limit the Operator's liability for:
- (a) fraud or fraudulent misrepresentation;
 - (b) any claim under the indemnities in Clause 29.5, Clause 26.1, Clause 34 and/or Clause 35.1.6;
 - (c) any claim under the employee provisions set out in Schedule 9 (Employees).
- 36.3.3 Nothing in this Clause 36 will affect the Authority's right to terminate this Agreement and/or any Services in accordance with this Agreement.

36.4 **Period for Claims**

Where either Party (the "Claimant") becomes aware that circumstances exist pursuant to which it has grounds for a claim against the other arising out of or in connection with this Agreement, the Claimant will not (unless otherwise provided by law without the possibility of contractual waiver or limitation) be entitled to pursue such claim after the sixth anniversary of the date on which the Claimant ought reasonably to have become aware of such claim.

37. **INSURANCE AND TREATMENT OF RISK**

- 37.1 The Operator shall maintain for the duration of the Term and (in relation to professional errors and omission insurance only) a period of three (3) years thereafter the following policies of insurance (equivalent to Standard & Poor's AAA rating) with insurers of good repute and:
- 37.1.1 public liability insurance providing minimum cover of [REDACTED] any one occurrence the number of occurrences being unlimited;
 - 37.1.2 professional errors and omissions insurance appropriate to the business undertaken by the Operator, providing minimum cover of [REDACTED] per occurrence and in the aggregate per annum, cover to include claims made by reason of:
 - (a) misappropriation of funds;
 - (b) dishonesty of individual partners, directors, employees or self employed persons contracted to and under the supervision of the Operator.
 - 37.1.3 insurances required to comply with all statutory insurance requirements, including but not limited to, employer's liability insurance, and
 - 37.1.4 crime (fidelity guarantee) insurance providing minimum cover of [REDACTED] per event or series of connected events in respect of fraudulent acts including internal and external collusion;
 - 37.1.5 computer "All Risks" insurance to include:
 - (a) "All Risks" of physical loss or damage to computer and/or ancillary equipment, including reinstatement of data costs following loss of information on fixed discs;
 - (b) damage to computer records and reinstatement of data costs following loss of information on computer records;

- (c) additional cost of working expenditure necessarily and reasonably incurred in order to prevent or minimise the interruption of the computer equipment; and
 - (d) cover to include loss or damage caused by breakdown.
- 37.1.6 all such insurances must be effective in each case not later than the date on which the relevant risk commences under this Agreement;
- 37.1.7 the insurances shall be maintained from time to time on terms no less favourable than those generally available to a prudent operator operating to Good Industry Practice in respect of risk insured in the international insurance market from time to time.
- 37.2 The Operator shall promptly pay all premiums payable and other sums due in respect of the insurance policies referred to in Clause 37.1 and not do anything which may cause the policies to be vitiated in whole or in part.
- 37.3 The insurance policies referred to in Clause 37.1 shall extend to cover all Sub-Contractors and Staff where appropriate to the activities they undertake on behalf of the Operator.
- 37.4 In respect of the insurance policies referred to in Clauses 37.1.1 and 37.1.3, the Operator shall ensure that they contain an 'indemnity to principals' Clause in favour of the Authority,
- 37.5 The Operator shall on the written request of the Authority from time to time produce details of the policies to the Authority together with evidence of payment of all premiums due.
- 37.6 The Operator shall notify the Authority twenty (20) Working Days prior to the cancellation or non-renewal of any of the insurances listed in Clause 37.1.
- 37.7 Neither Party shall do anything or fail to take any reasonable action or permit anything within its power to occur which would entitle any insurer to refuse to pay any claim under any of the policies referred to in Clause 37.1.
- 37.8 The Operator shall give the Authority notification within twenty (20) Working Days after any claim in excess of [REDACTED] on any of the insurance policies referred to in this Clause accompanied by full details of the incident giving rise to the claim.
- 37.9 Neither failure to comply or full compliance with the insurance provisions of this Agreement shall relieve the Operator of its liabilities and obligations under this Agreement.

PART 9- TERMINATION

38. TERMINATION

38.1 Termination of Agreement by the Authority 'for cause' (including change of Control and/or insolvency of the Operator and/or failure to Achieve a Milestone).

Without prejudice to such other rights as the Authority may have, this Agreement or the relevant part of the Services may be terminated in whole or in part at any time by written notice by the Authority (such notice to be effective on the date stated in that notice) if:

- 38.1.1 a Milestone is not Achieved by the relevant Long-Stop Date for that Milestone in accordance with and subject to the provisions of Schedule 3 (Implementation);
- 38.1.2 the Operator is in material, continuing or repeated Default in respect of its obligations under this Agreement and:
 - (a) fails within thirty (30) Working Days of receipt of written notice (from and including the day on which notice is deemed to be received) of the Default from the Authority to remedy the Default; or

(b) the Default is not capable of being remedied;

38.1.3 a Deemed Material Default occurs;

38.1.4 there is a change in the Control of the Operator or any of its holding companies (as defined in sections 736 and 736A of the Companies Act 1985) which the Authority considers may: (i) have an adverse impact on the Services and/or (ii) adversely affect its reputation, provided that such notice is given to the Operator within six (6) months from and including the date on which the Authority is notified by the Operator of such change in Control. The Operator shall promptly notify the Authority in writing in the event of any change in Control to which this Clause 38.1.4 applies where such notification is not prohibited by Law;

38.1.5 any of the following events (or any event analogous to any of the following occurs in a jurisdiction other than England and Wales) occurs in respect of the Operator or any of its holding companies (as defined in section 736 and 736A of the Companies Act 1985):

(a) a proposal is made for a voluntary arrangement within Part I of Insolvency Act 1986 or of any other composition scheme or arrangement with, or assignment for the benefit of, its creditors;

(b) a shareholder's meeting is convened for the purpose of considering a resolution that it be wound up or a resolution for its winding-up is passed (other than in either case as part of, and exclusively for the purpose of, a bona fide reconstruction or amalgamation not involving a reduction of capital);

(c) a petition is presented for its winding up or for the making of an administration order, or an application is made for the appointment of a provisional liquidator (in each case which is not dismissed within fourteen (14) Working Days from and including the date of its service) or a creditor's meeting is convened pursuant to section 98 of Insolvency Act 1986;

(d) a receiver, administrative receiver or similar officer is appointed over the whole or any part of its business or assets;

(e) it is or becomes insolvent within the meaning of section 123 Insolvency Act 1986; and/or

38.1.6 the Operator is in Default and as a result the Authority incurs costs, losses or damages that exceed the aggregate value of the relevant liability cap set out in Clause 36.2 in a Contract Year.

38.2 **Termination of Agreement for Convenience**

The Authority shall be entitled to terminate this Agreement for convenience by serving not less than six (6) months' written notice from and including the date notice is served, to expire at any time.

38.3 **Termination of Services and/or this Agreement for continuing Force Majeure Event**

Either party may during the continuance of any Force Majeure Event by written notice to the other party terminate this Agreement or the relevant part of the Services in whole or in part by written notice if a Force Majeure Event occurs which continues for more than ninety (90) Working Days from and including the date of the Force Majeure Event.

38.4 **Payment on Termination**

The provisions of Schedule 19 (Payment on Termination) shall apply.

39. CONSEQUENCES OF TERMINATION

- 39.1 Notwithstanding the expiry or termination of this Agreement for any reason, it shall continue in force to the extent necessary to give effect to those of its provisions which expressly or by implication have effect after termination, for any reason whatsoever, including without limitation, Clauses 7.7(Access to Data), 12 (Financing of the Scheme), 15.3 (Sub-Contracting), 18 (Employee Transfer Provisions), 19 (Non-Solicitation), 20 (Intellectual Property Rights), 21 (Licences Granted by the Operator), 26 (IPR Indemnity), 27 (Access and Information Requirements), 29 (Personal Data), 30 (Access to the Database), 31 (Freedom of Information), 32 (Confidentiality), 34 (General Indemnities), 36 (Limitation of Liability), 37 (Insurance and Treatment of Risk), 40 (Transfer of Responsibility on Expiry or Termination), 53 (Entire Agreement), 54 (The Contracts (Rights of Third Parties) Act 1999), 55 (Law and Jurisdiction).
- 39.2 Termination of this Agreement and/or any Service shall not affect the rights of either Party accruing or accrued prior to its termination.
- 39.3 The Operator will prepare final accounts for the period up to and including the date of termination in accordance with Schedule 6 (Finance).
- 39.4 For the avoidance of doubt, the licence granted at Clause 22.1 shall terminate upon expiry or termination of this Agreement and completion of the Services in accordance with the Exit Plan.

40. TRANSFER OF RESPONSIBILITY ON EXPIRY OR TERMINATION

- 40.1 Upon the day which is six (6) months before the expiry of this Agreement, or as soon as the Operator is aware of the proposed termination of this Agreement but in any event within one (1) month of receipt of notice of termination, or of the provision by it of the Services or any part thereof, the Operator shall deliver an Exit Plan (which is acceptable to the Authority) and comply with the provisions of Schedule 8 (Exit Plan).
- 40.2 The Operator shall promptly provide such assistance and comply with such timetable as the Authority may reasonably require for the purpose of ensuring an orderly transfer of responsibility to the Authority or to a New Operator, as the Authority may determine in its sole discretion, upon the expiry or other termination of this Agreement. The Authority shall be entitled to require the provision of such assistance both prior to and, for a reasonable period of time after the expiry or other termination of this Agreement.
- 40.3 Such assistance may include (without limitation) the delivery of documents and the Authority's Data in the possession or control of the Operator which relate to this Agreement and the provision of assistance in relation to any negotiation with the proprietor of Third Party Software in respect of the provision of Third Party Software licences. The Operator shall comply with the requirements of Schedule 2 in relation to the collection and back-up of the Authority's Data and ensure that such copies are accurate and up-to-date and shall deliver the Authority's Data to the Authority or any third party designated by the Authority in such format as is reasonably specified by the Authority.
- 40.4 The Operator shall promptly and fully answer all reasonable questions about the Services which may be asked by the Authority for the purpose of adequately understanding the manner in which the Services have been provided.
- 40.5 Where Sub-Contracts have been entered into by the Operator for the sole purpose of providing the Services to the Authority, the Authority may require the Operator to use all reasonable endeavours to procure that those Sub-Contracts are assigned to the Authority or to a third party, as the Authority may determine in its sole discretion.
- 40.6 The Operator undertakes that it shall not, and will ensure that its Staff shall not, knowingly do or omit to do anything which may adversely affect the ability of the Authority to ensure an orderly transfer of responsibility of the Services.

PART 10- GENERAL

41. FORCE MAJEURE

41.1 Effect of Force Majeure

41.1.1 Subject to the remaining provisions of this Clause, to the extent that either Party is prevented from performing its obligations under this Agreement for reasons beyond the Party in question's reasonable power to control (a "**Force Majeure Event**") then that Party's duty to perform its obligations under this Agreement will (during the continuation of the Force Majeure Event) be read and construed as an obligation to perform such obligations to the best level achievable in the circumstances of the Force Majeure Event.

41.1.2 Notwithstanding Clause 41.1.1, the following shall not be deemed to constitute a Force Majeure Event for the purpose of this Agreement:

- (a) industrial action, strikes or lock-outs by employees of either Party or its sub-contractors;
- (b) deliberate sabotage of, or malicious or reckless damage to, equipment or data where the sabotage is attributable to the relevant Party, its employees or Sub-Contractors or the employees of the Sub-Contractors;
- (c) in relation to the Operator only, any event which a prudent services provider, operating to Good Industry Standards, could reasonably have foreseen and prevented or avoided (for example, including without limitation a virus attack which could have been prevented by use of anti-virus software or failure to obtain supplies of goods or services for use within the Services where those supplies are available);
- (d) change in Law; and
- (e) an event which is attributable to a Party's wilful act, neglect or failure to take reasonable precautions against the Force Majeure Event.

41.2 Effect of suspension of a Service

To the extent that any Force Majeure results in any Service being suspended (which includes such Service being delivered to a level where it is of no practical benefit), then the Authority may, at its sole discretion, require the application of one of the following options (and may change the option from time to time by written notice):

41.2.1 the Operator shall procure the provision of such Service from an alternative supplier until cessation of the suspension or may procure the provision of such Service direct from an alternative supplier or

41.2.2 the Operator shall provide such alternative services (during the period of the suspension) as will be calculated to minimise the disruption as a result of the suspension.

41.3 Conditions on claiming Force Majeure

The Party seeking relief from its obligations due to a Force Majeure Event (the "**Affected Party**") will not be entitled to invoke the provisions of Clause 41.1 unless it fully performs the following obligations:

41.3.1 on becoming aware of any Force Majeure Event which gives rise, or which is likely to give rise, to any failure in the performance of its obligations under this Agreement, it notifies the other Party as soon as reasonably practicable after becoming aware of such event, giving details of the Force Majeure Event, the obligations on its part which are or are likely

to be affected and its reasonable estimate of the period for which such failure will continue or is likely to take place; and

- 41.3.2 it provides written confirmation and reasonable evidence of such Force Majeure Event within three (3) Working Days of notification (from and including the day on which notice is received) under Clause 41.3.1

41.4 **Mitigation and cessation of Force Majeure**

41.4.1 As soon as reasonably practicable following notification under Clause 41.3.2 the Parties shall consult with each other in good faith and use all reasonable endeavours to agree appropriate terms to mitigate the effects of the Force Majeure Event and to facilitate the continued performance of the Services. Without prejudice to Clause 41.1.1, where the Operator is the Affected Party it shall take steps in accordance with Good Industry Practice to overcome or minimise the consequences of the Force Majeure Event.

41.4.2 The Affected Party shall notify the other Party as soon as reasonably practicable after the Force Majeure Event ceases or no longer causes the Affected Party to be unable to comply with its obligations under this Agreement. Following such notification this Agreement shall continue to be performed on the terms existing immediately before the occurrence of the Force Majeure Event.

42. **DISPUTE RESOLUTION PROCEDURE**

42.1 In the event that a dispute arises as a result of this Agreement, the dispute shall be referred in the first instance to the Authority's Contract Manager and the Operator's Contract Manager.

42.2 Where agreement cannot be reached between the Authority's Contract Manager and the Operator's Contract Manager the matter shall be referred to the Authority's Director of New Homes and Sustainable Development (or an equivalent) and the Chief Executive of the Operator for consideration.

42.3 If the dispute cannot be resolved by the Parties' representatives under Clauses 42.1 or 42.2 within a maximum of fourteen (14) days after it has been referred in accordance with such Clauses the dispute shall be determined in accordance with Clauses 42.4 to 42.7 inclusive.

42.4 If the dispute cannot be resolved under Clauses 42.1 or 42.2 above, the Parties will attempt to settle the dispute by mediation in accordance with the Centre for Effective Dispute Resolution ("**CEDR**") Model Mediation Procedure ("**Model Procedure**"). To initiate a mediation, either Party shall give written notice ("**Mediation Notice**") to the other Party requesting a mediation of the dispute and shall send a copy of the Mediation Notice to CEDR requesting CEDR to nominate a mediator in the event that the Parties are unable to agree such appointment by negotiation.

42.5 The mediation shall commence within twenty eight (28) days of the Mediation Notice being served. Neither Party will terminate such mediation until each Party has made its opening presentation and the mediator has met each Party separately for at least one (1) hour. Thereafter paragraph 14 of the Model Procedure will apply.

42.6 Neither Party shall commence any legal proceedings against the other until thirty (30) days after such mediation of the dispute in question has failed to resolve the dispute.

42.7 The Parties will co-operate with any person appointed as mediator providing him or her with such information and other assistance as he shall require and such Party will pay his or her costs as he or she shall determine, or if no determination is made by the mediator, by the Parties in equal portions.

43. **STATUS OF OPERATOR**

43.1 In carrying out its obligations under this Agreement the Operator agrees that it will be acting as an independent contractor and nothing in this Agreement shall create, or be deemed to create, a

partnership, joint venture, or the relationship of principal and agent or employer and employee between the Parties.

43.2 The Operator shall not say or do anything that may lead any other person to believe that the Operator is acting as the agent of the Authority.

43.3 The Operator shall bear exclusive responsibility for the payment of national insurance contributions and for discharge of any income tax in relation to its Staff or such similar liability arising out of remuneration or the performance of the Services under this Agreement.

44. **COUNTERPARTS**

This Agreement may be executed in any number of counterparts, each of which, when executed and delivered, will be an original, and all the counterparts together will constitute one and the same instrument.

45. **VARIATION**

No amendment or variation to this Agreement shall be effective unless it is in writing and signed by or on behalf of each of the Parties by their duly authorised representatives. The Operator shall comply with any formal procedures for amending or varying this Agreement under Schedule 7 (Change Control Procedure) or which the Parties may have agreed from time to time.

46. **ASSIGNMENT**

46.1 The benefit and burden of this Agreement may not be assigned or transferred in whole or in part by the Operator without the prior written consent of the Authority. Such consent may be given subject to any conditions which the Authority considers necessary.

46.2 The Authority shall be entitled to:

46.2.1 assign, novate or otherwise dispose of its rights and obligations under this Agreement or any part thereof to any contracting authority (as defined in the Public Contracts Regulations 2006) (a "**Contracting Authority**") provided that any such assignment, novation or other disposal shall not increase the burden of the Operator's obligations pursuant to this Agreement; or

46.2.2 novate this Agreement to any other body (including but not limited to any private sector body) which substantially performs any of the functions that previously had been performed by the Authority.

46.3 The Authority shall be entitled to disclose to any transferee any Confidential Information of the Operator which relates to the performance of the Services by the Operator. In such circumstances the Authority shall authorise the transferee to use such Confidential Information only for purposes relating to the performance of the Services and for no other purposes and, for the avoidance of doubt, the transferee shall be bound by the confidentiality requirements set out in Clause 32.

47. **WAIVER**

No delay by or omission by either Party in exercising any right, power, privilege or remedy under this Agreement shall operate to impair such right, power, privilege or remedy or be construed as a waiver thereof. Any single or partial exercise of any such right, power, privilege or remedy shall not preclude any other or further exercise thereof or the exercise of any other right, power, privilege or remedy.

48. **NOTICES**

48.1 Any notice or other communication under or in connection with this Agreement shall be in writing in the English language and shall be delivered personally or sent by pre-paid registered or recorded delivery post or by facsimile or other electronic media, to the Party intended to receive the notice of

communication at its address set out in this Agreement or such other address as that Party may specify by notice in writing to the Party giving notice.

48.2 In the absence of evidence of earlier receipt, any notice or other communication shall be deemed to have been duly given:

48.2.1 if delivered personally, when left at the address referred to in Clause 48.1;

48.2.2 if sent by mail, forty eight (48) hours after posting it;

48.2.3 if sent by air mail seven (7) days after posting it; and

48.2.4 if sent by facsimile or other electronic media, when clearly received in full provided that a copy of the notice or communication is also put into the post in accordance with Clause 48.1 within twenty four (24) hours following despatch of the initial version.

49. **INDEPENDENT LEGAL ADVICE**

The Parties acknowledge that this Agreement has been freely entered into by both Parties after due negotiation and opportunity to obtain independent legal advice on its terms and effect.

50. **SEVERABILITY**

If any provision or part of a provision of this Agreement shall be or shall become unenforceable, void or invalid (as the case may be) such provision or part thereof shall not affect and shall be deemed to be severed from the remainder of this Agreement to the intent that the remainder of the affected provision and this Agreement shall be or shall continue to be fully enforceable and valid.

51. **DISCRIMINATION**

51.1 The Operator shall:-

51.1.1 not discriminate against, victimise or harass any person on the grounds of race, nationality, ethnic origin, religion, gender, sexual orientation, disability or age or any other grounds set out in Law, and so far as possible shall comply with any code of practice issued pursuant to any Law making any of the foregoing unlawful;

51.1.2 inform the Authority as soon as possible after it becomes aware of any investigation or proceedings brought against the Operator, or a Sub-Contractor including allegations of any of the matters set out in Clause 51.1.1;

51.1.3 indemnify the Authority against any Losses the Authority may incur as a result of the Operator's breach of this Clause 51; and

51.1.4 impose obligations on any Sub-Contractor in substantially the same terms as set out in this Clause 51.

52. **ANNOUNCEMENTS**

52.1 Save as specified in this Clause 52 or with the written consent of the other Party, neither Party shall make any public announcement concerning this Agreement in any way.

52.2 Both Parties shall take all reasonable steps to ensure the observance of the provisions of this Clause by all their employees, agents, consultants and sub-contractors.

52.3 The Authority shall be entitled to publicise this Agreement:

52.3.1 in accordance with any legal obligation upon the Authority, including any examination of this Agreement by the National Audit Office pursuant to the National Audit Act 1983 or otherwise;

52.3.2 in the circumstances specified in Clauses 31 and 32; and

52.3.3 in accordance with proper parliamentary or Governmental procedures or practice (including but not limited to obligations to report to Parliament and in accordance with Parliamentary orders and to dealing with Ministerial correspondence).

52.4 The Parties acknowledge that the National Audit Office has the right to publish details of this Agreement in its reports produced pursuant to the National Audit Act 1983 (whether to Parliament or otherwise).

53. **ENTIRE AGREEMENT**

53.1 This Agreement constitutes the entire understanding between the Parties relating to the subject matter of this Agreement and, save as may be expressly referred to or referenced herein, supersedes all prior representations, writings, negotiations or understandings with respect hereto, except in respect of any fraudulent misrepresentation made by either Party.

53.2 Each of the Parties acknowledges and confirms that it does not enter into this Agreement in reliance upon any representation or warranty or other undertaking not fully reflected in the terms of this Agreement and neither of the Parties shall have any liabilities in respect of any representation, warranty or other undertaking made prior to the Effective Date unless such representation, warranty or other undertaking was made fraudulently.

54. **THE CONTRACTS (RIGHTS OF THIRD PARTIES) ACT 1999**

54.1 Subject to Clause 54.2, this Agreement is not intended to create any benefit, claim or rights of any kind whatsoever enforceable by any person who is not a Party to this Agreement. Accordingly, the Parties confirm that no term of this Agreement is enforceable under the Contracts (Rights of Third Parties) Act 1999 by a person who is not a Party to this Agreement.

54.2 It is the intention of the Parties that any other department, officer or agency of the Crown, may as required from time to time act as the Authority's agent in enforcing the Authority's rights under this Agreement.

55. **LAW AND JURISDICTION**

55.1 This Agreement shall be subject to the laws of England and Wales save that, in relation to any matter on which laws of England and Wales conflict, it shall be governed by the laws of England only.

55.2 Subject to the provisions of Clause 42 and Clause 55.3, both Parties agree that the courts of England and Wales shall have exclusive jurisdiction to hear and settle any action, suit, proceeding or dispute arising out of or in connection with this Agreement ("Proceedings") and irrevocably submit to the jurisdiction of those courts.

55.3 The submission to the jurisdiction of the courts of England and Wales does not limit the Authority's right to take any Proceedings in any one or more jurisdictions, nor does the taking of Proceedings by the Authority in any one or more jurisdictions preclude the Authority taking Proceedings in another jurisdiction and to the extent permitted by applicable law.

EXECUTED by the Parties **AS A DEED** on the first date in this Agreement.

Schedule 1

DEFINITIONS

Accreditation Scheme	<p>A scheme approved by the Secretary of State in accordance with-</p> <p>(a) regulation 25 of the Energy Performance of Buildings (Certificates and Inspections) (England and Wales) Regulations 2007; or</p> <p>(b) regulation 17F of the Building Regulations 2000.</p>
Achieve	<p>in respect of any test, to successfully pass a test and, in respect of a Milestone means completion of the event or task represented by the Milestone, and "Achieved" and "Achievement" shall be construed accordingly;</p>
Advisory Report	<p>A report issued by an energy assessor pursuant to regulation 19 of the Energy Performance of Buildings (Certificates and Inspections) (England and Wales) Regulations 2007;</p>
Affiliate	<p>in relation to a body corporate, any other entity which directly or indirectly Controls, is Controlled by, or is under direct or indirect common Control with, that body corporate from time to time;</p>
Agreement	<p>the body of this document together with its Recitals, Schedules, Annexes and Appendices;</p>
Audit Agent	<ul style="list-style-type: none">• any internal and external auditors of the Authority;• statutory or regulatory auditors of the Authority;• the Comptroller and Auditor General, his staff and/or any appointed representatives of the National Audit Office and/or the National Audit Office for Wales;• authorised successors to any of the above; and• the Review Panel;
Authorised User	<p>anyone that is authorised by regulations set out in paragraph 1 of Schedule 2 (Service Requirement Specification) to access the Non Domestic Energy Certificate Register. In some cases it can include anonymous members of the general public who are authorised but not registered;</p>
Authority Cause	<p>any breach by the Authority of any of the Authority's express material obligations (unless caused or contributed to by the Operator or as the result of any act or omission by the Authority to which the Operator has given its prior consent);</p>
Authority Data	<p>any information in whatever form which relates to the Scheme and which is held by or on, entered into, generated or processed by or retrievable from the systems (or any part thereof), established by the Operator to administer the Scheme with or without modification including, for the avoidance of doubt:-</p> <ul style="list-style-type: none">• all data contained in any report submitted to the Operator for inclusion in the Scheme or generated by the Operator in the

provision of the Services;

- the Database(s);

Authority Personnel		employees, officers, consultants, contractors, agents and representatives of the Authority;
Authority Software		software which is owned by or licensed to the Authority, including software which may be used by the Operator for the purposes of providing the Services, but excluding the Operator Software;
Authority Specific Changes In Law		material changes in Law which relate specifically to or affect the Authority and/or the Services but excluding any such changes in Law which at the Effective Date could reasonably have been foreseen by an experienced service provider of comparable services;
Authority Specific Changes In Standards		material Changes in Standards which exclusively relate to or exclusively affect the Authority and the Services but excluding any such Changes In Standards which at the Effective Date could reasonably have been foreseen by an experienced service provider of comparable services with experience of both private and public sector customers;
Baseline Model	Financial	the Operator's initial financial model approved by the Authority (a summary of which is attached as an Annex to Schedule 6 (Finance)).
Baseline Model	Working	means the full Baseline Financial Model as agreed in writing by the Authority from time to time;
Breakage Costs		shall have the meaning ascribed to it in Schedule 19 (Payment on Termination);
CCN		has the meaning ascribed to it in Schedule 7 (Change Control Procedure);
Change		a change to the Services (whether or not requiring a change to this Agreement) or a change to this Agreement;
Change Procedure	Control	the change control procedure set out in Schedule 7 (Change Control Procedure);
Code		means the Lord Chancellor's code of practice on the management of records issued under section 46 of FOIA;
Commercially Sensitive Information		the information referred to in Clause 32 (Confidentiality) comprising the information of a commercially sensitive nature relating to the Operator, its IPR or its business or which the Operator has expressly indicated to the Authority that, if disclosed by the Authority, would cause the Operator significant commercial disadvantage or material financial loss;
Confidential Information		<p>all information in any form (including without limitation all Personal Data) which is confidential in nature or which may reasonably be regarded as such:</p> <p>(i) whether or not that information is marked or designated as confidential or proprietary;</p> <p>(ii) whether or not disclosed by one Party to the other Party;</p>

(iii) whether arising prior to or during the Term; and

(iv) whether commercial, financial, technical or otherwise,

including all trade secrets, processes, plans, intentions, product information, financial and other books, records, accounts, forecasts, and analyses, technical data, know how, models, reports, drawings, designs, specifications and schedules whether or not relating to the Services together with all developments, modifications, additions, alterations and amendments thereto, information relating to market opportunities, transactions, business undertaken or to be undertaken by the disclosing Party, information concerning that Party's customers, clients, suppliers, holding companies and/or subsidiaries, made by either Party in the course of performance of this Agreement together with the terms of this Agreement and the content of negotiations which preceded the entering into of this Agreement;

Contract Manager	the contract managers appointed by the Parties in accordance with Clauses 10.3.2(b) and 10.3.5;
Contracting Authority	the meaning ascribed in Clause 46.2.1;
Contract Year	a period of twelve (12) months commencing on the Effective Date or any anniversary thereof and ending on the day immediately preceding the following anniversary of the Effective Date;
Control	<p>(i) in relation to any business entity, the power of a person to secure (a) by means of the holding of shares or the possession of voting power in or in relation to that or any other entity; or (b) by virtue of any powers conferred by the articles of association or other document regulating that or any other business entity, that the affairs of the first-mentioned business entity are conducted in accordance with that person's wishes; but</p> <p>(ii) in relation to a partnership means the right to a share of more than one half of the assets or income of the partnership,</p> <p>(and "Controls" and "Controlled" shall be construed accordingly);</p>
Correction Plan	the Operator's plan for the resolution of any non-conformities in any Deliverable to be agreed in accordance with Schedule 3 (Implementation);
Critical Services	the Services set out in Section 1 of the Technical Specification for Delivery;
Crown	means Queen Elizabeth II and any successor;
Crown Body	any department, office or agency of the Crown;
Crown Servant	the meaning set out in section 12 of the Official Secrets Act 1989;
Data Controller	the meaning set out in section 1(1) of the DPA;
Data Processor	the meaning set out section 1(1) of the DPA;
Data Subject	the meaning set out in section 1(1) of the DPA;
Data Subject Request	a Subject Access Request or other request or objection received from

a Data Subject under the DPA;

Database		any database or record whether in electronic or print form that contains or incorporates the Authority's Data, including the rights in or to the database developed and supplied by the Operator to the Authority in accordance with this Agreement, and including the Non Domestic Energy Certificate Register;
Deemed Default	Material	a Default which entitles the Authority to terminate this Agreement or any of the Services in accordance with Clause 38 and so designated at Paragraphs 4.10.2 and 7 of Schedule 4 (Performance Management), Paragraph 9.1.2 of Schedule 10 (Disaster Recovery) and Paragraph 2.2 of Schedule 13 (Security);
Default		any breach of a Party's obligations under this Agreement or any act or omission, negligence or statement of either Party, its employees, agents or sub-contractors or its sub-contractors' employees or agents in connection with or in relation to this Agreement and in respect of which such Party is liable to the other;
Default Notice		the meaning ascribed to it Paragraph 4.6 of Schedule 4 (Performance Management);
Delay		the period of time by which the implementation of the Services by reference to the Implementation Plan is delayed arising from a failure to Achieve a Milestone;
Deliverable		any output which may be procured, created, developed or modified by or on behalf of the Operator during the performance of the Services, whether solely or jointly by the Operator with others and including an output which is required to be delivered by the Operator at a Milestone Date;
Deposited Software		the Software set out in Schedule 17 (Software), the Source Code of which is to be placed in escrow;
Disaster		the meaning ascribed to it in Schedule 10 (Disaster Recovery);
Disaster Recovery Plan		the meaning ascribed to it in Schedule 10 (Disaster Recovery);
Disaster Recovery Services		the group of Services to be provided by the Operator in accordance with the Disaster Recovery Plan and Schedule 10 (Disaster Recovery) which may involve the provision of relevant Services by alternative means and any other services required to restore the Services to normal running;
Display Certificate	Energy	a certificate which complies with regulation 17 of the Energy Performance of Buildings (Certificates and Inspections) (England and Wales) Regulations 2007;
Dispute Resolution Procedure		the escalation and dispute resolution procedure set out in Clause 36;
Documentation		descriptions of the Services and Service Levels, technical specifications, user manuals, operating manuals, process definitions and procedures, and all such other documentation as: (a) is required to be supplied by the Operator to the Authority under this Agreement;

	(b) is required by the Operator in order to provide the Services; or
	(c) has been or shall be generated for the purpose of providing the Services;
Domain Names	The domain names (to be agreed by the parties) purchased and registered by the Operator on the Authority's behalf;
DPA	the Data Protection Act 1998;
EEA	the European Economic Area;
Effective Date	the date of this Agreement;
Eligible Expenditure	shall have the meaning ascribed to it in Schedule 6 (Finance);
Energy Assessor	An individual who is a member of an accreditation scheme;
Energy Documents	includes Non Domestic Energy Performance Certificates, recommendation reports, display energy certificates and advisory reports;
Energy Model Input Data	the data entered into the energy model to produce one or more of the energy documents;
Enhanced Licence Terms	the licence terms set out in Part 3 of Schedule 17 (Software);
Environmental Information Regulations	the Environmental Information Regulations 2004 (as amended) and any successor(s) thereto;
Escrow Agent	NCC Escrow International Limited, a wholly owned subsidiary of NCC Group plc, or such other escrow agent as the Authority may nominate;
Exit Period	the period during which the Operator is required to comply with obligations pursuant to the Exit Plan and/or Schedule 8 (Exit Plan);
Exit Plan	the exit plan set out in and/or developed in accordance with Schedule 8 (Exit Plan), as updated by the agreement of the Parties from time to time;
Final Preparations Commitment Date	means the date one month before the Target Service Commencement Date;
Financial Model	the Baseline Financial Model or Re-baselined Financial Model (as the case may be);
FOIA	the Freedom of Information Act 2000 and any subordinate legislation made under this Act from time to time together with any guidance and/or codes of practice;
Force Majeure Event	the meaning ascribed to it in Clause 41;
Good Industry Practice	using standards, practices, methods and procedures conforming to Law and exercising that degree of skill, care, diligence, prudence and foresight which would reasonably and ordinarily be expected from a skilled and experienced operator engaged in providing a similar type of

	service under the same or similar circumstances;
Government	the duly elected government for the time being during the reign of the Crown and/or any department, committee, office, servant or officer of such Government;
Hardware Order Date	means the date (to be agreed by the parties as soon as possible following the Effective Date) referred to in paragraph 4.2 of Schedule 7;
Impact Assessment	an assessment carried out by the Operator of the impact on the Services following the submission of an RFC in accordance with the Change Control Procedure;
Implementation Phase	the phase during which the Operator will deliver Implementation, being the period from the Effective Date until the Service Commencement Date;
Implementation Plan	the plan for the implementation of the Services to be provided by the Operator as follows: <ul style="list-style-type: none"> (a) Part A of the Implementation Plan (which covers the implementation of the Services from 6 April 2008 to 31 October 2008) to be provided prior to the Effective Date; and (b) Part B of the Implementation Plan (which covers the implementation of the Services from 1 November 2008 onwards (the full solution)) to be provided two (2) months after the Effective Date.
Implementation Services	the Services to be performed during the Implementation Phase as set out in the Implementation Plan;
Income	shall have the meaning ascribed to it in Schedule 6 (Finance);
Indexed	the proportion by which the index published in Table 4.4 (excluding mortgage interest payments) of Focus on Consumer Price Indices published monthly by the Office of National Statistics (or, failing such publication, or in the event of a fundamental change to the index, such other index as is agreed or determined pursuant to the Dispute Resolution Procedure) has increased over the most recent 12 month period for which such index is available when the indexation is performed;
Industry Stakeholders	means those industry stakeholders as advised by the Authority to the Operator from time to time;
Information	the meaning ascribed to it in section 84 of FOIA;
Insolvency Event	the meaning ascribed to it in Clause 38.1.5;
Intellectual Property, Intellectual Property Rights or IPRs	<ul style="list-style-type: none"> (a) copyright, rights related to or affording protection similar to copyright, rights in databases, patents and rights in inventions, semi-conductor topography rights, trade marks, rights in Internet domain names and website addresses and other rights in trade names, designs, Know-How, trade secrets and other rights in Confidential Information; (b) applications for registration, and the right to apply for

registration, for any of the rights listed at (a) that are capable of being registered in any country or jurisdiction; and

- (c) all other rights having equivalent or similar effect in any country or jurisdiction;

IPR Claim	any claim of infringement or alleged infringement (including the defence of such infringement or alleged infringement) of any IPR used to provide the Services or as otherwise provided by the Operator (or to which the Operator has provided access) to the Authority in the fulfilment of its obligations;
Key Personnel	those people listed in the Annex to Schedule 11 (Key Personnel);
Know How	all ideas, concepts, schemes, information, knowledge, techniques, methodology, and anything else in the nature of know how relating to the Services but excluding know how already in the Operator's or the Authority's possession before this Agreement;
Law	<ul style="list-style-type: none">• any statute, enactment, order, regulation and other similar instrument, by-law, obligation of the European Community, ordinance or subordinate legislation in force from time to time to which a Party is subject;• the common law and the law of equity as applicable to the Parties from time to time;• any binding court order, judgment, decree or requirement;• any applicable industry code, policy or standard enforceable by law; or• any applicable direction, guidance, policy, rule or order that is binding on a Party and that is made or given by any regulatory body (including without limitation the Financial Services Authority) having jurisdiction over a Party or any of that Party's assets, resources or business, including but not limited to any local or supranational agency, inspectorate, minister, ministry, official or public or statutory person of the government of the United Kingdom or of the National Assembly of Wales, <p>in any jurisdiction that is applicable to this Agreement;</p>
Lodgement Fee	means the fees chargeable by the Operator to Accreditation Schemes in respect of the successful lodging of a NDEPC or a Display Energy Certificate;
Long-stop Date	in respect of a Milestone, the date falling one month after the relevant Milestone Date;
Losses	any reasonably foreseeable loss, harm, damage, claims, demands, costs, charges and liabilities of every description reasonably incurred including legal expenses, disbursements and interest and for the avoidance of doubt shall include:- <ul style="list-style-type: none">• additional operational and administrative costs and expenses and the costs of engaging third parties);• (in relation to the Authority) payment of compensation to a third party and the Authority's expenses in settling such third

party claim;

Management Information		the information to be provided to the Authority by the Operator in respect of the Services including in particular pursuant to Schedule 5 (Management Information);
Material Contractor	Sub-	a Sub-Contractor whose obligations under a contract with the Operator are valued in excess of ██████████ per annum or which include the Processing of Personal Data or whose services would be required in the event of a Disaster;
Milestone		an event or task described in the Implementation Plan which, if applicable, must be completed by the relevant Milestone Date;
Milestone Achievement Certificate		the meaning ascribed to it in Schedule 3 (Implementation);
Milestone Date		the date set against the relevant Milestone in the Implementation Plan;
Non Domestic Energy Performance Certificate or NDEPC		a certificate relating to a building used for non-domestic purposes which complies with- (a) regulation 11(1) of the Energy Performance of Buildings (Certificates and Inspections) (England and Wales) Regulations 2007; or (b) regulation 17E of the Building Regulations 2000;
NDEPC Register		the central archive and associated services as set out in the Regulatory Framework for Energy Documents and data that was collected to produce them;
NDPB		Non-Departmental Public Body;
New Operator		any service provider that the Authority appoints for any reason to undertake services that replace the Services (or any part of them) when they are no longer provided under the terms of this Agreement;
Non-conformance Report		a report including detail of the reasons of any non-conformities in respect of any Milestone;
Operational Day		any day in an Operational Week;
Operational Hours		0600-2200 on an Operational Day;
Operational Phase		the phase in which the Operator will deliver the Operational Services and commencing from the Service Commencement Date;
Operational Services		the Services to be provided during the Operational Phase by the Operator to meet the Service Requirement Specification;
Operational Week		Monday to Saturday (inclusive);
Operational Year		a period of twelve (12) months commencing on the Service Commencement Date or any anniversary thereof and ending on the day immediately preceding the following anniversary of the Service Commencement Date;
Operator's Background		(a) Intellectual Property owned by the Operator before the Effective

IPRs	Date, for example those subsisting in the Operator 's standard development tools, program components or standard code used in computer programming or in physical or electronic media containing the Operator's Know-How or generic business methodologies; and/or (b) Intellectual Property created by the Operator independently of this Agreement, but excluding Intellectual Property owned by the Operator subsisting in the Operator Software;
Operator Software	software which is proprietary to the Operator, including software which is or will be used by the Operator for the purposes of providing the Services;
Original Expiry Date	the meaning ascribed to it in Clause 2.1.1;
Other Services	the Services set out in Section 8 of Schedule 2 (Service Requirement Specification);
Parties	the parties to this Agreement which as at the Effective Date shall mean the Authority and the Operator and " Party " shall be construed accordingly;
Personal Data	Authority Data which is personal data that falls within the definition of "data" in section 1(1) of the DPA;
Processing	the meaning set out in section 1(1) of the DPA and " Process " and " Processes " shall be construed accordingly;
Projected Revenues	means the revenues projected by the Baseline Financial Model or Re-baselined Financial Model (as the case may be);
Project Specific IPRs	(a) Intellectual Property Rights in items created by the Operator (or by a third party on behalf of the Operator) specifically for the purposes of this Agreement, and updates and amendments of these items; (b) Intellectual Property Rights arising as a result of the performance of the Operator's obligations under this Agreement; and/or (c) any branding and Domain Names used in connection with the Services and/or Scheme both now and in the future but which shall not include the Operator's Background IPRs or the Specially Written Software;
Re-baselined Financial Model	the Operator's approved financial model following Review which shall take place every third anniversary of the Service Commencement Date;
Recommendation Report	The recommendation report required by regulation 10 of the Energy Performance of Buildings (Certificates and Inspections)(England and Wales) Regulation 2007 and includes a report issued by an energy assessor for the purposes of regulation 17E(4) of the Building Regulations 2000 or regulation 12(4) of the Building (Approved Inspectors etc) Regulations 2000;

Registered Users	users who are pre-registered and authenticated by Non Domestic Energy Certificate Register;
Regular Report	a report compiled by the Operator in a form specified by the Authority but as a minimum containing the information specified in Schedule 5 (Performance Management) and Schedule 6 (Finance);
Remediation Plan	a plan to be provided by the Operator in accordance with paragraph 4.1 of Schedule 5 (Performance Management) to address failure to achieve a Service Level;
Replacement Services	services provided by the Authority and/or a New Operator which replace all or part of the Services upon expiry or termination of this Agreement and/or any Services;
Request for Information	a request for information or an apparent request for information under FOIA and/or the Environmental Information Regulations;
Review	the review conducted pursuant to the Review Process;
Review Panel	the panel appointed to carry out the Review;
Review Process	the process set out in Schedule 16 (Review Process);
Revised Milestone Date	any revised date which is set for the Achievement of a Milestone;
RFC	a request for a Change served by either Party in accordance with Schedule 7 (Change Control Procedure);
Scheme	the meaning ascribed to it in Recital A;
Secretary of State	the Secretary of State for Communities and Local Government acting on behalf of the Department for Communities and Local Government;
Service Commencement Date	the date upon which the Operator successfully achieves all Milestones set out in Schedule 3 (Implementation) appropriate to the relevant Service(s);
Service Credits	the service credits set out in the Annex to Schedule 4 (Performance Management);
Service Levels	the service levels required by the Authority and agreed by the Operator as set out in Schedule 4 (Performance Management) or as otherwise agreed in accordance with the Change Control Procedure;
Service Rectification Plan	the meaning ascribed to it in paragraph 4.7 of Schedule 4 (Performance Management);
Service Supervisor	the Operator's service supervisor appointed in accordance with Clause 10.3.2(a);
Services	the Implementation Services and the Operational Services;
Service Requirement Specification	the specification set out in Schedule 2 (Service Requirement Specification);
Software	Specially Written Software, Operator Software and Third Party Software as listed in Part 1 of Schedule 17 (Software);

Source Code	computer programs and/or data in eye-readable form and in such form that it can be compiled or interpreted into equivalent binary code together with all technical information and documentation necessary to enable a person reasonably skilled in the art to use, reproduce, modify and enhance such software;
Staff	all persons employed by the Operator for the purpose of this Agreement, including without limitation, its employees (including any Key Personnel), agents, consultants, representatives and Sub-Contractors and any and all of the Sub-Contractor's employees, agents and representatives engaged under this Agreement;
Standard	any protocol, standard, policy, code, direction, order or principle to be complied with by the Operator under this Agreement including those set out in Schedule 12 (Policies and Standards);
Standard Terms	Licence the licence terms set out in Part 2 of Schedule 17 (Software);
Sub-Contract	means any contract or agreement or proposed contract or agreement between the Operator and any third party whereby that third party agrees to provide to the Operator the Services or any part thereof or facilities or services necessary for the provision of the Services or any part thereof or necessary for the management, direction or control of the Services or any part thereof. For the avoidance of doubt the term "Sub-Contract" shall not be regarded as including any contract or agreement between the Operator and any third party for the provision of equipment, facilities or services necessary for the general discharge of the Operator's business otherwise unrelated to the provision of the Services;
Sub-Contractor	a third party directly or indirectly contracted to Operator (including any Material Sub-Contractor) whose services and/or goods are used by the Operator within the Services;
Subject Access Request	a request by a Data Subject under section 7 of the DPA;
Target Service Commencement Date	(a) for Non Domestic Energy Performance Certificates, 6 April 2008; and (b) for Display Energy Performance Certificates, 6 April 2008;
Technical Specification for Delivery	has the meaning set out in Clause 5.2.1(b);
Term	the period from the Effective Date to the date on which this Agreement (as such may be extended) expires or terminates for any reason;
Termination Payment	the payment made in the event of termination for convenience by the Authority pursuant to Clause 38.2 and calculated in accordance with Schedule 19 (Payment on Termination);
Third Party Software	software which is proprietary to any third party other than an Affiliate of the Operator, including the software specified as such in Part 1 of Schedule 17 (Software);
Transactions	means the number of transactions in respect of any Critical Service set out in Schedule 2 (Service Requirement Specification);

Unauthorised User	any user who is not registered to access the Non Domestic Energy Certificate Register;
Unrecovered Costs	shall have the meaning ascribed to it in Schedule 19 (Payment on Termination);
Use	<ul style="list-style-type: none"> (a) with respect to the Standard Licence Terms, the right to load, execute, store, transmit, display and copy (for the purposes of loading, execution, storage, transmission or display) that Software; (b) with respect to the Enhanced Licence Terms for Software, the right to load, execute, store, transmit, display, copy (for the purposes of loading, execution, storage, transmission or display), modify, adapt, enhance, reverse compile, decode, translate, or otherwise utilise that Software; and (c) with respect to the Enhanced Licence Terms for Project Specific IPR other than Software, the right to copy, adapt, publish (including on the ICT Environment), distribute or otherwise use any other Project Specific IPR;
Value for Money	the optimum combination of whole-life cost and quality (or fitness for purpose) to deliver the Services and to meet the Service Requirement Specification;
Working Day	Monday-Friday inclusive but excluding public and bank holidays in England and Wales;

Schedule 2

SERVICE REQUIREMENT SPECIFICATION



Llywodraeth Cynulliad Cymru
Welsh Assembly Government

NON DOMESTIC REGISTER & ASSOCIATED SERVICES
(Procurement Reference: [REDACTED])

Services Requirements Specification

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Glossary & Acronyms

The Glossary contains the terms and acronyms used within this document whose definitions and meanings are defined elsewhere.

Term	Meaning
Accreditation Scheme (AS)	An organisation responsible for accrediting that an Energy Assessor is qualified, "fit & proper" and insured to carry out an energy assessment and generate Energy Documents.
Advisory Report (AR)	Produced by the Energy Assessor and provides recommendations for improvement of the energy performance of larger public buildings. It is associated with the Display Energy Certificate. However, whereas the Display Energy Certificate is produced annually, the Advisory Report has a validity of seven years.
Non Domestic Register (NDR)	Central Archive of all registered (i.e. authentic) NDEPCs, DEC's, Recommendation Reports, Advisory Reports and Model Data.
Non Domestic Register Operator (NDR Operator)	The organisation managing the Non Domestic Energy Certificate Register and providing associated services on behalf of CLG. The subject of this document.
Non Domestic Energy Performance Certificate (NDEPC)	The Energy Performance of Buildings Regulations requires that a valid Non Domestic Energy Performance Certificate be produced for all non-dwellings on construction, sale or rent. It provides a rating of the energy performance of the building. It has a lifetime of 10 years unless a new Non Domestic Energy Performance Certificate is obtained.
Database of Record	In a distributed and replicated environment the Database of Record is the repository designated as the definitive copy of data that is regarded as authoritative in the case where any doubt is expressed over the authenticity of the data. It is also the point from which any replicated copies can be restored from.
Display Energy Certificate (DEC)	The Energy Performance of Buildings Regulations requires that a valid Display Energy Performance Certificate be displayed in larger public buildings which highlight the energy performance of the building. The Certificate has a validity period of 12 months and a new Certificate needs to be produced and lodged annually.
Energy Assessor (EA)	A person that has been accredited by an Accreditation Scheme as being able to carry out an energy assessment.
Energy Documents	Energy Documents are made up of the Domestic Energy Performance Certificate, Display Energy Certificate, Recommendation Report and Advisory Report.
Functional Role	A named group of users that perform a set role within a given environment with responsibility for carrying out a pre-defined set of operations.
Lodgement	For DEC's a lodgement is either: a. A certificate and Advisory Report and associated data, or b. A certificate and associated data. For EPC's a lodgement is the certificate, Recommendation Report and all associated data.
Model Data	Covers both the input data to the calculation tools and the output data used to prepare the Energy Documents.
Recommendation Report (RR)	Produced by the Energy Assessor and provides recommendations for improvement of the energy performance of buildings. It always accompanies a Non Domestic Energy Performance Certificate and has a lifetime of 10 years unless a new Non Domestic Energy Performance Certificate is obtained.

Registered User	A known user that needs to be pre-registered to perform a particular Functional Role and can invoke the restricted services authorised for that role.
Report Reference Number (RRN)	Every document that is lodged should have a unique report reference number. The same number should be used for NDEPCs and RRs issued together. DECs and ARs should have separate reference numbers. The Report reference number generated by the NDR should be unique and distinct from that used by the HCR Register operated by Landmark to avoid the risk of any duplication of RRN's across the NDR and the HCR Register.
Unique Property Reference Number (UPRN)	Unique Property Reference Number that uniquely identifies every usable property that is not a dwelling in England & Wales. This includes floors within a building, multiple buildings on shared land etc. The UPRN is generated by the NDR.
Unregistered User	Any anonymous consumer such as the Property Seller, Landlords, potential Property Buyer who can access Energy Documents through providing the Report Reference Number and without have to pre-register their identity or be authenticated. They can also access any document of the same kind relating to the same UPRN as the requested document, which was registered at any time during the period of 10 years ending on the date of the request

Acronym	Meaning
AR	Advisory Report
AS	Accreditation Scheme
NDR	Non Domestic Register
NDEPC	Non Domestic Energy Performance Certificate
CIP	Central Information Point
CLG	Communities and Local Government
DEC	Display Energy Certificate
EA	Energy Assessor
HCR	Home Condition Report
PDF	Portable Document Format
RR	Recommendation Report
RRN	Report Reference Number
UPRN	Unique Property Reference Number
URL	Universal Resource Locator
XML	Extensible Mark-up Language
XSD	XML Schema Definition

PART A – SETTING THE SCENE

1. Introduction

The purpose of the Output based specification for the NDR system is:

1. To identify and document the high level business requirements that will enable Communities and Local Government (CLG) to meet its objectives and fulfil the key requirements of the Energy Performance of Buildings (England and Wales) Regulations 2007. These requirements have been split into a set of core requirements and those that are possible additions or opportunities.
2. To provide potential IT software suppliers/operators with sufficient information for tendering process with respect to the IT system specifications and technical standards.

The NDR will maintain one or more electronic registers ('archives') of Energy Documents for non-dwellings and larger public buildings.

2. Background

The Energy Performance of Buildings Regulations 2007 has been introduced in England and Wales to help implement the EC Energy Performance of Buildings Directive.

Two key requirements in these Regulations are as follows.

- From 6th April 2008, all non-dwellings on construction, sale and rent will require a Non Domestic Energy Performance Certificate (NDEPC) and a Recommendation Report (RR). This information will help owners and occupiers make their building more energy efficient and allow potential buyers and tenants to compare the energy performance of different buildings.
- By 30th September 2008 all larger public buildings will require an annual Display Energy Certificate (DEC) highlighting their energy performance. This is to be displayed prominently in a place visible to the public. These buildings will also require an Advisory Report (AR) providing recommendations for energy improvements each seven years.

All energy assessments will be undertaken by EAs. These EAs will need to be members of an approved Accreditation Scheme.

A copy of all the Energy Documents will be maintained on one or more central registers. Whenever an EA issues any of these documents, they must ensure that it, and the data that was entered into the energy model to produce it, is entered onto the relevant register. This will be done either through the Accreditation Scheme or directly into the central registers by the EA.

The central registers have a number of key uses, including:

- (i) ensure the authenticity of the Energy Certificate, so that it can and will be trusted by those entitled to rely on it, i.e. buyers and tenants as well as the owner or landlord who procures it,
- (ii) generate energy benchmarks for future Energy Documents
- (iii) aid enforcement agencies in carrying out their duties
- (iv) help monitor implementation of the Regulations, and
- (v) inform development of Government policy.

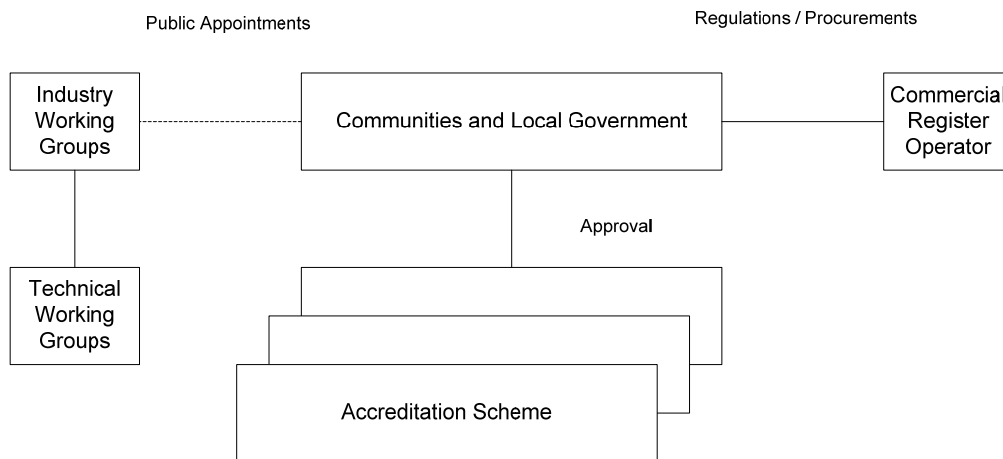
The Department is following a procurement process to appoint a contractor to provide an IT

system'

- 1 Maintaining one or more electronic registers ('archives') of Energy Documents which comprise: (i) NDEPCs and Recommendation Reports for non-dwellings, (ii) DEC's for larger public buildings, and (iii) advisory reports for larger public buildings. The register(s) will also include the Model Data input to the calculation tools that prepare these Energy Documents and the output that the model produces.
- 2 Providing services to enable the identification of EAs and acquisition and downloading of the Energy Documents and Model Data to and from the Register(s).

3. Organisational View

Numerous organisations will be involved, either directly or indirectly, in providing the key functionality described required for the Non Domestic Energy Performance Scheme. Below is a pictorial representation of the organisation level view:



The following five bodies who are involved are:

Communities and Local Government

The Secretary of State will approve Accreditation Scheme(s) against the Criteria and Standards documentation. These standards govern EAs, Accreditation Schemes and Energy Documentation. CLG will review and approve any operational changes to the system. CLG are also responsible for setting the lodgement fee to be charged.

Accreditation Schemes

Accreditation Schemes will be required to comply with all the conditions attached to their approval, including the Criteria and the Standards.

Accreditation Schemes will be required to carry out certain primary functions in accordance with the Standards which define minimum acceptable levels of operation, performance data and associated quality management that is required by CLG together with those areas of required co-operation with other Accreditation Schemes.

NDR Operator

The NDR Operator will be procured by CLG. The Register will deal with non-domestic and public buildings initially. It will be responsible for providing and maintaining a central 'archive' for all EA generated Energy Documents and Model Data. The NDR will also hold EA accreditation data for search purposes and financial information in respect of lodgement fees and possibly subscription fees.

Industry Working Group

The role of this body would solely be to provide independent expert advice to CLG and it has no executive powers. Its purpose would be to advise CLG on the ongoing suitability of the Standards, recommending changes where necessary, and also advising on issues relating to performance of Accreditation Schemes and technical issues.

Technical Working Group

The Technical Working group would feed into the Industry Working Body to provide independent expert advice on technical standards, software and methodologies.

4. Summary of the Requirement

This section summarises the expected benefits expected and defines the procurement scope including the core elements (What must be provided), optional extensions or opportunities (What we would consider in addition to the above) and any exclusions (What we will not consider).

4.1 Goals

The goal is to support the implementation of the Energy Performance of Buildings Regulations 2007 by an automated register to provide a way of effectively managing the Energy Documents and associated energy Model Data and provides a basis for the analysis of this data for purposes including establishing benchmarks, aiding and monitoring implementation of the Regulations and informing Government policy.

4.2 Objectives:

There are two key objectives:

1. Ensure that an effective NDR operation is a fully functional component of the implementation of the mandatory Non Domestic Energy Performance Certificate scheme by the 6th April 2008
2. Ensure that an effective NDR operation is a fully functional component of the implementation of the mandatory Display Energy Certificate scheme by the 30th September 2008

4.3 Success factors

1. Implementation of system according to delivery schedule specified
2. Reliability, continuity of service offered to the Accreditation Schemes and other parties
3. The successful integration of CLG approved energy software with the NDR
4. Consumers are able to trust the NDR i.e. have integrity and authenticity of the data and services it provides.
5. The NDR can be used to uphold the Energy Performance of Buildings Regulations.
6. The NDR can be amended or extended in the future

4.4 Benefits

Establishing a NDR will achieve the following:

1. Ease of management and associated low cost – Electronically lodged documents are simpler to administer, audit, and are lower cost than paper based alternatives. Any paper based alternative will be more expensive, complex to administer and more open to fraud.
2. Verification – Each document is to be lodged in a secure register by the Accreditation Scheme to which the EA who produced it accredited by. It also provides a simple method of verification at a later stage if any concerns about its authenticity of an Energy Document was raised.
3. Energy Assessors – Aid the assessors in carrying out their duties by providing details from previous assessments to use in current assessment
4. Accreditation Schemes – Aid the schemes in carrying out their duties. This may include quality control of their members
5. Enforcement bodies – Aid the bodies in carrying out their duties. This includes reviewing whether Energy Documents have been produced and lodged for buildings on construction, sale and rent.
6. Benchmarking – the energy ratings on the NDEPCs and DECAs can be used to provide better benchmarks in future NDEPCs and DECAs. Given the volumes, only a system supporting electronic storage would allow subsequent data analysis by CLG (or a contracted third-party) to determine benchmarks.
7. Government implementation of regulations and informing policy – CLG analysis of energy information within the electronically stored documents can enable it to monitor the application and enforcement of, and compliance with, the duties imposed by the Energy Performance of Buildings Regulations. CLG can also use this information for research and statistical purposes, for example to develop Government policy on energy issues.

4.5 Scope

4.5.1 In Scope

In scope for the NDR are the following:

- Lodgement of Energy Documents and Model Data by Accreditation Scheme
- Retrieval of current and historical Energy Documents by unregistered users
- Retrieval of Energy Documents and Model Data by registered users
- The invoicing of financial charges i.e. subscription (for data extracts, reporting and lodgement fees (for energy assessments)
- Lookup of active EAs
- Infrastructure e.g. secure communications network providing access to database and system facilities
- Provision of a security model to protect the integrity of data and access to valid users
- Disaster recovery and business continuity
- All aspects of delivery and services which include development, testing, implementation & maintenance
- Multi language capability to support Welsh & English
- Data Requirements required to support functionality:
 - EA Registration data
 - Energy Documents – in PDF format

- Energy Assessment data (non domestic and public buildings), including model input and output data.
- Financial Information in respect of lodgement fees & subscription fees (possible future requirement)
- Accreditation Scheme data used to verify any Energy Documents lodgement made by an Accreditation Scheme
- Interfaces to third parties, i.e. CLG approved Non Domestic energy software
- Non Domestic energy software testing facility - to allow providers of Non Domestic energy software to test and apply for software approval.
- Transitional NDR to store DEC's, AR's and Model Data before delivery of the final NDR. The transitional NDR data will be migrated to the final NDR by the NDR Operator.

4.5.2 Assumptions

- No charge will need to be collected for use of EA lookups or retrieval of current or historical Energy Documents or energy assessment data.
- Any functionality that is only to be provided to the EA for them to interact with the Accreditation Scheme and support their processes is out of scope.
- No changes can be made to a report once lodged. However the status of a certificate/report may change throughout its lifetime.
- The HCR Register operated by Landmark and the NDR will have separate UPRN, property and address databases

PART B – REQUIREMENTS

This section contains functional and non-functional requirements (not specifications) of the main business services and responsibilities that the CECR Operator is expected to provide on behalf of the CLG to the marketplace.

5. Core Requirements

The following is a list of mandatory functional requirements. Any tender should reflect understanding and demonstrate wherever appropriate how any proposed solutions will fulfil these requirements:

Ref	Requirement Type	Requirement Outline	Non-Functional Requirements
R01	Functional	<p><u>Request Unique Property Reference Number</u></p> <p>The EA must request a UPRN directly from the NDR through the Accreditation Scheme or directly from the NDR before any Energy Documents and Model Data can be lodged. The UPRN can be obtained on a complete or partial address to identify the Property that the Energy Documents relate to. The facilities available for searching are dependent on the underlying data-set that is licensed. From a successful search the UPRN that uniquely identifies the Property of interest is returned or a request to add a “Missing” Address is raised.</p> <p>The UPRN is a unique identifier that identifies every usable property in England and Wales including sub-buildings and sublets within a building. The UPRN generated by the NDR should be unique and distinct from that used by the HCR Register operated by Landmark to avoid the risk of any duplication of UPRNs across the NDR and the HCR Register. The UPRN generated by the NDR is not in anyway related to that used by the Royal Mail or Ordnance Survey.</p> <p>A building subdivided in several parts will have separate UPRNs. This division will depend on several criteria, which as still being finalised, but are likely to include criteria such as the functional use of the space (e.g. if a building has both office and retail space, separate NDEPCs will be required for each space) and whether the energy supplied to the space is under the direct control of the occupier (e.g. if retail shops each had individually heating, ventilation and air-conditioning (HVAC) systems they would each require a separate EPC whereas if there was a common HVAC system they would require a single EPC). The energy assessor and accreditation scheme will know whether a separate part requires its own UPRN and energy certificate.</p> <p>A property in Wales has both an English and Welsh Address and when producing a certificate or report in those languages the EA should consistently use the correct address in the relevant language. The NDR will be responsible for:</p> <p>(a) providing a facility to authorised users to search for an existing UPRN and request a new one if necessary;</p>	<p>Availability: Very High (99.99%) Response: < 30 seconds (24 hours for new UPRNs)</p> <p>See also transactional volumes & data consistency no-functional requirements</p> <p>Security: CLG approved Non Domestic energy software or EA</p>

		(b) creating a new UPRN (if necessary) and returning the new UPRN to the requesting user.	
R02	Functional	<p>Submit and lodge Energy Documents and Model Data</p> <p>The EA will be able to lodge Energy Documents and the Model Data via the Accreditation Schemes</p> <p>Only EAs who are registered with an Accreditation Scheme will be able to submit and lodge Energy Documents via an Accreditation Scheme. The NDR must authenticate that the EA is indeed an active Member at the time of submission. There should also be data integrity checks made before any lodgement is made.</p> <p>Once a lodgement takes place it cannot be modified in anyway except for a change of status. Any lodgement process must not obstruct or delay the work of the EA.</p> <p>Accreditation Schemes will lodge Energy Certificates and Reports in PDF as well as the accompanying Input and Output Model data into the NDR. It can be assumed that these PDFs are correct therefore no validation need take place. The onus will be on the Accreditation Scheme to correctly lodge the Energy Documents against the correct UPRN that was requested.</p> <p>The Model Data will be received in XML and will also be stored in the NDR.</p> <p>NDEPC and RR reports are normally submitted together. However the DEC may be submitted separately from the Advisory Report. The NDR will allow flexibility in what order and combinations of documents and Model Data can be sent.</p> <p>The NDR will also be able to collect record & process a lodgement fee, payable by the Accreditation Scheme.</p> <p>The NDR will therefore be responsible for receiving, authenticating, initial validation, collection of the lodgement fee and the lodgement of the Energy Documents and Model Data and finally the response back to the Accreditation Scheme.</p>	<p>Availability: Very High (99.99%) Response: < 1 minute during operational window or before the start of business the next day if invoked outside the operational window e.g. overnight batch process. This is to allow for overnight maintenance outages for housekeeping tasks. Security: CLG approved Non Domestic energy software or EA</p> <p>See also transactional volumes & data consistency no-functional requirements</p> <p>An internal technical problem such as transaction failure must not be a reason to fail a lodgement of data.</p>
R03	Functional	<p>Change in status of Energy Documents and Model Data</p> <p>The Accreditation Scheme will be able to change the status of any of the earlier lodgements of Energy Documents made by an EA. An EA cannot request a change of status direct to the NDR.</p> <p>The status of an Energy Document and Model Data may change during its lifecycle to indicate the usability and reliability of the Energy Documents in certain scenarios. In all of these cases it is necessary to update the status of an Energy Document recorded in the NDR. Any document must never be removed from the NDR once it is lodged but can be archived as historical data.</p> <p>Once lodged, the status of the Energy Documents and Model Data can only be altered with the approval from the Accreditation Scheme. Consequently all requests, whether made directly to the Accreditation Scheme or via its Complaints & Disciplinary Body, will be sent to the NDR Operator by the Accreditation Scheme that accredited the EA who undertook the original energy assessment and lodged the document.</p> <p>The NDR will therefore be responsible receiving the change request, authenticating, initial validation,</p>	<p>Availability: Very High (99.99%) Response: < 1 minute Transaction Volumes: 0.1% of Total Energy Assessments will need to go through a change of status. Security: CLG approved Non Domestic energy software.</p> <p>See also transactional volumes & data consistency no-functional requirements</p>

		changing the status and sending the response back to the Accreditation Scheme.	
R04	Functional	<p>Retrieve and view Energy Documents & Model Data</p> <p>Unregistered users with the RRN can request the Energy Documents directly from the NDR. They are also entitled to any document of the same kind relating to the same UPRN as the requested document, which was registered at any time during the period of 10 years ending on the date of the request.</p> <p>EAs or Accreditation Schemes should be able to access information (by RRN or UPRN) from the previous years Energy Documents for use in current energy assessments for example automatic pre-fill basic building data in an assessment which can then be changed if necessary or use previous years' energy readings. There is no time limit i.e. if the document is on the register it should be accessible.</p> <p>Registered users such as Enforcement bodies should also be able to search by address (street name, postcode etc) and EA as well as the RRN. There is no time limit i.e. if the document is on the register it should be accessible.</p> <p>It is expected that a majority of the requests will come directly from unregistered users i.e. potential purchasers or tenants and therefore an online web portal must be made available to service these transaction requests.</p> <p>Any retrieval request must be subject to acceptance of the terms and conditions before the request can be satisfied.</p> <p>The NDR will authenticate and service any request to retrieve and display the appropriate NDEPC, DEC, RR, AR.</p>	<p>Response: < 30 seconds</p> <p>Availability: 99.99% , Very High</p> <p>Security: Unregistered and registered users to functionality as described.</p> <p>See also transactional volumes & data consistency no-functional requirements</p>
R05	Functional	<p>Lookup of Energy Assessor</p> <p>Anybody who needs to find and/or authenticate an EA must be able to lookup an EA in the NDR using one or more of the following search criteria Accreditation Number, Name (Full or partial) and Assessor Type. In the search results the NDR should then show the EA's Accreditation Number, Full Name and Assessor type. Only active EA's will be returned in the results.</p> <p>It is expected that a majority of the requests will come directly from potential landlords or owners and therefore an online web portal must be made available to service these transaction requests as well as those originating from the Accreditation Scheme.</p> <p>The data in the lookup facility will also be used to validate a lodgement request i.e. any lodgement request must have been submitted by an active accredited EA</p> <p>The NDR will be responsible for keeping an up to date index of EAs which will be supplied by each of</p>	<p>Response: < 15 seconds (incl. Internet requests) assuming 1 Mb Internet connection</p> <p>Availability: Very High (99.99%)</p> <p>Security: No restrictions</p>

		the Accreditation Schemes and providing this lookup facility which will return the Assessor details and additional information including status.	
R06	Functional	<p><u>Update Energy Assessor Index</u> The Accreditation Schemes will be responsible for supplying the central NDR with an updated list of EAs within their Scheme on a frequent basis.</p> <p>The content of the EA Index needs to be accurate and complete and reflect the state of all EAs provided by the Accreditation Schemes as at the close of business the previous day. The assumption is that a newly accredited EA would not be performing inspections on the day that they become accredited because the details of their accreditation would be in the post (or whatever delivery mechanism is used to courier it to them).</p> <p>All changes to EAs will be effective by the next day.</p> <p>The NDR will be responsible for keeping an up to date index of EAs which will be supplied by each of the Accreditation Schemes and providing this lookup facility.</p>	<p>Response: Changes effected by before next day</p> <p>Availability: Very High (99.99%)</p> <p>Updates to index time to time...small percentage subject to change 1- 3% of reports lodged.</p> <p>Security: Accreditation Schemes only</p>
R07	Transitional NDR	<p><u>Accept DEC's, ARs and Model data before delivery of the NDR</u></p> <p>Some Accreditation Schemes and EAs will wish to submit DEC's, ARs and Model Data before the delivery of the final NDR. A transitional NDR of accepting DEC's, ARs and the Model Data must be in place by 6th April 2008.</p> <p>The data collated must be received from an Accreditation Scheme or EA and stored in a suitable repository so that it can be migrated to the final NDR. Once the data migration has been successful the transitional NDR can be disabled.</p> <p>Minimum requirements for a transitional NDR are listed in the BaFO documentation.</p>	<p>10,000 – 20,000 DEC's and AR's to be collected in the period 1st Feb 2008 to 7th March 2008</p>
R08	Reporting / Data Extract	<p><u>Produce regular data extracts and reporting to CLG</u></p> <p>CLG will require regular and periodic updates to a CLG data repository so that management reporting and data analysis can be carried out.</p> <p>The data extract should extract all NDR data contents and there may be some selection, summarisation, sorting, and grouping of the data that needs to be applied. Any data must also be depersonalised.</p> <p>Regular reports will be required to monitor and aid the implementation of the Energy Performance of Buildings Regulations and help reporting to the EC.</p> <p>Typical MI Requirements for the 6th April 08 are to answer the following queries:</p>	<p>Any data extract or report should be implemented as a backend batch process outside the NDR operational window to allow off peak processing. Therefore the data extract or report should successfully complete its processing before the start of the operational window.</p>

		<ul style="list-style-type: none"> • how many EAs are registered as "active" for each Scheme and for each strand (Non Domestic 3, 4, 5 and DEC) • how many EAs are registered as status other than "active" for each scheme and for each strand (Non Domestic 3, 4, 5 and DEC) • what has been lodged by Assessor, Scheme and strand (including details on assessment software used, which is a field in the output data - e.g. SBEM) • what lodgment failures have occurred by Assessor, Scheme and strand (including details on assessment software used, which is a field in the output data - e.g. SBEM) 	
R09	Central Information Point	<p><u>Provision of CIBSE & Degree Day data from a Central Information Point</u></p> <p>CLG may require the NDR Operator to design, host, run and on a monthly basis update a DEC and AR Central Information Point (CIP).</p> <p>The CIP will hold information used by the Operational Rating calculation software and the AR generation software. The CIP will allow real time, automatic access to the information held by multiple software as well as providing a web-based interface for conventional website type access</p> <p>The information to be held on the CIP will include:</p> <ul style="list-style-type: none"> • The CIBSE benchmarks tables. The benchmarks tables hold basic benchmark data. Five years historical CIBSE data will be required to be kept as a minimum. This is required to produce a DEC. As a guide there will be approximately 10Mb of raw data. On go live up to two yrs CIBSE data will be available with a rolling five years worth of data, when available, thereafter • The degree days data. Note that this will be an expanding database of information as data will be added regularly (monthly). Five years historical Degree data will be required to be kept as a minimum. This is required to produce a DEC. As a guide there will be approximately 10Mb of raw data. On go live two yrs degree data will be available with a rolling five years worth of data, when available, thereafter • The CO2 emission factors • The approved area conversion factors • The database of energy improvement measures to be used for the generation of Advisory Reports • Any other information as specified by CLG 	<p>Response is <30 seconds</p> <p>Availability: Very High (99.99%)</p> <p>Security: Registered users only.</p>

		<p>The NDR Operator will be require:</p> <ul style="list-style-type: none">• To obtain standard degree day data. This may require entering into contract with a service provider. <p>The provision of Degree and CIBSE data is required by the Accreditation Schemes to enable their Software to operate. The Accreditation Scheme will be able to request this data directly from the CIP on an ad hoc basis.</p>	
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6. NON-FUNCTIONAL Requirements

This section covers the mandatory non-functional requirements for the NDR. Any tender should reflect an understanding and demonstrate wherever appropriate how any proposed solutions will fulfil these requirements.

Ref	Requirement type	Requirements Outline
N01	Integrity	<p>The consumer must be able to trust the Register and have confidence in its integrity & authenticity. The Register will be the Database of Record for all Energy Assessments and in the event of dispute provides the definitive statement regarding the actual Energy Document that was produced and lodged along with the Model Data that was used to produce that Energy Document.</p> <p>Therefore the Operator must ensure that the Register:</p> <ul style="list-style-type: none"> • maintains its internal integrity • be safeguarded from any unauthorised tampering. • protected from both internal and external threats. • reduce any risks of fraud and abuse that may take place across the end to end process.
N02	Data Consistency	<p>Due to the highly distributed nature of the marketplace there is a significant issue with enforcing consistency across the entire marketplace. A particular area where consistency is essential is in the identification and addressing of each Property being reported on. A shared central database of Property & Address details is the most obvious way of achieving consistency both cost effectively and in the required timescales. Some scenarios where consistency is required are:</p> <ul style="list-style-type: none"> • <i>A Property may have a number of different addresses associated with it in addition to the primary or “official” address for example the street may have more than one name or the owner decided to give the house a name or a building has been sublet by units or floors. In order to maintain consistency it is essential that all Energy Documents relating to a property consistently have the same correct address shown</i> • <i>Over time the identifying characteristics of a Property can change e.g. a Royal Mail Postcode reorganization may result in a postcode change for the Property therefore the address of the Property is not sufficient</i> • <i>A Property in Wales has both an English and a Welsh Address and when producing Energy Documents in one of those languages the EA should consistently use the correct address in the relevant language.</i> <p>It is the up to NDR Operator to select appropriate data-sets or service providers – such as Ordnance Survey Addresspoint, Royal Mail Postal Address File (PAF), National Land & Property Gazetteer (NLPG) or National Land Information Service (NLIS) – that could be used either to</p>

		<p>directly satisfy these requirements or form a significant foundation to meeting the requirements.</p> <p>The primary data requirements are:</p> <ul style="list-style-type: none"> • Provision of a Unique Property Reference Number (UPRN) that uniquely identifies every assessed non-dwelling property in England & Wales. This includes units, floors within buildings etc. • The minimum data requirements for each Property are as per the common 5 line address format which includes Unique Property Reference Number, Primary Address, Secondary and Alternative Addresses e.g. English / Welsh equivalents of same property, local aliases etc. However an optional Address line 0 will be required to describe the Building-Part within the building. <p>The primary functional requirements are:</p> <ul style="list-style-type: none"> • Address Searching - to be able to find a Property and its Unique Property Reference Number based on an address or partial address or postcode. Fuzzy and Soundex searching should be used where appropriate. • Get Primary Address for the Property referenced by the Unique Property Reference Number. <p>Other key requirements:</p> <ul style="list-style-type: none"> • The "master" copy of the data is to be maintained by the NDR Operator to enforce consistency in the NDR and can ensure uniqueness of Unique Property Reference Number over the life of the Energy Documents. This may require daily maintenance updates.
N03	Usability	<p>The process of using the NDR should not unnecessarily delay or obstruct the process of energy assessing a building. The NDR and its processes should be available in a way that any organisation or individual that relies upon it for their own processes to take place is able to conduct their business without delay or obstruction.</p>
N04	Transactional Volumes	<p>These Transaction Volumes are indicative of expected activity for the full operational system and are provided to assist prospective Operators in their calculations. The key transaction volumes are:</p> <ul style="list-style-type: none"> • 216,000 NDEPCs and associated reports per annum (2.08 million over 13 years). Growth rates dependant on external market activity. • 42,000 Display Energy Certificates annually with associated Advisory Reports which are updated every seven years • Active EAs able to produce DEC's : 1,500 • Active EAs able to produce NDEPCs: 2,500 • Size of each PDF certificate / report: DEC or NDEPC (up to 300k). AR or RR: 2-5 pages of text with no high-quality figures • Size of XML data: <ul style="list-style-type: none"> • DEC & AR (up to 0.5Mb) and NDEPC & RR (up to 2Mb): the files include: XML of input data to software, XML of output data and appropriate headers.

		<ul style="list-style-type: none"> • Lifetime access to Energy Documents: Approximately 7 to 10 accesses will be performed per NDEPC, RR during the course of its lifetime. • Number of Non Domestic & Public Properties in England & Wales: 1,526,877 <p>Transitional Lodgement volumes over the year should be calculated from the Regulatory Impact Assessment (RIA) figures on the CLG website. Regarding initial volumes expected volumes of approximately 1000/month on the non-discretionary buildings (EPC's for construction, sale or rent > 10000 m2). There are expected to be discretionary volumes, anecdotally from large building portfolio managers.</p>
N05	Backup, Recovery	<p>Operating as a "no-loss" data environment it is essential to ensure that all the Certificate & Reports in the NDR are regularly backed-up to secondary storage to protect the data from loss or corruption.</p> <p>There are no special considerations for backup & recoverability of the NDR database over and above the normally expected requirements for protecting the data. It is expected that the NDR Operator will define reasonable procedures for agreement by CLG.</p> <p>It is essential that the backup process does not unnecessarily impact NDR service connectivity, availability or responsiveness. Recoverability of the application in the event of a system failure should be minimised as much as is feasible within the economic constraints. Standard Operating Procedures (SOPs) should be in place clearly stating the step-by-step procedures to follow should the recovery operation be invoked.</p> <p>Risk assessments should take place periodically especially when there has been changes affected to the register or the system environment. Operational training is an often-ignored aspect that should receive a high priority. The recovery operation should not be jeopardised due to a lack of properly trained alternative staff members being available when a recovery is required.</p> <p>This backup procedure should be synchronised with other affected parties.</p> <p>Recovering data from the backup copies should be regularly tested to ensure integrity of the recovered data.</p> <p>The Accreditation Scheme is able to monitor and audit work of their members but may be a source of data too in case of the partial or full failure of the Register. However this should not be relied upon as a critical part of the recovery process.</p>
N06	Disaster Recovery & Business Continuity	<p>In the event of a wholesale system outage a mirror/standby site should be available and should capable of being operational within one working day from the point the primary system outage has occurred.</p> <p>The Operator must be able to provide the same functionality at a different site with alternative communications, with as close a replication of the system data as possible to the point in time of failure. The scope of any Recovery plan should include personnel and location as well as functionality.</p> <p>It is the responsibility of the NDR Operator to develop and agree acceptable and cost effective procedures for disaster recovery that minimises the impact of any major system outage on the market.</p>
N07	Archiving	<p>Maintain archive of Energy Documents and Model Data used to collect it for at least 20 years.</p> <p>Historical Degree and CIBSE date will be archived indefinitely subject to any licencing constraints.</p>
N08	Security	<p>This is closely related to the Integrity & network requirements in this document.</p> <p>To ensure unauthorised tampering of stored data the supplier must consider at least the following set of security access controls:</p> <ul style="list-style-type: none"> • Limit access to valid users and protect integrity of data.

		<ul style="list-style-type: none"> • Data must have appropriate protection and access control so to avoid unlawful disclosure of info from any artefact. • Any data maintenance activity must take place in a secure environment • All user transactional service and user requests to the register can only be carried out by registered users and any operations are authenticated when the service is invoked. • Ensure any message that purports to be from a particular registered user or source is in fact from that registered user or source. • A User (either Registered or Unregistered) may only invoke services according to their role. They must be restricted from invoking unauthorised services. <p>The nature of the data and infrastructure that makes up the NDR would, on an initial assessment, accord it a level 2 – PROTECT classification. A standard password and log on would be sufficient from an authentication security view - there is no need for encrypted data. The NDR Operator must adhere to the security guidelines laid down by CLG IT Security. ISO 27001 would go a long way in meeting CLG security standards.</p> <p>A 'Good Practice Guide' for telecommunications resilience and 'Fast Track Accreditation for Standalone & Networked IT Systems' should be considered by any prospective supplier during their design.</p> <p>There are also recommendations from the e-Government Unit surroundings web-site accessibility that should be applied. In considering authentication methods there must be an allowance for mass deployment of client applications such as SBEM, DSM energy software models approved by CLG for EAs. As an example the NDR Operator may want to consider a certificate or token based approach rather than just username / password.</p> <p>Procedures for registering and managing Authorised Users will need to be defined by the NDR and made available as a set of standard interfaces to industry stakeholders.</p>
N09	Availability	<p>There must be controlled access to system 24/7 and is met at least 80 percent of the time unless indicated specifically in each transaction.</p> <p>The overall availability requirements for the NDR and related services are dependent on the operational requirements of the significant user groups. The following are the expected availability profiles for each of our significant groups of Registered Users: EAs will produce Energy Documents during the normal professional working day over a 6-day working week with possibly occasional access – e.g. to meet a heavy work load - later in the evening. Accreditation Schemes would only require access to modify details of EAs as part of their standard business operations. It is expected that the Energy Document lodgements will be submitted as a mixture of overnight bulk submission files and single ad-hoc registrations taking place during the day.</p> <p>Hence estimated minimum availability required for both sets of users is 06:00 → 24:00; Monday → Saturday. However the suggested method of updating the NDR by Accreditation Schemes would require overnight access to bulk process the changes made during the day. The supplier must also demonstrate how they intend to minimise the impact of a failure in the Register across all the transactional services.</p>
N10	Scalability	The NDR must be scaleable to accommodate any fluctuations in the transactional and volumes stated and increase in demand.
N11	Extensibility	There is a requirement to be able to extend the NDR Business Information Model.

		<p>For example the solution may be improved during contract lifetime to</p> <ul style="list-style-type: none"> • Expand register to include other elements of Energy Performance of Building Regulations e.g. air-conditioning or boiler inspection reports. • Extend to incorporate additional data that can be lodged <p>The data model will be extended to integrate new information and it should be assumed that all Business Entities may be extended at any time and that the optional extensions may or may not be pre-notified to support staff. Hence a significant design criterion is that the data model must be easily extensible without incurring significant impact or unnecessary changes to any existing software.</p>
N12	Data Protection	<p>The NDR holds commercial data. The data that is considered of a personal nature is that of the EA and building owner which includes name & contact details. It is expected that the NDR Operator will investigate and adhere to any data protection legislation as required.</p>
N13	IT Governance	<p>It will be the NDR Operators' responsibility to govern the published NDR Technical Standards on behalf of CLG and monitor industry adherence to them. The EA accreditation requirements are the responsibility of the Accreditation Scheme to enforce. As part of the IT Governance responsibility the NDR Operator will:</p> <ul style="list-style-type: none"> • Publish, circulate and manage the implementation of the Technical Standards on behalf of CLG. • Provide advice on the correct implementation or interpretation of the published Technical Standards. • Monitor activity against the NDR to ensure adherence to the published standards and consistency of use across the industry. This is separate to any EA Quality Assurance activity carried out on behalf of an Accreditation Scheme. <p>All changes to the standards will be drafted by the NDR Operator. CLG remains the owner and final Design Authority on changes to all standards, specifications and service requirements and will have ultimate responsibility for sign-off and publication.</p>
N14	Change Management	<p>A change management mechanism must be established to allow for future amendments to the transfer interface standard between the CLG approved energy software and the NDR.</p> <p>There may be points in the future where the NDR Technical Standards have to be changed. E.g. there may be changes from further energy performance legislation in the future although it is not expected that this will impact the structural definition of the Energy Documents. But any future changes need to be managed.</p> <p>It is expected that the NDR Operator should act as the CLG agent to manage any changes to the NDR Standards including the Data Model, all XML Message Specifications, the Mandatory & Preferred Text and all documentation relating to definition of the Energy Documents. The decision-making point of whether a requested change will be implemented or not remains with CLG as the owner of the standards, but it is expected that all other aspects of the Change Management process will be carried out by the NDR Operator which will include:</p> <ul style="list-style-type: none"> • Liaison with key industry stakeholders, such as Accreditation Schemes, for impact analysis of proposed changes.

		<ul style="list-style-type: none"> • Coordinating implementation of agreed changes. • Setting timescales for changes and the implementation of those changes <p>It is expected that the NDR Operator will define and publish a Change Management process as part of their submission. The Operator may wish to take into account the following:</p> <ul style="list-style-type: none"> • Process should not be resource heavy - Due to the extremely low volatility of the Energy Documents & Model Data it is expected that this proposed process should not be resource heavy to the extent that it cannot operate reasonably • Must be robust enough to minimise the risk relating to the implementation of a change.
N15	Test Environment	A separate software testing facility to allow providers of non domestic energy software to test and apply for CLG approval must be made available and maintained. There should not be any dependency on the NDR Live environment. The NDR Operator is also expected to develop the test messages. These will be approved by CLG.
N16	Network	<p>Communications network providing access to database and system facilities which is secure. It must meet government standards and guidelines for security. After a CLG assessment of the level of data protection required the NDR Operator must adhere to the security guidelines laid down by CLG IT Security.</p> <p>A 'Good Practice Guide' for telecommunications resilience and 'Fast Track Accreditation for Standalone & Networked IT Systems' should be considered by any prospective supplier during their design.</p> <p>ISO 27001 would go a long way in meeting CLG security standards.</p> <p>The nature of the data and infrastructure that makes up the NDR would, on an initial assessment, accord it a level 2 – PROTECT classification. A standard password and log on would be sufficient from an authentication security view - there is no need for encrypted data.</p>
N17	Multi-Language	The NDR front end functionality must be available in English and Welsh
N18	Technologies	The public front end will be web-based - although other software providers could have downloadable software etc

7. Constraints

This section covers the constraints that should be taken into account when considering any proposed solutions:

Ref	Requirement type	Requirements Outline
C01	Delivery	<p>Minimum NDR Requirements (as stated in BaFO) to be operational by 6th April 08</p> <p>The fully functional NDR must be fully operational by the 30th September 2008</p>
C02	Messaging & Interface standards	<p>As the environment surrounding the NDR is distributed with many different commercial organisations providing services that may be invoked, it should be assumed that the environment is a low-trust environment and the onus is on the recipient of any message or data to ensure that what they receive is both valid and correct. This specifically applies to the messages between the CLG approved energy software and the NDR.</p> <p>Data validation should consist of:</p> <ul style="list-style-type: none"> • Ensuring that the message conforms to the structural definition constraints declared in the appropriate XML Schema Definition file. That is: <ul style="list-style-type: none"> • All mandatory fields are populated • Cardinality constraints are enforced • Only known data-item “tag names” are present – proprietary extensions to the messages are not allowed. • Checking that all “enumerated” fields only contain values from the appropriate domain. • Ensuring that any data-items containing references (or foreign keys) are valid e.g. the NDEPC contains a reference to the EA that prepared the report so need to check that the EA is a currently practicing and valid EA by checking against the EA Index. <p>A list of messages (including model inputs and outputs), appropriate structures, and error exception handling to support the development of the Accreditation Scheme Software whilst a NDR Operator is being chosen will be created by CLG and will be available to the selected NDR Operator to enable them to successfully integrate the Scheme software into the NDR.</p> <p>The NDR Operator will be responsible for managing the Accreditation Schemes and /or software providers interfacing of the energy models with the register. However to enable the software suppliers to develop their software in parallel whilst the NDR Operator is being sought the initial technical standards will be produced by CLG.</p>

8. Possible Additions and Variations to Core Requirements

This section covers the possible future requirements for the NDR. It is expected that any tender should reflect understanding and demonstrate wherever appropriate how any proposed solutions may fulfil these requirements in the future:

Ref	Requirement type	Requirements Outline
P01	Data Extract (Subscription basis)	<p>The Energy Industry may be approved to use the NDR data in the future for marketing purposes e.g. target landlords for energy improvement products. This is not currently allowed for in the Regulations.</p> <p>This data must be aggregated over a number of buildings to protect privacy and could be provided on a subscription basis.</p> <p>An aggregate data extract facility should therefore be available to supply this data to them. This data may be sold on a cost or licence basis therefore any subscription costs should also be collected and recorded for internal reporting purposes.</p>
P02	Bulk Data Extraction	<p>With all long-term data storage capabilities there are many scenarios where the data may need to be bulk extracted from the repository for transferring to another repository. For example:</p> <ul style="list-style-type: none"> • <i>The technical platform becomes obsolete – for example due to changing business requirements – and a non-transparent upgrade path requires the existing NDR data to be extracted and transferred into the new NDR.</i> • <i>Continual non-conformance to the Service Level Agreement results in the contract being terminated and awarded to another supplier. The new NDR Operator may choose a different Operational Platform that requires the NDR data to be extracted and transferred during hand-over period.</i> • <i>Other government departments or agencies may be granted access to the data for specific purposes and need to perform bulk extracts of data from the NDR for populating another repository.</i> <p>As part of any solution the NDR Operator will need to demonstrate:</p> <ul style="list-style-type: none"> • The data can be extracted from the NDR in a platform neutral format – ideally by reconstructing the original messages – in order to migrate the data to another Non Domestic Report Register possibly on a different operational platform. • Any proprietary or licensable software required for this extraction is identified with the expected cost of any licensing payment. Wherever possible at least one viable alternative should also be identified. • The solution allows for selective extraction of data – e.g. All Energy Performance Reports registered between two dates – so that staged transference can occur during any handover period. <p>The data to be included in the handover includes the contents of the:</p> <ul style="list-style-type: none"> • Energy Documents and Model Data • Property & Address details dataset • User Registration and Authentication dataset

		<ul style="list-style-type: none">• Accreditation Scheme dataset
P03	EA lodgement	The EA may be permitted to lodge Energy Documents and the Model Data directly into the NDR, this is a possible future requirement beyond October 2008.

Schedule 3

IMPLEMENTATION

1. INTRODUCTION

- 1.1 This Schedule sets out the respective responsibilities of Operator and the Authority in respect of the Implementation Phase.
- 1.2 This Schedule sets out, for each of the Services:
- 1.2.1 the implementation acceptance procedures associated with the Implementation Phase (paragraph 2 below);
 - 1.2.2 the Deliverables associated with the Implementation Phase (as detailed in Table 1 below);
 - 1.2.3 details of Service Credits applicable during the Implementation Phase (paragraph 4 below);
 - 1.2.4 the generic and specific responsibilities of the Operator in respect of the Implementation Phase (paragraph 5.1 below)
 - 1.2.5 the generic and specific responsibilities of the Authority in respect of the Implementation Phase (paragraph 5.2 below)
 - 1.2.6 Any required amendments to the Implementation Plan will be undertaken by the parties under the Change Control Procedure.

2. IMPLEMENTATION ACCEPTANCE PROCEDURES

- 2.1 The acceptance procedure in respect of each of the Milestones is as follows:
- 2.1.1 Type A – documentation from the Operator formally reviewed against Schedule 18 (Documentation Deliverables) and accepted by the Authority;
 - 2.1.2 Type B – witnessing of successful testing of component of a proposed Implementation Service has been completed; and/or
 - 2.1.3 Type C – documentation formally published by the Operator to the Accreditation Schemes which complies with an agreed product description.
- 2.2 The Authority shall provide written confirmation to signify formal acceptance of a Milestone.

3. MILESTONES

Unless noted in Table 1, the Implementation Service to be implemented is the Operational Service as set out in Schedule 2 (Service Requirement Specification).

Table 1

Implementation Milestone	Applicable Acceptance Procedure	Milestone Date	Definition of Deliverable
End to end pilot	Type B	3rd – 21st March 2008	Pilot Report
Go live Minimum Non Domestic Register	Type B	6 th April 2008	High-Level Business Process Model for Non-Dwellings and Interim NDEPC Register Solution

Go live Full implementation of Non Domestic Register	Type B	30th September 2008	As per Schedule 2 (Service Requirement Specification)
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Table 2

Milestone	Applicable Acceptance Procedure	Sign Off By:	Definition Of Deliverable
Documentation			
Transition Strategy	Type A	One month from the Service Commencement Date	Schedule 18 -Documentation Deliverables
Part A of the Implementation Plan	Type C	Prior to the Effective Date	Schedule 18 -Documentation Deliverables
Part B of the Implementation Plan	Type C	Two months from the Effective Date	Schedule 18 -Documentation Deliverables
Business Continuity Strategy	Type C	One month from the Service Commencement Date	Schedule 18 -Documentation Deliverables
Business Continuity Design	Type C	Two months from the Service Commencement Date	Schedule 18 -Documentation Deliverables
Commercial Design	Type C	One month from the Service Commencement Date	Schedule 18 -Documentation Deliverables
Operator Test Plan and Logs	Type C	One month from the Service Commencement Date	Schedule 18 -Documentation Deliverables
Stakeholder Management Strategy and Communications Plan	Type A	One month from the Service Commencement Date	Schedule 18 -Documentation Deliverables

4. **NOT USED**

5. **RESPONSIBILITIES DURING ACCEPTANCE PROCEDURES**

5.1 Operator's Responsibilities

5.1.1 Type A:

- (a) Submission of draft documentation 4 weeks prior to milestone deadline with an invitation for the Authority to formally comment
- (b) Submission of final draft of documentation 1 week prior to the relevant Milestone Date with the list of the Authority's comments and what actions were taken to clear them, and a request for sign-off

5.1.2 Type B:

(a) At least 4 weeks in advance of witnessed acceptance tests, to invite the Authority and the Accreditation Schemes to be present at witnessed acceptance tests and to provide the test scripts that are to be witnessed and a précis of the test data

(b) To demonstrate the test scripts being run against the system using the test data

5.1.3 Type C: Documentation formally published to the Accreditation Schemes which complies with an agreed Product Description

(a) To publish the draft documentation 4 weeks prior to the relevant Milestone Date with an invitation for the Accreditation Schemes to formally comment;

(b) Submission of final draft of documentation 1 week prior to the relevant Milestone Date with the list of the Accreditation Schemes comments and what actions were taken to clear them, and a request for sign-off

(c) To address any major issues raised by the Authority before publication

(d) Publication on the relevant Milestone Date

5.2 The Authority's Responsibilities

5.2.1 Type A:

(a) To comment on draft documentation within 2 weeks of receipt

(b) To approve a document if all these comments have been satisfactorily actioned in the final draft received

5.2.2 Type B:

(a) To accept an invitation to the witnessed acceptance tests and provide comments on the test scripts the précis of the test data to be used at least 2 weeks in advance.

(b) To attend the witnessed tests

5.2.3 Type C:

(a) To liaise with the Accreditation Schemes to ensure that they are satisfied with progress on the draft document

(b) To inform the Operator if there are any major issues arising at least 2 weeks in advance of the relevant Milestone Date

6. IMPLEMENTATION DELAYS - GENERAL PROVISIONS

6.1 If, at any time, the Operator becomes aware that it will not (or is unlikely to) Achieve any Milestone by the Milestone Date it shall immediately notify the Authority of the fact of the Delay and summarise the reasons for it.

6.2 The Operator shall, as soon as possible and in any event not later than 10 days from and including the date of the initial notification under Paragraph 6.1, give the Authority full details in writing of:

6.2.1 the reasons for the Delay;

6.2.2 the consequences of the Delay; and

6.2.3 if the Operator claims that the Delay is due to an Authority Cause, the reason for making that claim.

6.3 Whether the Delay is due to an Authority Cause or not, the Operator shall deploy all additional resources, and take all reasonable steps to eliminate or mitigate the consequences of the Delay.

6.4 Where the Operator considers that a Delay is being caused or contributed to by an Authority Cause the Authority shall not be liable to compensate the Operator for Delays to which Paragraphs 8 or 9 apply unless the Operator has fulfilled its obligations set out in, and in accordance with, Paragraph 6.2.

6.5 Any disputes about or arising out of Delays shall be resolved through the Dispute Resolution Procedure. Pending the resolution of the Dispute both parties shall continue to work to resolve the causes of, and mitigate the effects of, the Delay.

Correction Plan

6.6 The Operator shall submit a draft Correction Plan where:

6.6.1 it becomes aware that it will not Achieve a Milestone by the Milestone Date; or

6.6.2 it has failed to Achieve a Milestone by its Milestone Date, whether that failure arises because of:

(a) a failure to submit any or all Deliverables in respect of that Milestone;

(b) a failure to successfully to complete the Milestone; or

(c) any non-conformance in respect of that Milestone.

6.7 The draft Correction Plan shall identify the issues arising out of the Delay and the steps that the Operator proposes to take to Achieve the Milestone in accordance with this Agreement.

6.8 The draft Correction Plan shall be submitted to the Authority for its approval as soon as possible and in any event not later than 10 days (or such other period as the Authority may permit and notify to the Operator in writing) from and including the date of the initial notification under Paragraph 6.1 or the issue of a Non-conformance Report.

6.9 The Authority shall not withhold its approval of a draft Correction Plan unreasonably. If the Authority does not approve the draft Correction Plan it shall inform the Operator of its reasons and the Operator shall take those reasons into account in the preparation of a further draft Correction Plan, which shall be resubmitted to the Authority within 5 Working Days from and including the date of the rejection of the first draft.

6.10 The Parties shall comply with its Correction Plan following its approval by the Authority.

7. DELAYS DUE TO OPERATOR DEFAULT

7.1 If a Milestone is not Achieved due to an Operator Default, the Authority shall issue a Non-conformance Report to the Operator setting out in the reasons for the relevant Milestone not being Achieved and the consequential impact on any other Milestones. The Authority will then have the options set out in Paragraph 7.2.

7.2 If a Milestone is not Achieved due to an Operator Default, the Authority may at its discretion (without waiving any rights in relation to the other options) choose to confirm acceptance of the Milestone conditional on the remediation of the non-conformities of the Deliverable, in accordance with an agreed Correction Plan.

7.3 In respect of any delay not covered by Paragraph 7.2, the Authority reserves its rights and nothing in this Agreement operates to exclude the Authority's rights where:

7.3.1 the Authority is otherwise entitled to or does terminate this Agreement for the Operator's Default or for Force Majeure; or

7.3.2 the Milestone is not Achieved by the relevant Long-Stop Date.

8. DELAYS TO MILESTONES DUE TO AUTHORITY CAUSE

8.1 Without prejudice to Paragraph 6.3 and subject to Paragraph 6.4, if the Operator would have been able to Achieve the Milestone by its Milestone Date but has failed to do so as a result of an Authority Cause the Operator will have the rights and relief set out in this Paragraph 8.

8.2 The Operator shall:

8.2.1 following the completion of the steps in Paragraph 8.3, be allowed an extension of time equal to the Delay caused by that Authority Cause;

8.2.2 not be in breach of this Agreement as a result of the failure to Achieve the relevant Milestone by its Milestone Date;

8.2.3 have no liability for the Delay in respect of the relevant Milestone to the extent that the Delay results directly from the Authority Cause; and

8.2.4 be entitled to have any losses and/or expenses as set out in Paragraph 8.4 taken into account at the next Review in accordance with the Review Process.

8.3 The Authority Contract Manager shall:

8.3.1 consider the duration of the Delay, the nature of the Authority Cause and the effect of the Delay and the Authority Cause on the Operator's ability to comply with the Implementation Plan;

8.3.2 consult with the Operator Contract Manager in determining the effect of the Delay;

8.3.3 fix a Revised Milestone Date; and

8.3.4 if appropriate, make any consequential revision to subsequent Milestones in the Implementation Plan

8.4 If the Operator has incurred any direct loss and/or expense as a result of a Delay due to an Authority Cause, such loss and/or expense shall be taken into account at the next Review in accordance with the Review Process. The Operator shall provide the Authority and the Review Panel with any information they may require in order to assess the validity and extent of loss and/or expense.

8.5 Any Change that is required to the Implementation Plan pursuant to Paragraph 8.3 or the Charges pursuant to Paragraph 8.4 shall be implemented in accordance with the Change Control Procedure. If the Operator's analysis of the effect of the Delay in accordance with Paragraph 6.2 permits a number of options, then the Authority shall have the right to select which option shall apply.

8.6 The Authority shall not delay unreasonably when considering and determining the effect of a Delay under this Paragraph 8 or in agreeing a Change pursuant to the Change Control Procedure.

8.7 The Operator shall and shall procure that each Sub-contractor shall take and continue to take all reasonable steps to eliminate or mitigate any losses and/or expenses that it incurs as a result of an Authority Cause.

9. **DELAYS NOT DUE TO ONE PARTY**

Without prejudice to Paragraph 6.3 and subject to Paragraph 6.4, where a Delay is attributable in part to the Operator's Default and in part to an Authority Cause the Parties shall negotiate in good faith with a view to agreeing a fair and reasonable apportionment of responsibility for the Delay. The agreed proportion of any costs incurred by the Operator as a result of the Delay shall be taken into account in the Review Process. If necessary, the parties may escalate the matter in accordance with the Dispute Resolution Procedure.

Schedule 4

PERFORMANCE MANAGEMENT

1. PURPOSE

- 1.1 This Schedule describes the performance management regime which is to be adopted by the Parties in relation to this Agreement. The performance management regime is to be used to measure the Operator's compliance with its obligations under this Agreement, including in the delivery of the Services.
- 1.2 In addition to the measurements set out in this Performance Management Schedule, other processes shall be used by the Authority for measuring the Operator's performance including exercise of the audit rights set out in this Agreement.

2. COMPLIANCE WITH SERVICE LEVELS

During the Term, the Operator shall meet or exceed the Service Levels set out in the Annex to this Schedule and take corrective action in the event of any failure to do so.

3. RE-PERFORMANCE

If any part of the Services is not performed in accordance with this Agreement then the Operator shall promptly re-perform or replace the relevant part of the Services without additional charge to the Authority.

4. REMEDIATION AND RECTIFICATION

Breach of Individual Service Levels

- 4.1 Where the Operator incurs Service Credits in respect of any Service Level, the Operator shall, unless notified otherwise by the Authority, prepare a written rectification plan ("**Remediation Plan**") in respect of the failure to meet that Service Level. The first Remediation Plan issued to the Authority by the Operator in any Operational Year shall be signed by the signatory Level 1 set out in paragraph 5 of this Schedule. If a second Remediation Plan is issued to the Authority by the Operator in the same Operational Year this shall be signed by the signatory Level 2 set out in paragraph 5 of this Schedule and so forth. Remediation Plans shall provide the following information:-
- 4.1.1 identification of the scale of the problem; and
- 4.1.2 the steps that the Operator proposes to take to rectify or improve its performance including all failures to meet Service Levels; and
- 4.1.3 a statement as to how success in implementing the Remediation Plan will be measured; and
- 4.1.4 a statement as to the timescales within which the Remediation Plan will be implemented; and
- 4.1.5 such other information as may be reasonably required by the Authority.
- 4.2 The Remediation Plan(s) shall be submitted as part of the Regular Report. The Operator shall make such amendments to the Remediation Plan(s) as may reasonably be requested by the Authority.
- 4.3 The Authority shall approve the Remediation Plan(s) as soon as reasonably practicable but in any event within ten (10) Working Days from and including the date of its submission to the Authority.

- 4.4 As soon as the Authority has approved the Remediation Plan(s), the Operator shall fully implement the Remediation Plan(s) in accordance with its terms (including the timescales set out in the Remediation Plan(s)).
- 4.5 If the Operator fails fully to implement any Remediation Plan(s) in accordance with its terms (including timescales) then without prejudice to any other remedy available to the Authority, the Authority may issue a Default Notice.

Default Notices and Repeated Breaches of Service Levels

- 4.6 Without prejudice to the generality of Paragraph 3 above, where the Operator is, in the reasonable opinion of the Authority, in material breach of its obligations under this Agreement (including Remediation Plan(s)) or that the overall level of performance is materially deficient then, without prejudice to any other remedy available to the Authority, the Authority may serve upon the Operator a notice ("**Default Notice**") and the provisions of this Paragraph shall apply.
- 4.7 Where the Authority serves a Default Notice then the Operator shall, unless notified otherwise by the Authority, prepare a written rectification plan ("**Service Rectification Plan**"). The Service Rectification Plan shall be issued to the Authority by the Operator's Level 5 signatory and shall provide the following information:-
- 4.7.1 identification of the scale of the problem; and
 - 4.7.2 the steps that the Operator proposes to take to rectify or improve its performance including all failures to meet Service Levels; and
 - 4.7.3 a statement as to how success in implementing the Service Rectification Plan will be measured; and
 - 4.7.4 a statement as to the timescales within which the Service Rectification Plan will be implemented; and
 - 4.7.5 such other information as may be reasonably required by the Authority.

The Service Rectification Plan shall be part of the Performance Review Report referred to in paragraph 8.2 below. The Operator shall make such amendments to the Service Rectification Plan as may reasonably be requested by the Authority.

- 4.8 The Authority shall approve the Service Rectification Plan as soon as reasonably practicable but in any event within ten (10) Working Days from and including the date of its submission to the Authority.
- 4.9 As soon as the Authority has approved the Service Rectification Plan, the Operator shall fully implement the Service Rectification Plan in accordance with its terms (including the timescales set out in the Service Rectification Plan).
- 4.10 If the Operator fails fully to implement the Service Rectification Plan in accordance with its terms (including timescales) then without prejudice to any other remedy available to the Authority, the Authority may:
- 4.10.1 Invoke its step in rights as set out in Clause 11 of this Agreement; or
 - 4.10.2 terminate this Agreement pursuant to Clause 38.1.3 as a Deemed Material Default by notice in writing specifying such notice as the Authority considers appropriate in the circumstances.

5. ESCALATION

The Operator's signatory levels shall be as follows:-

Signatory Level	Individual
1	Project Manager
2	Group Services Manager
3	Contract Manager
4	Managing Director Solutions
5	Group Managing Director

6. CALCULATION OF SERVICE CREDITS

6.1 The value of one Service Credit is calculated as follows:

(In respect of the period up to 31 October 2008) Total 10 year Projected Revenues x 20% ÷ (number of weeks from the Service Commencement Date to Original Expiry Date x 6)

(In respect of the period from and including 1 November 2008) Total 10 year Projected Revenues x 25% ÷ (number of weeks from the Service Commencement Date to Original Expiry Date x 6)

6.2 In the Operational Phase, no more than 6 Service Credits can be charged in any one Operational Week.

6.3 Service Credits will be calculated 13 times a year, every 4 weeks, (excluding New Year's Day) ("**Measurement Period**").

6.4 Service Credits will be taken into account in accordance with the Financial Model and dealt with on the basis set out in Schedule 16 (Review Process).

7. SERIOUS UNDERPERFORMANCE

The Authority shall have the right to terminate the Agreement in accordance with Clause 38.1.3 as a Deemed Material Default if:

7.1.1 the Operator incurs more than 24 Service Credits calculated over any 3 consecutive Measurement Periods; or

7.1.2 a Critical Service has been unavailable for more than 24 hours; or

7.1.3 the following high availability Critical Services ("**High Availability Critical Services**") have been unavailable twice or more for more than 6 hours in any Operational Week:

- (a) Submit and lodge energy document
- (b) Retrieve and view Energy Documents and Energy Model Input Data
- (c) Lookup of Energy Assessor
- (d) Request Unique Property Reference Number
- (e) Validate Property Unique Property Reference Number

8. **REPORTING OBLIGATIONS**

- 8.1 The Operator shall ensure that it has appropriate systems and procedures in place to capture and report on compliance with Service Levels as required by this Schedule.
- 8.2 No later than four (4) weeks after the end of the relevant Measurement Period, the Operator shall submit a performance review report for that Measurement Period ("**Performance Review Report**"), reporting achievement versus Service Levels. Each Performance Review Report must analyse failures and provide a fully costed "Service Rectification Plan" to improve performance. Future reports must report on the progress of Service Rectification Plans.
- 8.3 Joint Performance Review meetings will initially be held every four weeks, then quarterly by agreement. These meetings will agree any necessary Service Rectification Plans, and the allocation of Service Credits towards the costs of rectification at the Operator's own cost. Any Service Credits in excess of the costs of rectification will be taken into consideration at the next Review pursuant to the Review Process.

9. **AUTHORISED USER SATISFACTION SURVEYS**

- 9.1 The Operator shall undertake, throughout the Term, an agreed programme of regular and ad-hoc Authorised User satisfaction surveys.
- 9.2 The Operator shall, prior to undertaking each survey, consult with the Authority in relation to the questions to be asked in any such Authorised User satisfaction surveys and the sample size of Authorised Users to be surveyed, and incorporate any reasonable suggestions by the Authority in to the format or questions that it uses.
- 9.3 The Operator shall provide the results of all Authorised User satisfaction surveys to the Authority within a reasonable time after the conclusion of survey activity.
- 9.4 The Authority reserves the right to:-
 - 9.4.1 require the Operator to appoint an independent third party to conduct regular or ad-hoc Authorised User satisfaction surveys in place of the Operator. In such event the Operator shall meet the costs of the Authorised User satisfaction surveys conducted by the third party;
 - 9.4.2 impose a Service Level on the Operator with reference to the results of Authorised User surveys.

ANNEX TO SCHEDULE 4

SERVICE LEVELS

Service Levels are calculated as a percentage of both availability and responsiveness across the Transactions processed.

Table 1

Section	Service	Availability	Response time (beginning from the time that the Non Domestic Energy Certificate Register receives a request for the service and ending when the Domestic Energy Certificate Register responds to the request)
1.1	Request Unique Property Reference Number	Very High	< 30 seconds on-line / 24 hours for new UPRN
1.2	Submit and Lodge Energy Documents	Very High	< 1 minute during operational window or before start business if invoked outside the operational window
1.3	Change in status of Energy Documents and Model Data	Very High	< 1 minute
1.4	Retrieve and view Energy Documents & Model Data	Very High	< 30 secs
1.5	Lookup of Energy Assessor	Very High	< 15 secs
1.6	Update Energy Assessor Index	High	<1 minute per record

AVAILABILITY REQUIRED

If a High Availability Critical Service is in failure as indicated in the first column in Table 2 below, the corresponding Service Credits which are set out in the second column of Table 2 will be charged:

Table 2

Hours in failure in any one Operational Week:	Service Credits
>½ Hour	1
>1 Hour	2
>1 ½ Hours	3
>2 Hours	4
> 2 ½ Hours	5
>3 Hours	6

RESPONSIVENESS REQUIRED

The level of responsiveness as set out in Table 1 above is required for 95% of Transactions for each type of Critical Service in any Operational Week. If this is not achieved, then the following Service Credits will be imposed:

Table 3

%age of Transactions for each type of Critical Service failing to meet responsiveness requirement	Service Credit
>5%	1
>10%	2
>15%	3
>20%	4
>25%	5
>30%	6

OTHER SERVICES

Any failure must be notified in writing to the Authority. Each failure must be categorised as follows:

Category One: any failure that compromises a Critical Service to the extent that more than 5% of Transactions are affected

Category Two: any failure that compromises a Critical Service to the extent that more than 1% of Transactions are affected

Category Three: any failure that compromises a Critical Service to the extent that less than 1% of Transactions are affected

Category Four: failure that compromises Other Services but does not immediately affect Critical Services

Service failures must be rectified within the rectification periods set out in Table 4 below. If Service failures are not rectified within the relevant rectification period, Service Credits will be charged as follows:

Table 4

Category of failure	Rectification Period	Service Credit per Rectification Period
Category One	3 hours	1
Category Two	6 hours	1
Category Three	24 hours	1
Category Four	30 hours	1

Schedule 5

MANAGEMENT INFORMATION

1. STANDARD REPORTS

1.1 Standard management information reports shall:

- 1.1.1 have consistent definitions- agreed with the Authority - used throughout and included in each report;
- 1.1.2 have an extract date;
- 1.1.3 will consistently produce the same answers when run with the same parameters; and
- 1.1.4 have data which must be accurate and be verifiable.

1.2 Any apparent contradiction with data in other reports must be explained.

1.3 The Operator will provide to the Authority the standard reports set out in paragraph 1.5 below and where the Authority varies requirements, the Parties shall use the Change Control Procedure (where relevant).

1.4 In addition to the data and reports required to monitor the Service Levels described in Schedule 4 (Performance Management), the Operator shall collect and hold the following information for analysis in the MI reports:

- 1.4.1 A full copy of the transaction logs must be kept for the life of the report. The most recent three months should be kept on-line but the rest can be archived to secondary storage.
- 1.4.2 Periodic copy of Report Index for each measurement period. This is required both as a full extract and as an update to a previous extract. The full extract will be by specific request as a means of recreating or validating the Authority copy of the index.
- 1.4.3 Transaction monitoring - for each published service we require: Total number of requests received; Number of successful Requests; Number of failed / rejected Requests. These are to be analysed by Accreditation Scheme (if applicable) and period.
 - For Rejected Requests a sub analysis is required analysing by category of validation failure:
 - Report Header
 - Energy Assessor details (including missing PII details)
 - Address details
 - Structural message errors – missing mandatory data-item, unrecognised element names etc.
 - Energy Document data-value error – invalid values, data formats etc.
- 1.4.4 For each service we require an analysis of response time against SLA requirements. The reported figures are total number of requests; %age < SLA lower limit, %age within SLA upper limit, +25%, +50%, +100% of SLA upper limit.
 - For example if SLA requirement requires response in less than 2 minutes then the bands would become <120 seconds, < 150 seconds (25%), 180 seconds (50%), 240 seconds (100%) of the SLA.

- It is the intention to provide a skeleton MS-Excel spreadsheet for the reporting of statistical information
- 1.4.5 As an additional report we require for each service a list of unscheduled outages within the period including start time and end time and reason.
- 1.4.6 Other ad-hoc reporting requirements may be identified as part of the CECR monitoring procedures.
- 1.5 The Operator shall provide the following Management Information reports to the Authority:
- 1.5.1 the Regular Report; and
- 1.5.2 the Performance Review Report
- 1.6 The reports are to be provided on the following basis and frequency:
- 1.6.1 Regular Report on a quarterly basis in each Contract Year; and
- 1.6.2 the Performance Review Report no later than four (4) weeks of the end of the relevant Measurement Period;
- 1.7 The data collected and reported in accordance with Paragraphs 1.6 and 1.7 above shall be monitored and reviewed from time to time and may be changed by mutual agreement between the Parties (through the Change Control Procedure where appropriate).
- 2. GENERAL**
- 2.1 The Authority shall be entitled, upon giving reasonable notice, to request that the Operator compile a report in accordance with the Authority's reasonable instructions.
- 2.2 For the avoidance of doubt, the Operator shall not be in Default of its obligations set out in this Schedule to the extent that it has not received the information required from a third party in order to carry out such obligations.
- 2.3 Additional management information shall be supplied by the Operator on reasonable request by the Authority and where relevant the Change Control Procedure shall be used. The Authority shall allow the Operator a reasonable period to test the management information report required and to adequately prepare to provide the management information requested by the Authority. Such management information shall not be included in the weekly/monthly management information report run until the Operator has had a reasonable time to test and prepare.
- 2.4 Ad hoc management information reports are to be supplied by the Operator on the Authority's reasonable request (reasonable timescales to be agreed with the Authority upon receipt of the request) and, where relevant, following the Change Control Procedure.

Schedule 6

FINANCE

1. INTRODUCTION

- 1.1 The Operator shall comply with principles of open book accounting as set out in this Schedule ("**Open Book Accounting Principles**").
- 1.2 The Operator will maintain the Project Account and for the purposes of this Agreement report and account on the basis of UK generally accepted accounting principles ("**UK GAAP**"). Without prejudice to the foregoing, the Project Account will be maintained on a consistent basis throughout the term of this Agreement and will follow the Operator's accounting policies where these are appropriate to the Services provided. In particular, the Project Account shall consistently apply the assumptions and models referred to in the Baseline Financial Model as amended during any previous Review Process.

2. DEFINITIONS

In this Schedule, the following words and phrases shall have the meanings set out below:-

- "**Eligible Expenditure**" shall bear the meaning set out in paragraph 5 of this Schedule;
- "**Income**" means the sums received by the Operator in respect of Lodgement Fees;
- "**Project Account**" shall mean the account maintained in accordance with paragraph 4 of this Schedule.
- "**Regular Report**" shall bear the meaning set out Schedule 1;

3. PURPOSE OF OPEN BOOK ACCOUNTING

Open Book Accounting is required to enable the Authority to independently validate the level of margin made by the Operator and to ensure that the provision of the Services provides Value for Money. In this context "Margin" means the extent to which Income exceeds Eligible Expenditure.

4. PROJECT ACCOUNT

- 4.1 The Operator will maintain a separate Project Account that records all income and Eligible Expenditure relating to this Agreement.
- 4.2 A Project Account for the period to which the Regular Report relates as well as a Project Account for the Contract Year to date will be compiled and sent to the Authority to accompany the Regular Report.
- 4.3 A consolidated Project Account will be compiled for each Contract Year of this Agreement and delivered to the Authority as part of the Regular Report submitted following the end of the relevant Contract Year.

5. ELIGIBLE EXPENDITURE

- 5.1 Expenditure incurred in the Project Account will be limited to Eligible Expenditure. The categories of Eligible Expenditure shall be those set out in the Financial Model (as detailed in Annex 1 to this Schedule 6).

5.2 For the avoidance of doubt, the following cost items do not constitute Eligible Expenditure:

5.2.1 recoverable VAT;

5.2.2 Corporation Tax; and

5.2.3 any sum expressed in this Agreement to be "payable by" the Operator, or at "the Operator's cost" or "at no additional charge to the Authority/Authorised User" or other similar expression. For example any sums payable by the Operator under any indemnity in this Agreement shall not be reclaimable as Eligible Expenditure.

6. **PROJECT ACCOUNTING**

6.1 The format of the Project Accounts will be as follows:

6.1.1 Balance Sheet – to report on the Non Domestic Energy Certificate Register related assets and liabilities.

6.1.2 Financial Model (Actuals) – updated financial model with true actuals – i.e. transaction levels and salaries and the fully completed back up sheets to include variable and fixed operating expenses.

6.1.3 Financial Model (Forecast) – updated with future projections for the next accounting period – i.e. projected transaction levels based on market trends.

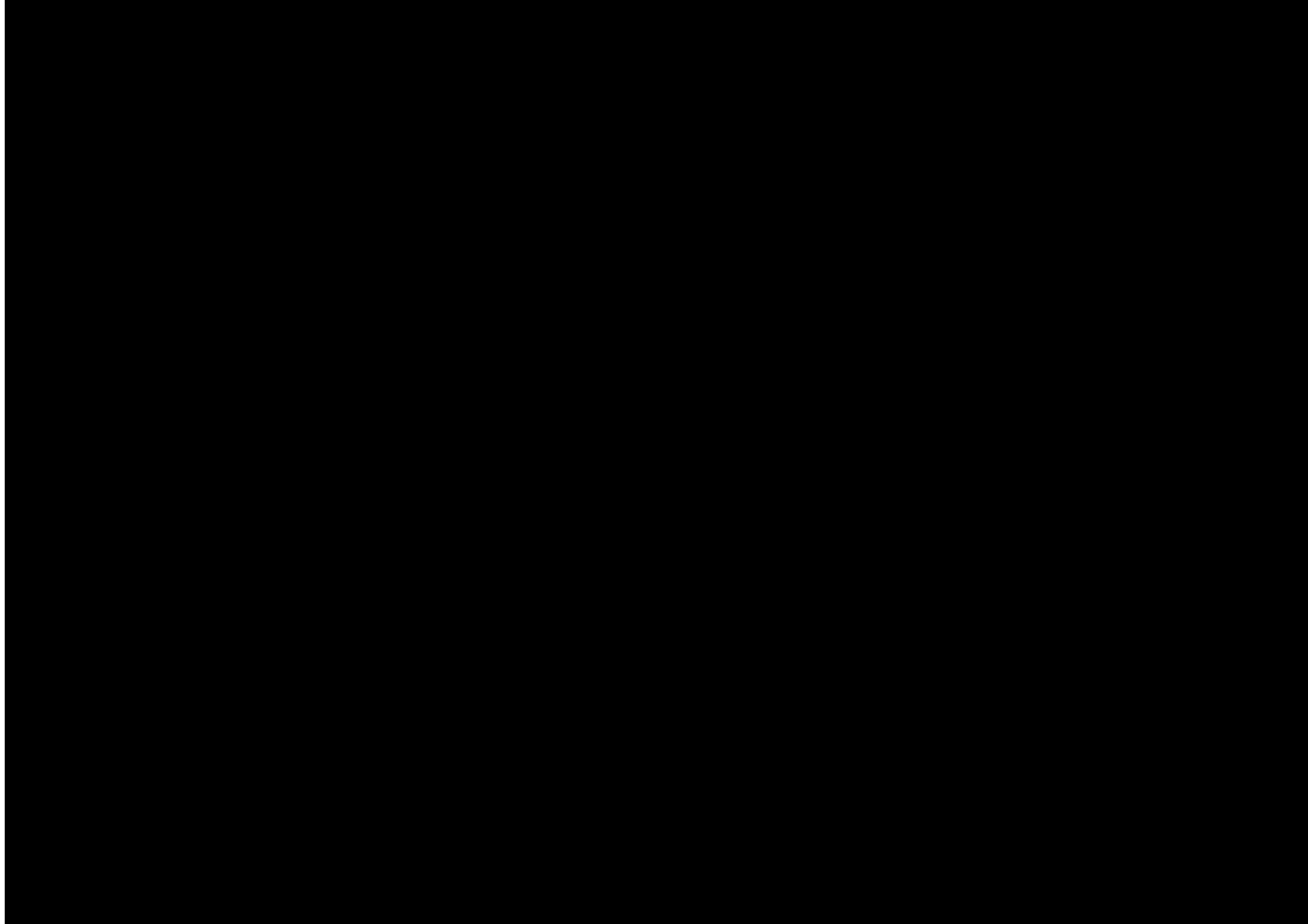
7. **FAMILIARISATION WITH THE CONTRACTOR'S SYSTEMS**

As part of the Open Book Accounting Principles, the Authority should have confidence that the Operator's management information systems and financial systems are understood and are reliable for the intended purpose. As part of these arrangements the Operator shall provide the Authority with details of how their accounting systems will operate in respect of this Agreement and will allow this to be verified by the Authority.

8. **AUDIT ACCESS**

The Operator shall allow the Authority all reasonable access to its records in order to verify the accuracy of the Project Accounts and/or Regular Reports, and the Operator is otherwise subject to the audit requirements set out in this Agreement.

ANNEX 1 TO SCHEDULE 6
SUMMARY - BASELINE FINANCIAL MODEL



Schedule 7

CHANGE CONTROL PROCEDURE

DEFINITIONS USED IN THIS SCHEDULE

In this Schedule, the following words and phrases shall have the meanings set out below:-

Authority RFC	a RFC issued by the Authority;
CCN	a change control notice issued by the Authority to the Operator confirming acceptance of the Change Response (as agreed or determined pursuant to the Dispute Resolution Procedure) or the Operator's RFC (as modified) as the case may be;
Change Response	the Operator's response to an Authority RFC prepared in accordance with Paragraph 8.1 below;
Financial Consequence	details of the financial consequences of a proposed Change produced in accordance with Paragraph 8.4 below and to be taken into consideration in the Review Process;
Impact Assessment	an impact assessment produced in accordance with Paragraph 8.2 below;
Operator RFC	a RFC issued by the Operator;
Transition Plan	a plan for the implementation of a Change produced in accordance with Paragraph 8.3 below;

1. PURPOSE

This Schedule sets out the procedures to be used by the Parties in connection with proposed Changes.

2. PRINCIPLES

- 2.1 Implementation of Changes for which there is an agreed mechanism (excluding this Change Control Procedure) set out or referred to in this Agreement shall not constitute Changes to which this Change Control Procedure applies. For the avoidance of doubt, the Change Control Procedure is different from the change management process referred to in Section 8 of Schedule 2 (Service Requirement Specification).
- 2.2 The Parties shall conduct discussions relating to proposed Changes in good faith.
- 2.3 Until such time as a CCN has been signed by the Authority Contract Manager and the Operator Contract Manager (or their nominated representative), the Operator shall continue to supply the Services in accordance with the Agreement.
- 2.4 Any work undertaken by the Operator, its Staff, Sub-Contractors or agents which has not been authorised in advance by the Authority and which has not been otherwise agreed in accordance with this Change Control Procedure shall be undertaken entirely at the expense and liability of the Operator.

2.5 Any discussions, negotiations or other communications which may take place between the Parties prior to the issue of a CCN (including the submission of any written communications) shall be without prejudice to the rights of either Party.

3. MINOR CHANGES

3.1 The Parties acknowledge that minor variations to this Agreement may be necessary to reflect operational and administrative procedures during the term of the Agreement. The Parties further acknowledge that such minor variations shall be agreed in writing between the Parties' respective Contract Managers.

3.2 The Operator shall use reasonable endeavours to incorporate minor variations requested by the Authority within the current specification and budget of the Services and shall not serve an Operator RFC unless the change involves a demonstrable material increase to its costs or requires a material change to the Agreement.

4. COSTS OF CHANGES

4.1 The provisions of Schedule 16 (Review Procedure) shall apply PROVIDED THAT the Operator's costs in responding to RFCs and in preparing Change Responses etc. shall be borne by the Operator and shall not constitute Eligible Expenditure for the purposes of Schedule 16 (Review Procedure).

4.2 It is important that implementation costs are planned 'as late as possible' so as to reduce the sunk costs in case of major changes required (say, from Dry Run Feedback). Therefore, the following shall apply:

Change	Cost Impact for the purposes of Schedule 16 (Review Procedure)
Changes to system requirements prior to Final Preparations Commitment Date	Necessary software redevelopment costs and any termination costs from third-party software and services commitments
Changes to system requirements after Final Preparations Commitment Date but before Hardware Order Date	All above costs plus incidental staff costs (e.g. termination or cross-training costs).
Changes to system requirements after Hardware Order Date	Costs as agreed through Change Control Procedure

5. REQUESTS FOR CHANGE (RFC)

5.1 The Authority shall be entitled to:-

5.1.1 request any Change to the Services; and

5.1.2 require a Change to the Services from time to time to reflect any Change in Law.

5.2 The Operator shall be entitled to require a Change to the Services from time to time to reflect any material Change in Law that has a direct material impact upon the Operator's provision of the Services.

5.3 Subject to Paragraph 5.2, the Operator shall only be entitled to request a Change to the Services if such Change:-

- 5.3.1 enhances the Operator's operational effectiveness in providing the Services or takes advantage of technological developments so as to improve the provision of the Services; and
- 5.3.2 will not increase the overall cost of providing the Services; and
- 5.3.3 will not have a detrimental effect on the overall quality of the Services.

5.4 The Authority may at its absolute discretion reject any request for a Change to the Services or to the Technical Specification for Delivery.

6. **AUTHORITY RFC**

6.1 If the Authority wishes to request or requires a Change, it must serve an Authority RFC on the Operator.

6.2 The Authority RFC shall:

- 6.2.1 set out the Change required in sufficient detail to enable the Operator to provide the Change Response; and
- 6.2.2 specify the deadline by which the Operator shall provide to the Authority a Change Response (being not less than twenty-one (21) Working Days from and including the date of receipt of the Authority RFC) ("**Response Deadline**").

6.3 As soon as practicable, and in any event by the Response Deadline, the Operator shall deliver to the Authority the Change Response.

6.4 As soon as practicable after the Authority receives the Change Response, the Parties shall discuss and agree the issues set out in the Change Response. In such discussions:

- 6.4.1 the Authority may modify the Authority RFC, in which case the Operator shall, as soon as practicable and in any event within fourteen (14) Working Days from and including the date of receipt of such modification, notify the Authority of any consequential changes to the Change Response; and
- 6.4.2 where the Authority reasonably requests, the Operator shall provide such additional information as the Authority reasonably requests in order to evaluate the Change Response fully.

6.5 The Operator shall not refuse an Authority RFC unless such Change:-

- 6.5.1 would materially and adversely affect the risks to health and safety of any person;
- 6.5.2 would require the Services to be performed in any way that infringes a Law; and/or
- 6.5.3 is demonstrated by the Operator to:
 - (a) be technically impossible to implement (where neither the Technical Specification for Delivery or the Services description states that the Operator has the technical capacity and flexibility required to implement the proposed Change); or
 - (b) represent a material risk to the Services; or
- 6.5.4 is predicted to have a material impact on the ability of the Operator to meet any Service Level where as a result of the Change the Service Level is not modified accordingly.

- 6.6 If the Parties cannot agree on the contents of the Change Response then the dispute will be determined in accordance with the Dispute Resolution Procedure.
- 6.7 As soon as practicable after the contents of the Change Response have been agreed or otherwise determined pursuant to the Dispute Resolution Procedure, the Authority shall either:
- 6.7.1 issue a CCN; or
 - 6.7.2 withdraw the Authority RFC.
- 6.8 If the Authority does not issue a CCN within thirty (30) Working Days from and including the date of the contents of the Change Response having been agreed or determined, then the Authority RFC shall be deemed to have been withdrawn.
- 6.9 In the event that the Authority issues a CCN then:-
- 6.9.1 the Operator shall implement the Change in accordance with the Transition Plan
 - 6.9.2 the Parties shall enter into any documents necessary to amend this Agreement or any relevant related document which are necessary to give effect to the Change
- 7. OPERATOR RFC**
- 7.1 If the Operator wishes to request or requires a Change, it must serve a Operator RFC on the Authority.
- 7.2 The Operator RFC must:
- 7.2.1 set out the proposed Change in sufficient detail to enable the Authority to evaluate it in full;
 - 7.2.2 specify the Operator's reasons for proposing the change in the Services;
 - 7.2.3 include an Impact Assessment, an Transition Plan and a Financial Proposal;
 - 7.2.4 indicate if there are any dates by which a decision by the Authority is critical.
- 7.3 The Authority shall evaluate the Operator's proposed change in the Services in good faith, taking into account all relevant issues, including whether:
- 7.3.1 there would be a change to the financial arrangements;
 - 7.3.2 the change affects the quality of the Services or the likelihood of successful delivery of the Services;
 - 7.3.3 the change will interfere with the relationship of the Authority or the Operator with third parties;
 - 7.3.4 the financial strength of the Operator is insufficient to perform the changed Services; or
 - 7.3.5 the change materially affects the risks or costs to which the Authority are exposed; or
 - 7.3.6 the change would, if implemented, result in a change in the nature of the Services.
- 7.4 As soon as practicable after receiving the Operator RFC, the Parties shall meet and discuss the matter referred to in it. During their discussions the Authority may propose modifications or accept or reject the Operator RFC.

- 7.5 If the Authority accepts the Operator RFC (with or without modification), the Authority shall issue a CCN.
- 7.6 In the event that the Authority issues a CCN then:-
- 7.6.1 the Operator shall implement the Change in accordance with the Transition Plan
 - 7.6.2 the Parties shall enter into any documents necessary to amend this Agreement or any relevant related document which are necessary to give effect to the Change.
- 7.7 If the Authority rejects the Operator RFC, it shall advise the Operator of the criteria set out in Paragraph 7.3 upon which its decision for such a rejection is based.

8. **CONTENT OF DOCUMENTS**

8.1 *Change Response*

The Change Response shall consist of:-

- 8.1.1 the Impact Assessment;
- 8.1.2 the Transition Plan.
- 8.1.3 the Financial Consequence.

8.2 *Impact Assessment*

The Impact Assessment shall include details of:-

- 8.2.1 any impact on the provision of the Services;
- 8.2.2 any impact on the Operator's ability to meet its obligations under this Agreement;
- 8.2.3 any amendment required to this Agreement and/or any related document as a result of the Change;
- 8.2.4 details (where known) of the potential impact on any third parties;
- 8.2.5 details of how the proposed Change will ensure compliance with any applicable Change in Law;
- 8.2.6 such other information as the Authority may reasonably request in (or in response to) a RFC

8.3 *Transition Plan*

The Transition Plan shall include:-

- 8.3.1 details of the activities necessary to implement the proposed Change including any testing required;
- 8.3.2 details of appropriate allocations of responsibility;
- 8.3.3 a project plan including timelines, key dates, milestones and deadlines;
- 8.3.4 details of the activities required to address issues identified in the Impact Assessment; and
- 8.3.5 details of the activities required to implement the Financial Consequence;

8.4 *Financial Consequence*

The Financial Consequence shall include details of:-

- 8.4.1 the estimated capital expenditure (if any), including any capital replacement costs, arising from or required to implement the Change;
- 8.4.2 the estimated increase in operating expenditure relating to the provision of the Services, with an analysis showing the costs of staff, consumables, sub-contracted and bought-in services, after the Change is implemented;
- 8.4.3 any interest, expenses or other third party financing costs to be incurred as a result of implementing the Change;
- 8.4.4 details of any estimated overhead recoveries and long term cost savings that are anticipated after the Change is implemented; and
- 8.4.5 the profit which the Operator seeks to achieve in the provision of the additional parts of the Services.

Schedule 8

EXIT PLAN

1. INTRODUCTION

- 1.1 This Schedule describes the duties and responsibilities of the Operator and the Authority leading up to and covering the expiry or termination of this Agreement for whatever reason and the transfer of the provision of the Services.
- 1.2 This Schedule defines the Exit Plan and defines how it shall be revised to ensure that it remains workable at any time. Further details of such plan may be further set out in documents agreed between the parties or generated through the Change Control Procedure.
- 1.3 The Operator acknowledges the importance of keeping the Exit Plan up to date during the term of this Agreement and to reflect the impact of all relevant Changes to the Services and/or the Technical Specification for Delivery. The Operator shall not make any additional charge for undertaking its obligations pursuant to this Schedule and/or the Exit Plan and/or any work undertaken in making changes to the Exit Plan. Where only principles of relating to the Exit Plan are set out in this Schedule, the parties shall use all reasonable endeavours to agree the relevant details in accordance with such principles.
- 1.4 The Authority shall be entitled to disclose the contents of the Exit Plan to any future tenderer for the Services (or their equivalent) and to the New Operator.

2. OBJECTIVES

- 2.1 The objective of this Schedule is to ensure:
 - 2.1.1 an orderly and smooth transition of provision of the Services from the Operator to a New Operator or to the Authority or to the Operator under a new contract at the expiry or termination of this Agreement;
 - 2.1.2 that there is continuity of service;
 - 2.1.3 that there is no undue favour to the Operator in any future procurement for the Services (in whole or in part); and
 - 2.1.4 that the responsibilities of both parties to this Agreement are clearly defined in the event of expiry or termination

3. GENERAL

- 3.1 Where the Authority or a Crown Body or any other Government department intends (and for the purposes of this Schedule, references to the Authority shall be deemed references to either the Authority or any other Government body) to continue services broadly equivalent in whole or in part to the Services after expiry or termination, either by performing them itself or by means of a New Operator, the Operator shall use all reasonable endeavours to ensure the smooth and orderly transition of the Services and shall co-operate with the Authority or the New Operator, as the case may be, in order to achieve such transition.
- 3.2 The Operator shall comply with any reasonable request of the Authority for information relating to Sub-Contracts or prospective sub-contractors and shall be allowed a reasonable period of time in which to respond to the Authority.

4. **EXIT PLANNING**

- 4.1 The Operator shall in conjunction with the Authority maintain, and as necessary update, the Exit Plan throughout the period of this Agreement so that it can be implemented immediately, if required. From time-to-time either the Authority or the Operator can instigate a review of the Exit Plan. Any revision following such review shall be implemented via the Change Control Procedure.
- 4.2 The Operator shall co-operate with all reasonable requests made by either the Authority or a New Operator relating to exit transition arrangements.

5. **INVOCATION**

- 5.1 The Operator shall co-operate fully with a New Operator or the Authority, as the case may be, including but not limited to permitting access to its premises where necessary and to relevant Staff upon reasonable notice in order to prepare for the transfer of responsibility for the Services, and to achieve familiarisation with the systems delivering the Services and understanding of the business processes where these are transferring or are relevant to delivery of the Services.
- 5.2 For the avoidance of doubt, the Operator shall be responsible for providing the Services and achieving the Service Levels until the date of expiry or termination of this Agreement (as appropriate). The Operator shall not be liable for failure to meet such Service Levels during the Exit Period where this is directly due to any materially adverse interference by a New Operator and provided always that the Operator has notified the Authority of the interference and used its reasonable endeavours to mitigate the effect of such interference.
- 5.3 The Operator shall use all reasonable endeavours to ensure that a transition of responsibility for the Services to a New Operator or the Authority, as the case may be, minimises any detrimental effect on the Services and the Authority shall use all reasonable endeavours to co-operate in such transfer.
- 5.4 The Operator on request shall offer to provide on-going support and other ancillary assistance for up to six (6) months after transfer of the Services to a New Operator or the Authority, as the case may be, so as to assist with continuity of the Services. If such offer is accepted, any reasonable charges associated with providing such on-going support and other ancillary assistance shall be charged at the Operator's then prevailing market rates.

6. **SUB-CONTRACTORS**

The Operator will not restrain or hinder its Sub-Contractors from entering into agreements with other prospective service providers for the delivery of supplies or services to a New Operator or to the Authority.

7. **ASSETS REGISTER**

- 7.1 The Operator shall maintain throughout the period of this Agreement an asset register comprising:
- 7.1.1 a list of all assets required for the provision of the Services which are eligible for transfer under this Agreement to the Authority (where not already owned by the Authority) or otherwise owned by the Authority;
- 7.1.2 a list identifying all other assets, if any, other than human resources, skills and know-how, that are ineligible for transfer under this Agreement but which are essential to the provision of the Services. The purpose of each component and the reason for ineligibility for transfer shall be included in the list.
- (an "**Asset Register**" and "**Assets**")
- 7.2 For each Asset listed on the Asset Register in accordance with Paragraph 7.1, the Operator shall ensure that the following details are included on the Asset Register for each Asset:

- 7.2.1 a general description of the Asset;
 - 7.2.2 the status of each Asset as agreed by the Authority in terms of its use in the Services (i.e. predominantly used or non-exclusively used);
 - 7.2.3 the current value of the Asset;
 - 7.2.4 the location of the Asset;
 - 7.2.5 its serial number (or any other unique identifier);
 - 7.2.6 the nature of possession (owned, licensed or leased);
 - 7.2.7 date of purchase, licence or lease; and
 - 7.2.8 details of leasing arrangements (if appropriate) including, but not limited to, the type of lease, expiry date and any option to purchase after expiry or costs of early termination (if applicable).
- 7.3 The Operator shall deliver such Asset Register to the Authority either six months prior to expiry, and as reasonably requested thereafter up to the expiry date or within one month of service of a notice of termination (as appropriate).

8. **TRANSFER OF ASSETS**

The Operator shall comply with the Authority's directions in relation to the transfer of Assets (if any) on expiry or termination.

9. **TRANSFER OF THE AUTHORITY'S DATA**

In addition to complying with the provisions of Clause 28, the Operator shall, upon reasonable written request by the Authority or in any event, within one month of service of notice of termination, deliver to the Authority the Authority's Data and this will include:

- 9.1 an inventory of the Authority's Data plus any other data available for transfer;
- 9.2 a data structure definition (where relevant) covering all available Authority Data; and
- 9.3 a proposed method for testing the integrity and completeness of the Authority's Data transferred.

10. **TRANSFER OF ANY WORK IN PROGRESS**

Six months prior to expiry of or within one month of the service of notice of termination the Operator shall deliver to the Authority a plan detailing when and how the work in progress will be transferred from the Operator to either the Authority or a New Operator. The Authority's agreement to this plan shall not be unreasonably withheld or delayed.

11. **DOCUMENTATION AND ACCESS**

- 11.1 The Operator shall provide the Authority on request with information and documentation reasonably necessary to assist with a transfer of the Services back to the Authority or to a New Operator, including any documentation reasonably required to support an invitation to tender for the provision of the Services. This includes full details of:
- 11.1.1 the Services and Service Levels achieved by the Operator;
 - 11.1.2 any Software (including all Operator Software and Third Party Software) and any hardware used to provide the Services;

11.1.3 software and supply agreements used to provide the Services, including the agreements relating to the Third Party Software identified by name of supplier, term of contract and charges payable under the contract;

11.1.4 any employees used by the Operator to provide the Services who are employed for the provision of the Services; this information shall be provided under conditions of confidentiality and anonymity reasonably acceptable to the Operator.

11.2 The Authority may make the documentation available to suppliers who wish to tender for the provision of the services similar to the Services. The Operator shall respond expediently and in full to any reasonable questions by the Authority or the suppliers and shall co-operate with any reasonable due diligence activities carried out by suppliers.

12. **TRANSFER SUPPORT ACTIVITIES**

12.1 The Operator shall co-operate with all reasonable requests made by either the Authority or a New Operator relating to transition arrangements. The Authority and the Operator shall discuss the plan for the transition of the service provision to either the Authority or a New Operator.

12.2 If requested, the Operator shall deliver to the Authority for its approval, by a date agreed by both parties an Interfaces Document. This shall be a detailed functional specification of the interfaces between the Services and all other services or systems, either provided by the Operator or any sub-contractor or a third party. This specification shall accord to Good Industry Practice and be kept up to date throughout the duration of this Agreement.

12.3 The Operator shall provide the Authority or a New Operator with a full and complete copy of the incident log book, service records, service reports and all associated documentation recorded by the Operator during the twelve months prior to the expiry or termination.

13. **COMMUNICATION PROGRAMME**

13.1 The Authority and Operator shall jointly agree a strategy for communication with all stakeholders, the Authority Personnel and the Staff during the Exit Period as a part of the Exit Plan. The strategy shall set out the most effective vehicles for such communications and the assignment of responsibility to the party best placed to manage such communications. For the avoidance of doubt, the Operator shall only be permitted to charge the Authority for effecting such communications where the Operator can demonstrate that it will incur additional cost, over and above that deemed by the Authority as reasonable in such circumstance, and that such communications fall outside its obligations under this agreement and provided always that it does not relate to communications with the Staff.

13.2 Arrangements for communication with all stakeholders, the Authority Personnel and the Staff shall be made so as to minimise any detrimental impact upon the parties' respective business as a result of undertaking any transfer contemplated by the Exit Plan. The parties shall share the responsibility for release of information in connection therewith.

Schedule 9

EMPLOYEES

DEFINITIONS USED IN THIS SCHEDULE

In this Schedule, the following words and phrases shall have the meanings set out below:-

Regulations	the Transfer of Undertakings (Protection of Employment) Regulations 2006 (2006/246) and/or any other regulations enacted for the purpose of implementing the Acquired Rights Directive (Council Directive 23/2001/EEC) into English law;
Relevant Transfer	a relevant transfer of an undertaking for the purposes of the Regulations;
Transferring Staff	the meaning ascribed in Paragraph 1.1;
Subsequent Transfer Date	each date on which there is a transfer of responsibility for the provision of the Services between the Operator and the Authority and/or a New Operator;

1. EMPLOYEE PROVISIONS DURING EXIT

- 1.1 The Parties agree that where the Services or any part of the Services ceases to be provided by the Operator for any reason and/or where the Services or any part of the Services are to be provided by the Authority or by a New Operator, it is possible that there will be a transfer of staff to the Authority or to the New Operator arising as a matter of law. Where the Authority considers that a transfer will or might arise, or the Parties agree that a transfer is desirable, in respect of those staff who are assigned to the organised grouping of resources or employees that have the objective of delivering the Services or that part of the Services which shall cease to be provided by the Operator immediately before the Subsequent Transfer Date (the "**Transferring Staff**") the terms set out in this Schedule shall apply.
- 1.2 The Operator shall not later than six (6) months prior to the expiry of this Agreement (or, if earlier, within twenty eight (28) Working Days from and including the date of notice being given of termination of this Agreement), provide the Authority with:
- 1.2.1 a list of the Transferring Staff, including details of their job titles, age, length of continuous service, current remuneration, benefits and notice, but not identifying the Transferring Staff by name;
 - 1.2.2 a list of agency workers, agents and independent contractors engaged by the Operator and any Sub-Contractor;
 - 1.2.3 the total payroll bill of the Transferring Staff;
 - 1.2.4 the terms and conditions of the Transferring Staff;
 - 1.2.5 details of any current disciplinary or grievance proceedings ongoing or circumstances likely to give rise to such proceedings in respect of the Transferring Staff;
 - 1.2.6 details of any claims, current or threatened, brought by the Transferring Staff or their representatives;

- 1.2.7 details of all death, disability benefit or permanent health insurance schemes and other similar arrangements with or in respect of the Transferring Staff including the identities of any such employees in receipt of benefits under any such scheme;
 - 1.2.8 details of all collective agreements relating to or affecting the Transferring Staff, with a brief summary of the current state of negotiations with such bodies and with details of any current industrial disputes or claims for recognition by any trade union.
- 1.3 The Operator shall and shall procure that any Sub-Contractor shall maintain current adequate and suitable records regarding the service of each of the Transferring Staff including without limitation details of terms of employment, payments of statutory sick pay and statutory and non-statutory maternity pay, disciplinary grievance and health and safety matters, income tax and social security contributions and any enhanced redundancy entitlement in excess of statutory redundancy pay and (save to the extent prohibited by law) shall transfer the same or a complete copy of the same to the Authority or any New Operator within fourteen (14) Working Days from and including the date of the transfer by operation of the Regulations of each Transferring Staff member to whom the records refer.
- 1.4 Save where the Operator reasonably believes that there will be no relevant transfer for the purpose of the Regulations the Operator shall co-operate in seeking to ensure the orderly transfer of the Transferring Staff to the Authority and/or the New Operator.
- 1.5 The Operator undertakes to the Authority that, with effect from the date falling twelve (12) months prior to the Subsequent Transfer Date or following the date of receipt of notice to terminate this Agreement or any part of the Services, the Operator shall not and shall procure that Sub-Contractors shall not without the prior written consent of the Authority (such consent not to be unreasonably withheld or delayed):
- 1.5.1 amend or vary (or purport or promise to amend or vary the terms and conditions of employment or engagement (including, for the avoidance of doubt, pay) of any Transferring Staff member other than in accordance with any previous legally binding agreement;
 - 1.5.2 terminate or give notice to terminate the employment or engagement of any Transferring Staff member (other than in circumstances in which the termination is for reasons of misconduct or lack of capability);
 - 1.5.3 transfer away, remove, reduce or vary the involvement of any Transferring Staff member from or in the provision of the Services; and/or
 - 1.5.4 recruit or bring in any new or additional individuals to provide the Services who are not already involved in providing the Services.
- 1.6 The Operator shall indemnify the Authority and/or any New Operator against any Losses arising out of or in connection with:
- 1.6.1 the termination of employment of any of the Transferring Staff by the Operator or a Sub-Contractor up to and including the relevant Subsequent Transfer Date but (for the avoidance of doubt) excluding a termination arising out of the Transfer itself;
 - 1.6.2 all emoluments and other benefits of the Transferring Staff arising in respect of the period prior to the relevant Subsequent Transfer Date regardless of when they fall due for payment;

- 1.6.3 any act or omission of the Operator or a Sub-Contractor up to and including the relevant Subsequent Transfer Date in respect of the employment of the Transferring staff (other than the Transfer); and
- 1.6.4 any claim by any person other than a Transferring staff member relating to that person's employment or its termination by the Operator or a Sub-Contractor whether before, on or after the relevant Subsequent Transfer Date.
- 1.7 The Operator shall comply and procure that Sub-Contractors shall comply with Regulation 13 and 14 of the Regulations in relation to any transfer as contemplated in Paragraph 1.1 and shall indemnify the Authority and the New Operator against any Losses caused by any failure by it to so comply except where such failure is occasioned by the default of the Authority or the New Operator.
- 1.8 On the cessation of all or part of the Services, payments of any appropriate redundancy and relocation compensation are the responsibility of the Operator.
- 1.9 The Authority may in its discretion assign the benefit of the indemnities set out in this Schedule to the New Operator.

Schedule 10

DISASTER RECOVERY

DEFINITIONS USED IN THIS SCHEDULE

In this Schedule, the following words and phrases shall have the meanings set out below:-

Business Continuity Plan	shall have the meaning ascribed in Paragraph 3.1;
Business As Usual Notice	shall have the meaning ascribed in Paragraph 7.2
Disaster	means an event having a serious impact on the provision of the Services and/or the Scheme, which is either: (a) agreed to be such by the Parties from time to time (such agreement not to be unreasonably withheld); or (b) identified as such in the Disaster Recovery Plan.
Disaster Recovery Plan	the plan prepared and maintained by the Operator in accordance with Paragraph 3 setting out its plans for dealing with and recovering from a Disaster;

1. PURPOSE

The purpose of this Schedule is to set out the obligations of the Operator in relation to business continuity and disaster recovery.

2. PRINCIPLES

The Operator shall be responsible for providing Disaster recovery Services in accordance with this Schedule and the Disaster Recovery Plan from and including the Service Commencement Date.

3. PLANNING

3.1 The Operator shall, by no later than the Service Commencement Date, prepare and maintain throughout the Term plans which describe the arrangements required to:

3.1.1 ensure continuity of the Scheme; and

3.1.2 minimise the adverse impact of a Disaster on the Authority and/or the Authorised Users and/or the Scheme,

(a "**Business Continuity Plan**").

3.2 As part of the Business Continuity Plan, the Operator shall:-

3.2.1 prepare a Disaster Recovery Plan by no later than the Service Commencement Date;

3.2.2 maintain and, as necessary including to comply with any principles or provisions set out in a Business Continuity Plan, update the Disaster Recovery Plan throughout the Term.

- 3.3 The Business Continuity Plan and the Disaster Recovery Plan shall be prepared and maintained in accordance with Good Industry Practice.
- 3.4 The Operator shall submit detailed drafts of the Business Continuity Plan and the Disaster Recovery Plan to the Authority no later than twenty (20) Working Days prior to but excluding the Service Commencement Date. The Authority may respond with comments on the draft plans which shall be taken into account by the Operator when finalising the Plans.
- 3.5 The Disaster Recovery Plan must clearly define:
- 3.5.1 the type of event to which the plan applies;
 - 3.5.2 a risk and impact assessment for each potential type of Disaster situation set out in the Disaster Recovery Plan;
 - 3.5.3 detailed technical processes and action plans for managing each potential type of Disaster situation as set out in the Disaster Recovery Plan and for enabling system and data recovery as well as subsequent re-instatement of business processes;
 - 3.5.4 provision and maintenance of a disaster recovery site equipped with sufficient hardware, software and services required to provide the Services in accordance with the Service Levels specified in Schedule 4 (Performance Management);
 - 3.5.5 actions required and timeframes for the reinstatement of full normal Services as described in Paragraph 7.1;
 - 3.5.6 details of the human resources required to implement the Disaster recovery Services including identification of the skills and experience of the relevant Staff;
 - 3.5.7 identification of the key roles, responsibilities and decision-making authority limits including the names and contact details of relevant individuals and the nominated points of contact for the Operator and Authority in accordance with Paragraph 6.1.3;
 - 3.5.8 identification of third parties who will need to be informed and the events that will trigger such contact;
 - 3.5.9 identification of third parties (including Sub-Contractors) whose services will be required or impacted in the event of each potential type of Disaster;
 - 3.5.10 definition of time-related triggers and checkpoint events including the timeframes for the Operator to investigate the likely scope and duration of the Disaster and begin to migrate the provision of the Services to the Disaster recovery Services infrastructure;
 - 3.5.11 escalation and decision-making events;
 - 3.5.12 provision for conducting Disaster recovery testing in accordance with Paragraph 10;
 - 3.5.13 provision for periodic review of the Disaster Recovery Plan as required by Paragraph 11.1.1;
 - 3.5.14 all other services to be provided by the Operator in respect of a Disaster; and
 - 3.5.15 the process for demonstrating that the provisions of this Schedule are fully met.

4. **DISASTER RECOVERY SERVICES**

- 4.1 The Operator shall ensure that the Services are available within twenty four (24) hours after the declaration of a Disaster in accordance with Paragraph 5.

- 4.2 The Operator shall provide and maintain (at appropriate levels of standby readiness) such infrastructure, equipment, hardware, software (including appropriate licences), documents, personnel and any other goods and services as is necessary to fulfil its obligations under this Schedule and provide the Disaster recovery Services (including, for the avoidance of doubt, to ensure it is able to comply with its obligations in the Disaster Recovery Plan in the event of a Disaster).
- 4.3 In the event of any change to the Disaster Recovery Plan, the Operator shall ensure that it implements such changes as may be necessary to ensure it continues to comply with the requirement in Paragraph 4.2.
- 4.4 The Operator shall ensure that any third parties whose services would be required in the event of a Disaster are approved by the Authority as Material Sub-Contractors in accordance with Clause 35 and, unless otherwise agreed by the Authority, are contracted to provide the relevant services throughout the Term of this Agreement.

5. **DECLARATION OF A DISASTER**

Where a Party becomes aware that a Disaster has occurred or that its occurrence can reasonably be expected to take place imminently, that Party shall declare a Disaster by informing (by the most rapid method of communication reasonably practicable) the other Party and the Operator shall formally declare a Disaster and invoke the relevant Disaster Recovery Plan.

6. **OCCURRENCE OF A DISASTER**

- 6.1 In the event of a Disaster being declared the Operator shall:
- 6.1.1 carry out the activities and procedures described in the Disaster Recovery Plan and otherwise comply with all obligations in the Disaster Recovery Plan in order to restore provision of the Services and minimise impact on Authorised Users and the Scheme;
 - 6.1.2 ensure that all relevant disaster recovery reference material is made available to the appropriate personnel;
 - 6.1.3 ensure that a nominated Operator point of contact is provided as required in the Disaster Recovery Plan during the period until acceptance of a Business As Usual Notice (served in accordance with Paragraph 7.2) in respect of the relevant Disaster;
 - 6.1.4 ensure that the Authority Contract Manager as the prime contact receives appropriate levels of communication regarding the Disaster, actions taken, recovery status and recovery times through communications channels as agreed in the Disaster Recovery Plan;
 - 6.1.5 provide reasonable input and assistance in the event that press releases are to be issued in relation to the Disaster or its consequences;
 - 6.1.6 with the assistance of the Authority, use reasonable endeavours to resolve any Disaster-related issues not adequately provided for in the Disaster Recovery Plan or which are not resolved by the implementation of those plans and use reasonable endeavours to achieve the Authority's mitigation and Service recovery objectives;
 - 6.1.7 take such further steps as may reasonably be expected of the Operator acting in accordance with Good Industry Practice (including mitigation of and risk minimisation in respect of all impacts of the Disaster and alerting the Authority in respect of any related issues or concerns which should reasonably be brought to the Authority's attention);

6.1.8 be relieved from the application of Service Credits in the event it fails to achieve a Service Level (other than a Service Level applicable to the Disaster recovery Services), to the extent that:

- (a) the Operator has not caused or contributed to the Disaster;
- (b) the Operator can demonstrate to the Authority that the Disaster directly caused the failure to meet the relevant Service Level;
- (c) such failure to achieve the relevant Service Level is not in breach of the Disaster Recovery Plan; and
- (d) such failure takes place during the period that the Operator is required to implement the Disaster Recovery Plan in accordance with this Agreement.

7. RETURN TO BUSINESS AS USUAL

7.1 The Operator shall ensure that all Services are reinstated to normal operation in accordance with the Disaster Recovery Plan but in any event, as soon as is reasonably practicable in the circumstances.

7.2 Once all Services affected by the Disaster have returned to normal operation in that the Services are:

7.2.1 operating in line with the applicable Services Levels (or in the absence of Service Levels for the particular components of the Services to the standard otherwise required under the terms of this Agreement presuming the absence of any Disaster); and

7.2.2 being provided in the same manner as the relevant Services were being provided on the Working Day prior to the declaration of the Disaster,

the Operator shall issue to the Authority a notice indicating that the Services have returned to normal operation (a "**Business As Usual Notice**").

8. POST-DISASTER REVIEW

8.1 Within a reasonable period (being, in any event, no longer than twenty (20) Working Days from and including the date of issue of the Business As Usual Notice) after a Business As Usual Notice has been issued in accordance with Paragraph 7.2, the Operator shall carry out a review (a "**Post-Disaster Review**") of the causes of the Disaster, the operation and effectiveness of Disaster Recovery Plan and any necessary modifications to the Disaster Recovery Plan. The Operator shall provide the Authority with a draft copy of its Post-Disaster Review findings and offer the Authority the opportunity to provide its comments on the findings and any recommendations associated therewith. The Operator shall have due regard to the Authority's comments and shall issue a Post-Disaster Review report to the Authority. The Operator shall update the Disaster Recovery Plan by incorporating such modifications within twenty (20) Working Days from and including the date of the issue of such Post-Disaster Review report for acceptance by the Authority.

8.2 In the event of long term continuing Disaster the Authority may require that an initial review takes place no later than twenty (20) Working Days from and including the date of the occurrence of the Disaster with a further Post-Disaster Review taking place within a reasonable period (being, in any event, no longer than twenty (20) Working Days from and including the date of issue of the Business As Usual Notice) after the Business As Usual Notice has been issued in accordance with Paragraph 7.2.

9. FAILURE TO IMPLEMENT THE DISASTER RECOVERY PLAN

- 9.1 In the event that the Operator fails to successfully effect recovery from the Disaster by implementing the Disaster Recovery Plan or otherwise:
- 9.1.1 the Authority may claim payment for, or set off against future invoices, all costs and expenses incurred by the Authority that relate to such failure; and
 - 9.1.2 such failure shall constitute a Deemed Material Default for which the Authority may terminate this Agreement and/or part of the Services in accordance with Clause 30.1 (provided always that such termination shall not prejudice or affect any right of action or remedy which shall have accrued or shall thereafter accrue to the Authority).

10. DISASTER RECOVERY TESTING

- 10.1 The Operator shall execute a Disaster Recovery test as soon as reasonably practical within nine (9) months of the Effective Date and annually thereafter to assess and demonstrate the proper operation and effectiveness of the Disaster Recovery Plan and the Disaster recovery Services through such combination of desk reviews, simulation and live testing as set out in the Disaster Recovery Plan.
- 10.2 Disaster Recovery tests shall be planned and executed as a planned withdrawal of service in accordance with the Authority's requirements.
- 10.3 The Authority shall be entitled to witness and attend such testing and the Operator shall give the Authority all relevant information relating to the tests in order to assist the Authority to arrange attendance by Authority personnel.
- 10.4 The Operator shall provide a report on the results of the Disaster Recovery testing conducted in accordance with this Paragraph 10 within two (2) Working Days from and including the date of completion of any such testing.
- 10.5 The Operator shall update the Disaster Recovery Plan to incorporate any modifications demonstrated to be necessary by the Disaster Recovery testing within twenty (20) Working Days of the completion of Disaster Recovery testing for Acceptance by the Authority.

11. CHANGES TO THE DISASTER RECOVERY PLAN

- 11.1 The Operator shall review the Disaster Recovery Plan:
- 11.1.1 on a periodic basis as set out in the Disaster Recovery Plan; and
 - 11.1.2 as required by Paragraph 11.3.
- 11.2 The Authority shall use reasonable endeavours to advise the Operator of any changes which are made or proposed to be made to a Business Continuity Plan.
- 11.3 In the event that changes are made or proposed to be made:
- 11.3.1 to any Business Continuity Plan; and/or
 - 11.3.2 to the Agreement and/or to the Services (including a Change agreed or to be agreed in accordance with the Change Control Procedure);
- and such changes impact or may impact on the operation of the Disaster Recovery Plan or otherwise reasonably require the extension, variation or review of the Disaster Recovery Plan, this

shall be notified to the Authority by the Operator. As soon as reasonably practicable following such notification, the Operator shall issue an updated Disaster Recovery Plan for Acceptance by the Authority.

11.4 The Operator shall provide copies of the Disaster Recovery Plans to the Authority on request.

Schedule 11

NOT USED

Schedule 12

POLICIES AND STANDARDS

1. PURPOSE

- 1.1 This Schedule details the policies, Standards and regulations, (international, European, British, HM Government, Authority or otherwise) which the Operator is required to observe in delivering the Services pursuant to this Agreement. The provisions of this Schedule are without prejudice to the general obligations of the Operator, as set out in this Agreement, to comply with Laws and Standards.
- 1.2 Any exceptions or extensions to the standards set out in this Schedule shall be agreed in writing between the Parties (acting reasonably).
- 1.3 Throughout the Term, the Parties shall notify each other of any new or emergent Standards which could affect the Operator's provision, or the Authority's receipt, of the Services.
- 1.4 Where this Schedule makes reference to a specific standard, that reference shall be deemed to include reference to any equivalent UK or internationally recognised standard unless indicated to the contrary.

2. GENERAL STANDARDS

- 2.1 The Operator shall (and shall procure that Material Sub-Contractors shall) comply with:-
 - 2.1.1 EN 45000 standards;
 - 2.1.2 ISO/IEC2000, ISO9000:2000 standards.
- 2.2 Further the Operator shall by no later than twelve (12) months of the Service Commencement Date, obtain ISO90001:2000 certification in respect of the Services and shall thereafter renew such certification annually.
- 2.3 The Operator shall operate within the project and programme management philosophies and methodologies which are consistent with the HM Government standards and methodologies (for example, PRINCE 2).
- 2.4 The Operator shall (and shall procure that Material Sub-Contractors shall) be accredited by UKAS or another appropriate national accreditation body in relation to the above standards.

3. DATA STANDARDS

The Operator shall (and shall procure that Material Sub-Contractors shall) comply with the following data standards:

- 3.1 Data standards should follow the UK Government Data Standards Catalogue within the eGIF Interoperability framework (<http://www.govtalk.gov.uk/>). In particular:
 - 3.1.1 Property data: <http://www.govtalk.gov.uk/gdsc/html/frames/default.htm>
 - 3.1.2 For property data that has not yet been defined and published, the Authority is a member of PISCES (see www.pisc.es.co.uk) which is in the process of developing the eCommerce standard for real estate. In order to enable the electronic transfer of information directly from one system to another, the Authority will be working towards defining and publishing data standards that the Operator will be expected to use.
 - 3.1.3 Any business conducted through the internet should follow the ebXML standard.

4. INFORMATION TECHNOLOGY STANDARDS AND REGULATIONS

4.1 Information Technology:

- 4.1.1 The Operator shall manage the environmental conditions for computer systems and hardware in manner that is consistent with ISO 14001.
- 4.1.2 Any new hardware for the delivery of the services shall conform to one of the following safety standards: EN 60950, IEC 950
- 4.1.3 Any new domestic mains powered electronic equipment required for the delivery of the Services shall conform to the following safety standard: BS EN 60065
- 4.1.4 Any new apparatus connecting to any telecommunications network, and required for the delivery of the service shall conform to the following safety standard: BS EN 41 003
- 4.1.5 All data processing equipment and other electrical equipment shall conform to EN 60950
- 4.1.6 Local area networks shall conform to EMI/EMC EN 55022 or EN50082 Standards.
- 4.1.7 Please refer to BSI Standards Catalogue (<http://www.bsonline.bsi-global.com/server/index.jsp>) for relevant and appropriate standards that we have not outlined above.

Schedule 13

SECURITY

1. PRINCIPLES

- 1.1 The Operator shall be responsible for ensuring the physical and technological security of:
- 1.1.1 the Operator systems;
 - 1.1.2 Authority Data and the Database; and
- and shall implement all appropriate security measures, investigate all actual or suspected security weaknesses, breaches and/or incidents and take any remedial action found to be necessary.

2. SECURITY STANDARDS

- 2.1 Throughout the Term and in relation to all security issues, the Operator shall (and shall procure that all Material Sub-Contractors shall) comply with ISO27001 for Information Security Management and guidance in initiating, implementing or maintaining security within an organisation.
- 2.2 Any failure by the Operator to comply with the provisions of this Schedule shall be a Deemed Material Default whereupon the Authority may terminate this Agreement in accordance with Clause 30.1.
- 2.3 Upon request by the Authority and on reasonable notice at any time during the Term, the Operator shall demonstrate to the Authority that the technical and non-technical security controls are implemented and operating in accordance with this Agreement.
- 2.4 The Authority shall retain the right to inspect and examine at any time the implementation of security measures proposed or put in place by the Operator and, at the Authority's absolute discretion, to require the Operator to amend, suspend or remove any such security measures.
- 2.5 In all matters of security, the Operator shall provide the Authority with full details of any products, systems or processes proposed by the Operator in connection with the Services.

3. SECURITY MANAGEMENT

- 3.1 The Operator shall operate a security management function in relation to the Operator Systems. This shall include having:
- 3.1.1 a single named point of contact within the Operator organisation for security management;
 - 3.1.2 board-level responsibility for security within the Operator organisation;
 - 3.1.3 an appropriate process within the Operator for escalation and resolution of security issues;
 - 3.1.4 security specialists with the necessary skills and experience (including risk assessment, technical design, security testing, vulnerability assessment and contingency planning) to fulfil the requirements of this Agreement;
 - 3.1.5 administrators with the necessary skills and experience to perform required security administration activities (including setting up new users, Malicious Software clean-up, data back-up, system monitoring, the investigation of security incidents); and
 - 3.1.6 a person or team responsible for assessing the security implications of new technology or evaluating the opportunities presented by new security products and services.

- 3.2 The Operator shall implement and maintain a detailed security management process for the Operator systems, which shall be agreed with the Authority during the Implementation Phase.
- 3.3 The Authority may, on the provision of notice which is reasonable in the circumstances, convene such meetings as it considers necessary to deal with any security-related issues. The Operator shall ensure that the Staff nominated by the Authority are available to attend any such meeting.
- 3.4 Without prejudice to any obligations of the Operator under the Agreement, the Operator shall provide the Staff with appropriate training on security functions and procedures.

4. **SECURITY TEST PLANS AND THEIR IMPLEMENTATION**

- 4.1 During the Implementation Phase, the Operator shall ensure that its Testing includes Tests of the security of its systems.
- 4.2 Upon request by the Authority, the Operator shall document the findings of any security testing and provide a security test report for Acceptance by the Authority.
- 4.3 The Operator shall not use live Authority Data for test purposes (unless otherwise agreed by the Authority).

5. **ACCESS TO THE SYSTEM**

- 5.1 The Operator shall:
 - 5.1.1 implement the system on dedicated hardware and have dedicated hardware for system standby.
 - 5.1.2 restrict physical access to the dedicated Non Domestic Energy Certificate Register Operations Systems staff only and shall control physical access via a physical access system (e.g. swipe and/or key-code door access). The Non Domestic Energy Certificate Register Systems Team will comprise of named authorised individuals;
 - 5.1.3 ensure that external logical access to all systems is controlled and restricted via industry, standard packet inspection firewalls, again managed by the Non Domestic Energy Certificate Register Operations Systems staff;
 - 5.1.4 ensure test and production networks are physically segmented;
 - 5.1.5 ensure data held within test will be sample in nature and has no relations to 'real-world' data unless the Authority authorises the extraction of data via an agreed 'scrambling' process;
 - 5.1.6 ensure levels of access are restricted to those permission levels which are appropriate to the relevant business needs, e.g. Development staff, do not have access to Production Data and Infrastructure;
 - 5.1.7 ensure data backups will be securely held both on-site and off-site at a secure data storage facility. Only authorised access to backup media shall be available;
 - 5.1.8 The Energy Performance of Buildings Regulations 2007 (SI 991/2007) state that all operational data held by the Operator belongs to the Secretary of State and cannot be passed to any other party without express consent of the Authority. To avoid any doubt this includes but is not limited to the electronic and physical copies of Energy Documents and the data that was collected and entered into the models to be used to produce these Energy Documents;
 - 5.1.9 ensure Energy Documents are in Portable Document Format (PDF) representing the human-readable, printed copy of the Energy Documents;

- 5.1.10 ensure Energy Documents are in 'raw data' format (XML);
- 5.1.11 ensure the Energy Model Input Data are in 'raw data' format (XML);
- 5.1.12 ensure security of address and property data including the Energy Assessor Confirmed Unique Property Reference Numbers and the associated Address data for each Property;
- 5.1.13 ensure the security of data on Energy Assessors as contained in the Energy Assessor Index;
- 5.1.14 ensure the security of all authentication data (User Identifiers, security information such as passwords or digital certificates, and contact details) for Registered Users; and
- 5.1.15 ensure the security of any indexes on the above.

6. **AUDIT**

- 6.1 The Operator shall implement, operate and maintain records of the security of its systems and/or the Authority Data and/or the Database and any security related incident.
- 6.2 The Operator shall document the findings of audit control testing to confirm the effectiveness of the security controls and provide an audit control security test report for acceptance by the Authority.
- 6.3 The Operator shall ensure that all data, logs, documents and other relevant information relating to any security incident are kept securely. Such data, logs, documents and information shall not be destroyed unless the Operator has first obtained the written approval of the Authority.
- 6.4 The Operator shall produce, maintain and implement an agreed strategy for protection against, detection of and removal of Malicious Software.
- 6.5 The Operator shall have in place appropriate monitoring systems to detect security-related issues. The Operator shall notify the Authority immediately upon detection of any such issue.

7. **CHANGE CONTROL**

- 7.1 Each Impact Assessment conducted in accordance with the Change Control Procedure shall also include details of the impact of any proposed Change upon security including an assessment of the impact of the change on:
 - 7.1.1 existing technical security arrangements;
 - 7.1.2 the then current versions of the security policies and documentation referred to in this Security Schedule; and
 - 7.1.3 physical/administrative/personnel security arrangements required.
- 7.2 The Operator shall ensure that no Change is implemented unless a security risk assessment has been performed as part of the Change Control Procedure.

8. **LEGAL AND REGULATORY**

- 8.1 The provisions of this Paragraph are without prejudice to the requirements elsewhere in this Agreement for the Operator to comply with all applicable Laws and Standards in providing the Services.
- 8.2 The Operator shall ensure that:
 - 8.2.1 it does not contravene the provisions of the Computer Misuse Act 1990; and

8.2.2 that it applies suitable controls in the provision of the Services so that the Authority (should it wish to do so) shall be able to seek appropriate redress under the Computer Misuse Act 1990 in the event of a detected or suspected misuse of the Services or the Authority Systems.

9. **DOCUMENTATION**

9.1 The Operator shall maintain security documentation including:

9.1.1 an overall security strategy (defining the Operator's approach to maintaining a secure environment); and

9.1.2 the technical security strategy (outlining the technical measures implemented by the Operator to maintain a secure environment).

9.2 In respect of the documents described in Paragraph 9.1, the Operator shall implement and maintain a document management / version control system which enables clear identification of each document's history and revision trail.

9.3 The Operator shall implement and maintain a security strategy and a technical security strategy for the Operator system.

9.4 The Operator shall comply with its established security operating procedures and ensure that those security operating procedures are distributed to relevant Staff.

Schedule 14

SUB-CONTRACTS AND SUB-CONTRACTORS

1. PURPOSE

This Schedule contains provisions relating to the engagement and management of Sub-Contractors.

2. COMPLIANCE WITH POLICIES AND PROCEDURES

2.1 The Operator shall ensure that all Sub-Contractors comply with:

2.1.1 the security policies, Standards, regulations and requirements referred to in Schedule 13 (Security) and Schedule 12 (Policies and Standards) as they apply to the Operator; and

2.1.2 the Authority's rules, guidelines, policies and procedures (including IT policies) that are relevant to the provision of the Services or the Sub-Contractor's access to or use of Confidential Information, Authority Data or resources or facilities provided by the Authority from time to time.

2.2 The Operator shall ensure that when seeking to appoint or in awarding a contract to a proposed Sub-Contractor it does not discriminate on the grounds of:

2.2.1 nationality; or

2.2.2 that the goods to be supplied under the contract originate in another state.

3. IDENTITY OF SUB-CONTRACTORS

3.1 Notwithstanding the criteria for qualification as a Material Sub-Contractor, the Operator shall not enter into any arrangement with a Sub-Contractor which is likely, in the opinion of the Authority:

3.1.1 to bring the Authority into disrepute or otherwise to affect adversely the reputation or commercial standing of the Authority, the Crown, any Crown Body or the Government; or

3.1.2 to be a threat to the health, safety and/or security of any of the bodies referred to in Paragraph 3.1.1 or any of their personnel.

3.2 In the event that the Operator, in accordance with the terms of this Agreement, enters into a Sub-Contract, the Operator shall ensure that a term is included in the Sub-Contract which requires the Operator to pay all sums due to the Sub-Contractor within a specified period, not to exceed thirty (30) days, from the date of receipt of a valid and undisputed invoice, as defined by the terms of the Sub-Contract.

4. PERFORMANCE OF SUB-CONTRACTORS

4.1 If the Authority has concerns about the performance of any Sub-Contractor:

4.1.1 the Authority shall notify the Operator of such concerns;

4.1.2 the Operator shall take appropriate action to address the Authority's concerns within five (5) Working Days from and including the date of notification by the Authority of its concerns (or such other timeframe as the Authority may specify); and

4.1.3 if the Authority is not satisfied with the action taken by the Operator, the Authority may require replacement of the Sub-Contractor.

4.2 If the Authority requires replacement of the Sub-Contractor under Paragraph 4.1.3, the Operator shall (in accordance with a plan and reasonable timetable agreed between the Parties) cease using such Sub-Contractor to provide the relevant goods and/or services and make alternative arrangements to ensure that the Services continue to be provided (other than by such Sub-Contractor) without any disruption or interruption to the Authority or any Authorised User.

5. TERMS OF SUB-CONTRACTS

5.1 The Operator shall use its reasonable endeavours to procure that its arrangements with Sub-Contractors are appropriately documented and contain the following terms:

5.1.1 rights enforceable under the Contracts (Rights of Third Parties) Act 1999 for the Authority, a New Operator or a third party of the Authority's choice to take an assignment or novation of the sub-contract (or part of the sub-contract where relevant), during the period when the Operator is implementing the Exit Plan;

5.1.2 commercial terms which allow for the smooth transfer of services to the Authority or a New Operator during the during the period when the Operator is implementing the Exit Plan so as to facilitate the Operator's and its Sub-Contractors' compliance with the obligations in Schedule 8 (Exit Plan);

5.1.3 payment terms that will not unfairly prejudice the Authority after expiry or termination;

5.1.4 appropriate obligations in respect of Confidential Information, the protection of Authority Data and security, policies, Standards and regulations;

5.1.5 to the extent that a Deliverable is or comprises bespoke Intellectual Property, an assignment to the Authority of all title to, and Intellectual Property Rights in, any Deliverable created by the Sub-Contractor (or its employees, contractors or agents) in the course of supplying services under the relevant sub-contract;

5.1.6 no prohibition or restriction on the Sub-Contractor entering into any contract directly with the Authority; and

5.1.7 an indemnity in favour of the Authority in respect of any claim or demand by any employee, worker or agent of the Sub-Contractor that he or she has an employment relationship with the Authority.

6. MATERIAL SUB-CONTRACTORS

6.1 An existing Sub-Contractor who, at the time that it entered into an agreement with the Operator during the Term did not qualify as a Material Sub-Contractor shall be treated as such when the value attributable to its obligations under such sub-contract (or related sub-contracts) with the Operator is in excess of ██████ per annum or its obligations include the Processing of Personal Data or whose services would be required in the event of a Disaster.

6.2 In relation to Material Sub-Contractors, the Operator shall notify the Authority of any change affecting a Material Sub-Contractor which may have a material impact on the provision of the Services, together with all reasonable information to enable the Authority to consider the likely impact of the change, and the Parties shall discuss and seek to agree ways in which any adverse impact may be minimised.

6.3 For the purposes of Clause 15, the list of approved Material Sub-Contractors is set out in the Annex to this Schedule.

- 6.4 The Operator shall maintain and, at the commencement of the relevant Exit Period, make available to the Authority, on request and at no cost, full and accurate copies of the terms of all sub-contracts separately entered into with Material Sub-Contractors.

ANNEX TO SCHEDULE 14
APPROVED MATERIAL SUB-CONTRACTORS

None

Schedule 15

DELIVERY SCHEDULE

Deliverable	Target Date
NDEPC Release 1. Implement Pilot/Transitional System to meet minimum specifications as set out in High Level Business Requirements and Contract Schedule 3.	25th February 2008
Implementation of DEC and AR functionality / Central Information Point (CIP)	To be confirmed by CLG
End-to end piloting with all stakeholders – this allows the necessary lead time for all stakeholders to build systems and business processes to allow them to undertake their NDEPC responsibilities in time for the 6 th April legislative deadline.	29th February – 5th April 2008
NDEPC Release 2. Go live with an Initial Operational Release as set out in High Level Business Requirements and Contract Schedule 3 in a live operational environment	5th April 2008
Initial period of operations Releases required for CIF dates of 1 st July and 30 th September with intermediate pilot and test releases to be mutually agreed between CLG and LIG.	6th April – 1st October 2008
NDEPC Release 3. Go live of full Non Domestic Register requirements (as per High Level Business Requirements and Contract Schedule 3). This represents the switch from the Implementation Phase to the Business as Usual Phase	1st October 2008
Business as Usual Operations	2nd October

Schedule 16

REVIEW PROCESS

1. INTRODUCTION

- 1.1 A summary page of the Baseline Financial Model for the Review Process is attached at Annex 1 to this Schedule 16 (Review Process). The Baseline Working Model is held by the Authority and Operator and will form the basis for agreeing any changes to the Lodgement Fee in accordance with this Schedule 16 (Review Process).
- 1.2 The Baseline Financial Model shows the cash flows of income versus expenses for the Implementation Phase and a further ten years of the Operational Phase. Derived from those cash flows will be an Agreed Rate of Return (ARR) expressed as a percentage. This will include the cash expense of purchase of capital assets since all reusable capital assets are handed over to the Authority or a New Operator on termination or expiry of this Agreement.
- 1.3 The costs for the Review Panel will be allowable costs for the Operator and appear as such in the Financial Model.

2. DEFINITIONS

- 2.1 In this Schedule, the following words shall have the following meanings:

"IRR"	the internal rate of return of the project on a cash flow basis. Calculated on a 12 monthly period basis (i.e. not on the basis of monthly cash flows);
"ARR" or "Agreed Rate of Return"	this is the IRR agreed between the parties and set out in the Baseline Financial Model;
"NPV"	the net present value at any point of review. Actual cash flows will, of course, deviate from those agreed at the outset and there may be agreed changes implemented (see below). Future transaction volumes might also need revision in the light of actual volumes to date. Therefore at any review point there will be a deviation in IRR from the ARR. The net present value of the Scheme is defined as an amount of cash flow in the present year, which, if it existed, would set the IRR equal to the ARR;
"Expenses"	Includes items in the Financial Model and includes necessary capital expenditures which are expensed for future review purposes in the Contract Year of payment.

3. REVIEW PERIOD AND APPROACH

- 3.1 A Review shall commence:
- 3.1.1 on the first anniversary of the Service Commencement Date;
- 3.1.2 two and a half years after the Service Commencement Date;
- 3.1.3 five and a half years after the Service Commencement Date;

- 3.1.4 eight and a half years after the Service Commencement Date (the "**Final Review**"); and
 - 3.1.5 at the election of the Authority, if the Authority considers a situation has arisen which is outside the scope of the Agreement and/or the reasonable contemplation of the Parties.
- 3.2 The Authority will agree with the Operator the identity of the Review Panel to conduct the Review. If the Parties are unable to agree on the identity of the Review Panel then the Review Panel shall be nominated by the Industry Working Group on the application of either Party at any time.
- 3.3 The costs of such a Review will be borne by the Operator. The Review Panel will act as expert and not as arbitrator. The Operator shall afford such access to the Operator's books and records and personnel as shall be requested to enable the Review to be conducted expeditiously.
- 3.4 The Review Panel will:
- 3.4.1 assess actual Income and Eligible Expenditure from the Service Commencement Date against the previously agreed Financial Model;
 - 3.4.2 determine whether the actual rate of return achieved was higher or lower than the Agreed Rate of Return; and
 - 3.4.3 ascertain the level of the Lodgement Fee to be recommended to achieve the Agreed Rate of Return.
- 3.5 Without prejudice to the above, the Review will consider the following (without limitation):
- 3.5.1 volumes and associated revenues received over the Term to date;
 - 3.5.2 the Project Account for preceding years and the year to date;
 - 3.5.3 the Operator's returns when compared to expected ARR;
 - 3.5.4 additional or reduced costs as a result of Changes;
 - 3.5.5 additional or reduced costs as a result of Authority Specific Changes in Law and Authority Specific Changes in Standards;
 - 3.5.6 review of Operator's underlying costs, costs model and service levels including by reference to comparable schemes;
 - 3.5.7 (as necessary) review of the pro forma project account (and the Eligible Expenditure for inclusion therein);
 - 3.5.8 direct losses and / or expenses incurred by the Operator as referred to in paragraph 8.4 of Schedule 3 (Implementation); and
 - 3.5.9 direct losses and/or expenses incurred by the Operator as a result of its compliance with the provisions of Schedule 8 (Exit Plan) pursuant to Clause 40.1 where this Agreement is subsequently extended by the Authority pursuant to Clause 2 or by mutual agreement.
- 3.6 Any changes in costs as a result of Changes, Authority Specific Changes in Law and Authority Specific Changes in Standards shall be adjusted to take into account the obligation of the Operator to mitigate the effects of such Changes, Authority Specific Changes in Law or Authority Specific Changes in Standards (as the case may be) and shall be further reduced by any savings in costs achieved by the Operator as a result of the Change, Authority Specific Change in Law or Authority Specific Change in Standards (as the case may be).
- 3.7 Any alteration to the Lodgement Fee will be subject to decision by the Secretary of State and implementation of an appropriate statutory instrument in accordance with and subject to the usual parliamentary process.

3.8 Disputes under the review process will be governed by the Dispute Resolution Process (with any amendments that the Authority considers appropriate).

4. **DEFINITION OF 'EXPECTED PROFIT' AND RE-BASING FINANCIAL MODEL**

4.1 Actual expenses and revenues will be analysed against those submitted in the previous Financial Model. The Review Panel will assess the reasons for the variations, taking into account agreed Changes and other factors outside the control of the Operator.

4.2 These factors will be used to re-baseline the Financial Model as per the agreed ARR.

4.3 If the NPV is positive, then the Operator will be deemed to have made excess positive net cashflows over those expected. If the NPV is negative, then the Operator will be deemed to have made less profit than that expected.

5. **TREATMENT OF INCOME**

The profile of actual versus expected transaction volumes (and therefore income) will be entered into the Financial Model as part of the assessment.

6. **TREATMENT OF SERVICE CREDITS**

6.1 Service Credits incurred by the Operator in each Measurement Period will be calculated and accumulated in a separate account to the Project Account ("**Service Credit Fund**").

6.2 The value of the Service Credit Fund will be retained and not form part of Eligible Expenditure.

6.3 The Service Credit Fund will be used by the Operator to implement any Authority RFC (to the extent that the value of the Service Credit Fund is greater or the same as the estimated cost of implementing the Authority RFC).

6.4 The Service Rectification Plans will be implemented at the Operator's cost.

6.5 The spend against these Service Rectification Plans must be auditable as any other CECR project related costs.

7. **TIME VALUE**

All values in the previous period taken into account in the NPV calculation will be compounded by the annual ARR.

8. **IMPACT OF VOLUMES ON OPERATING EXPENSES**

8.1 The impact of transaction volumes may be taken into account at the Review in relation to Variable Operating Expenses (as set out in the Financial Model) for the purposes of agreeing a Re-baselined Financial Model.

8.2 'Fixed Operating Expenses' (as set out in the Financial Model) will not be varied according to variations in transaction volumes.

9. **DIRECT AND INDIRECT COSTS**

9.1 The Review will take into account the actual outcomes in 'direct costs' such as salaries of full-time staff (as set out in the Financial Model).

9.2 Actual outcomes in 'indirect costs' such as office support or corporate overheads (as set out in the Financial Model) will not be taken into account by the Review.

9.3 The Operator agrees with the Authority at the outset what fixed percentages should be used during the Term to determine 'indirect costs'.

10. **THE PROJECT OPERATING RESERVE**

10.1 This is a budget agreed with the Authority at the outset which can be used to cater for unforeseen expenditure on direct costs ("**Operating Reserve**").

10.2 The actual direct costs will be compared to the expense budget in the Re-baselined Financial Model, and any excess expenditure will be allowed to be taken up to the limit of the Operating Reserve in calculation of NPV. The actual expenses posted against the Operating Reserve will be taken into account in the NPV calculation up to the limit of the Operating Reserve. Excess expenditure due to changes in general law and other unforeseen changes can be charged to the project operating reserve up to its budget limit. Any actual expenses over the limit of the Operating Reserve will not be taken into account at review.

11. **INCENTIVE FOR CONTINUOUS IMPROVEMENT AND OTHER COST SAVINGS**

Any unused Operating Reserve for each year will be discounted to %, and set off against net cash flow for that year in calculating the NPV.

12. **THE OUTCOME OF THE REVIEW**

12.1 The Review Panel will recommend a new Lodgement Fee that sets the IRR to the end of the project equal to that agreed in the contract (the ARR) by use of the Re-baselined Financial Model for the remainder of the Term, taking into account the carried forward NPV from operations to date calculated as above.

12.2 The Review Panel may recommend also that forecasts of transaction volumes and other unforeseen factors be changed.

12.3 The Final Review will consider (in addition to those points in Paragraphs 3.4 and 3.5 above) the expected exit costs to be reasonably incurred by the Operator on expiry of the Agreement in accordance with Clause 2 as a result of its compliance with the provisions of Clause 40.1 and/or Schedule 8 (Exit Plan) and the Review Panel will take any such costs into account when recommending the level of the Lodgement Fee.

12.4 Subject to Paragraph 12.3 above, the Final Review will not take into account any fluctuations in revenues and expenses in the period up to the (then expected) expiry date of this Agreement.

13. **LIMITS**

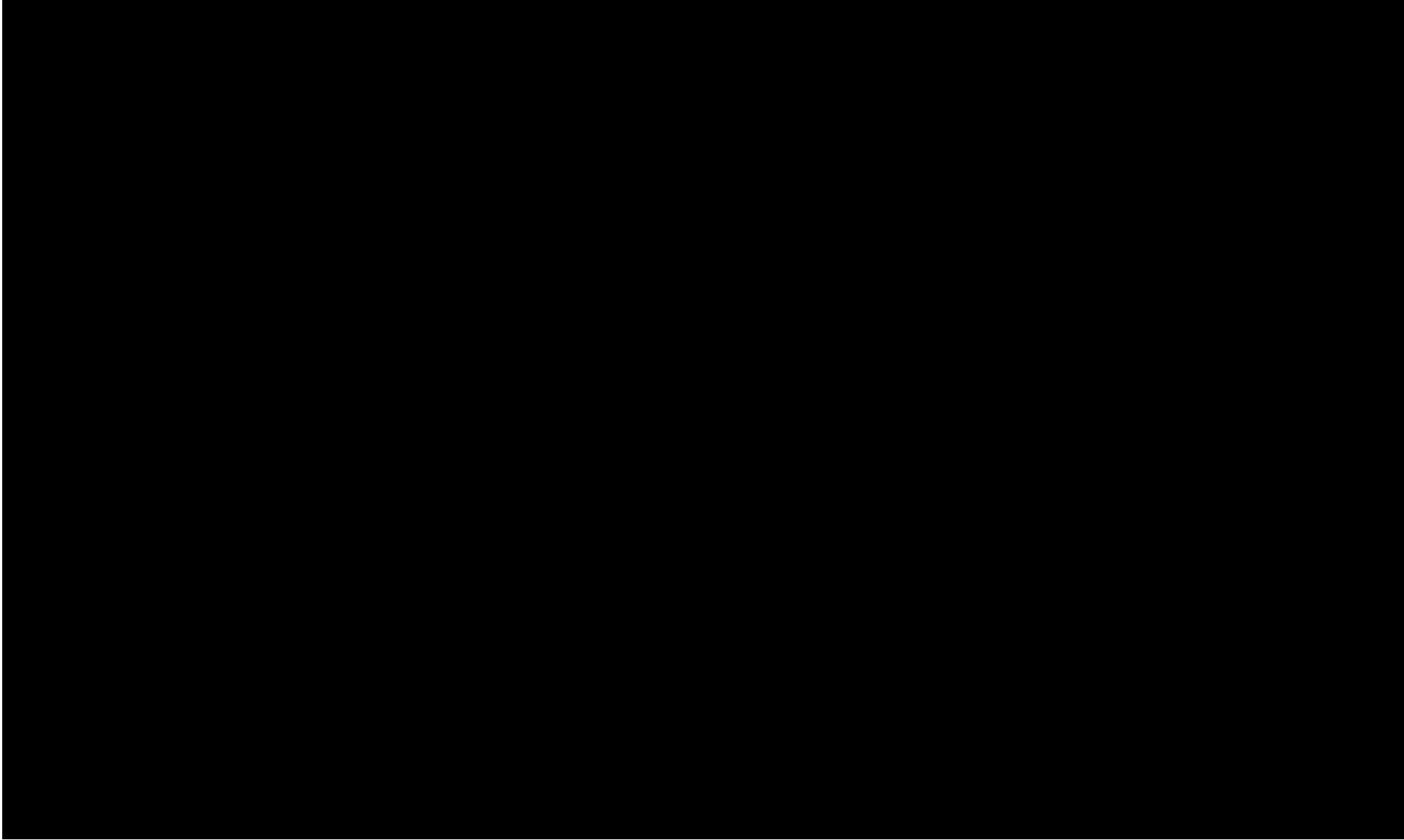
13.1 To ensure that costs are specified and transparent wherever possible, the following limits are put on Indirect Costs and Operating Reserves:

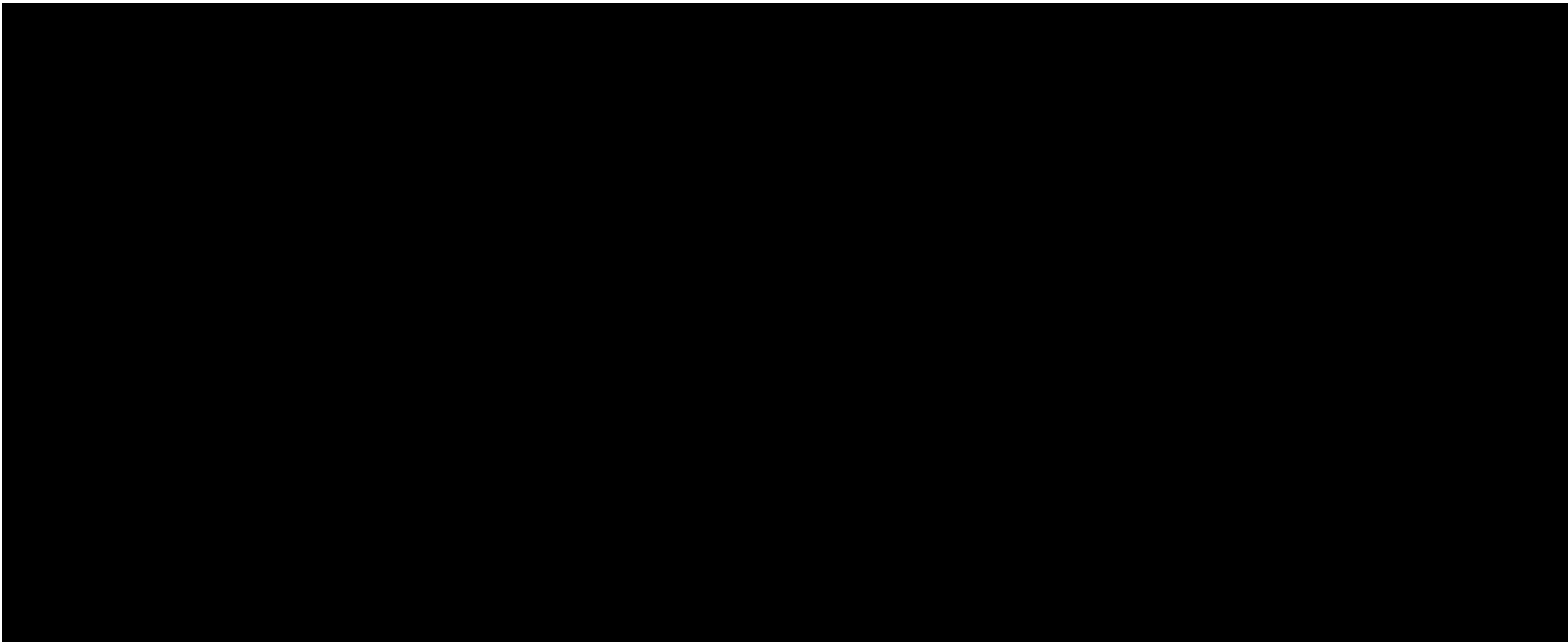
13.1.1 [REDACTED]

13.1.2 [REDACTED]

13.1.3 [REDACTED]

ANNEX 1 TO SCHEDULE 16 – REVIEW PROCESS





Schedule 17

SOFTWARE

PART 1 – Software

THIRD PARTY SOFTWARE – SOLUTION

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

THIRD PARTY SOFTWARE – DEVELOPMENT AND MANAGEMENT

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

PART 2 – Standard Licence Terms

1. SCOPE OF THE STANDARD LICENCE TERMS

This Schedule sets out the Standard Licence Terms granted by the Operator to the Authority in respect of the circumstances set out in the Agreement.

(VI) STANDARD LICENCE TERMS

1. A licence granted under the Standard Licence Terms pursuant to Clauses 21.1, 21.2, 21.3 and 21.4 shall:
 - i. be perpetual, irrevocable, worldwide, non-exclusive, assignable and royalty free;
 - ii. allow the Authority to Use the Operator Software and Third Party Software;
 - iii. allow the Authority to Use the Documentation and any Operator Background IPRs;
 - iv. where source code relating to the Operator Software and / or Third Party Software is released from escrow, the Authority shall in addition to the rights specified above, have the right to modify, amend, adapt and enhance the Operator Software and Third Party Software.
2. The Authority may sub-licence its rights granted pursuant to paragraph 2.1 to a third party on the same terms set out in this Schedule subject to the third party entering into a confidentiality undertaking with the Authority on the terms that are substantially the same as those set out in the Agreement.
3. Any change in the legal status of the Authority which means that it ceases to be a Contracting Authority shall not affect the validity of any licence granted under the Standard Licence Terms. If

the Authority ceases to be Contracting Authority, the Standard Licence Terms shall be binding on any successor body to the Authority.

PART 3 – Enhanced Licence Terms

3. ENHANCED LICENCE TERMS

2. A licence granted under the Enhanced Licence Terms pursuant to Clause 24.6 shall:

- i. be perpetual, irrevocable, worldwide, exclusive, assignable and royalty free;
- ii. allow the Authority to Use the Specially Written Software;
- iii. allow the Authority to Use the Project Specific IPRs; and
- iv. allow the Authority to integrate with other software the Specially Written Software.

2.1 The Authority may sub-licence its rights granted pursuant to paragraph 1.1 to a third party on the same terms set out in this Schedule subject to the third party entering into a confidentiality undertaking with the Authority on the terms that are substantially the same as those set out in the Agreement.

2.2 Any change in the legal status of the Authority which means that it ceases to be a Contracting Authority shall not affect the validity of any licence granted under the Enhanced Licence Terms. If the Authority ceases to be Contracting Authority, the Enhanced Licence Terms shall be binding on any successor body to the Authority.

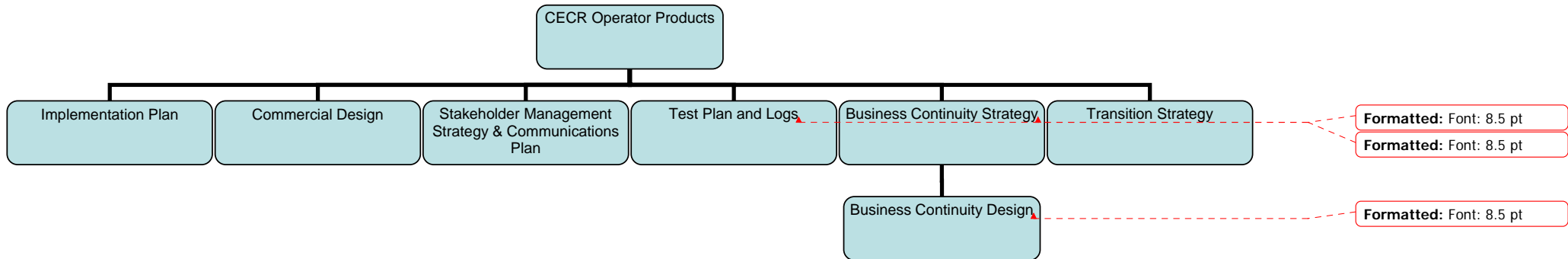
Schedule 18

DOCUMENTATION DELIVERABLES

Technical Deliverables – Document Breakdown Structure

The diagram below outlines some of the key documents that the Operator shall produce to support implementation:

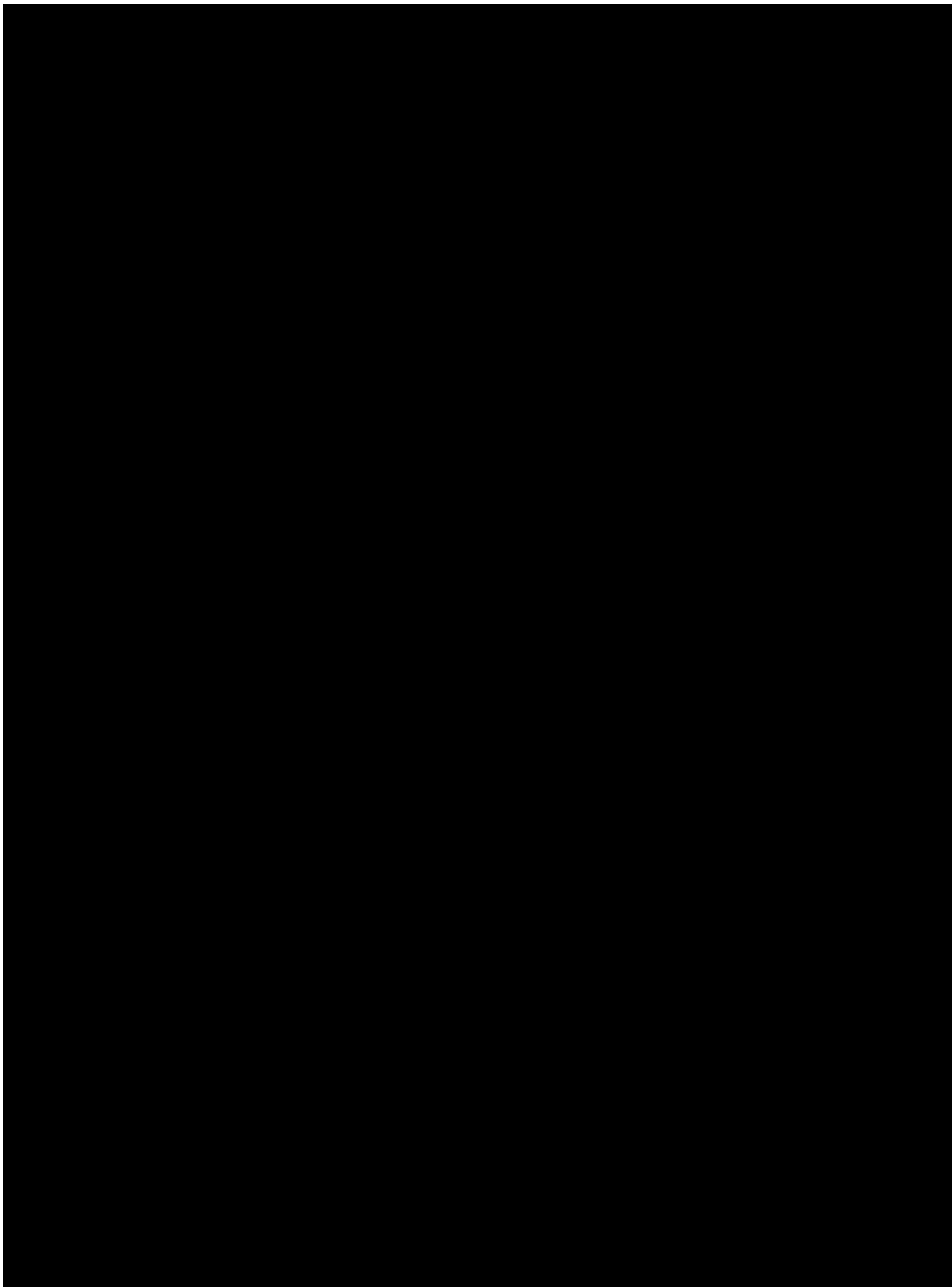
Figure 1: Document Breakdown Structure: Suggested Technical Documents For Implementation Stage

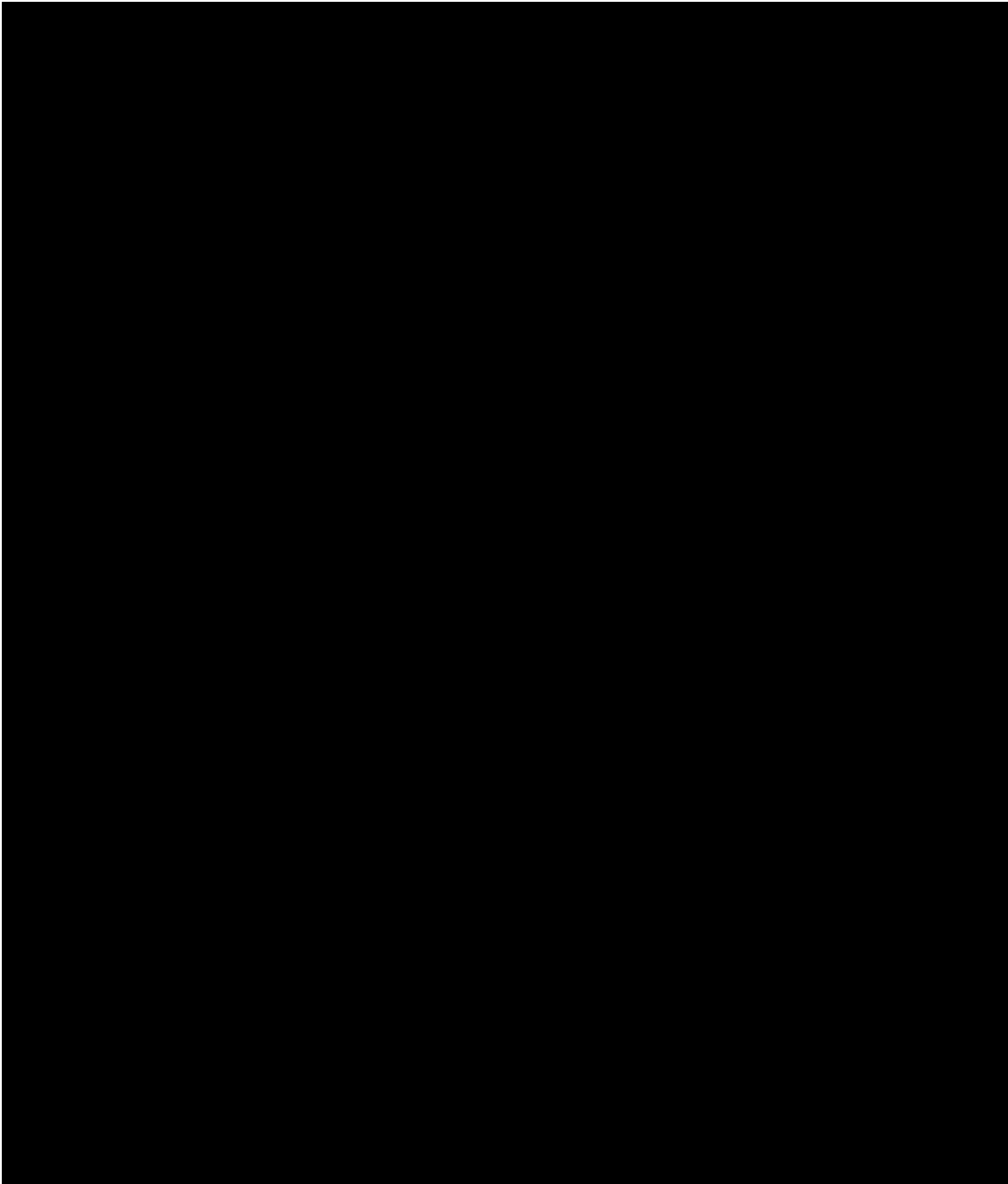


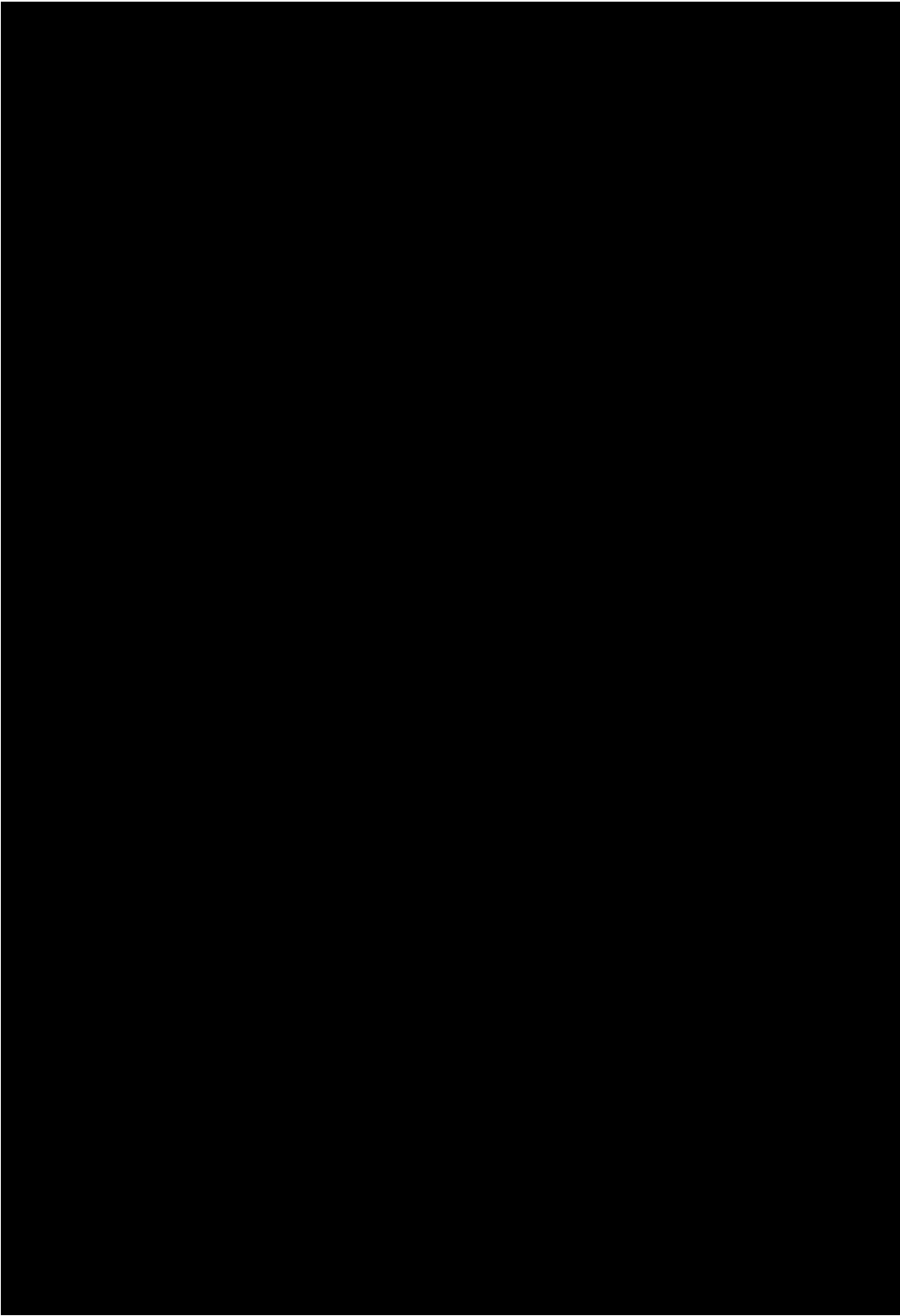
Appendix – Document Descriptions

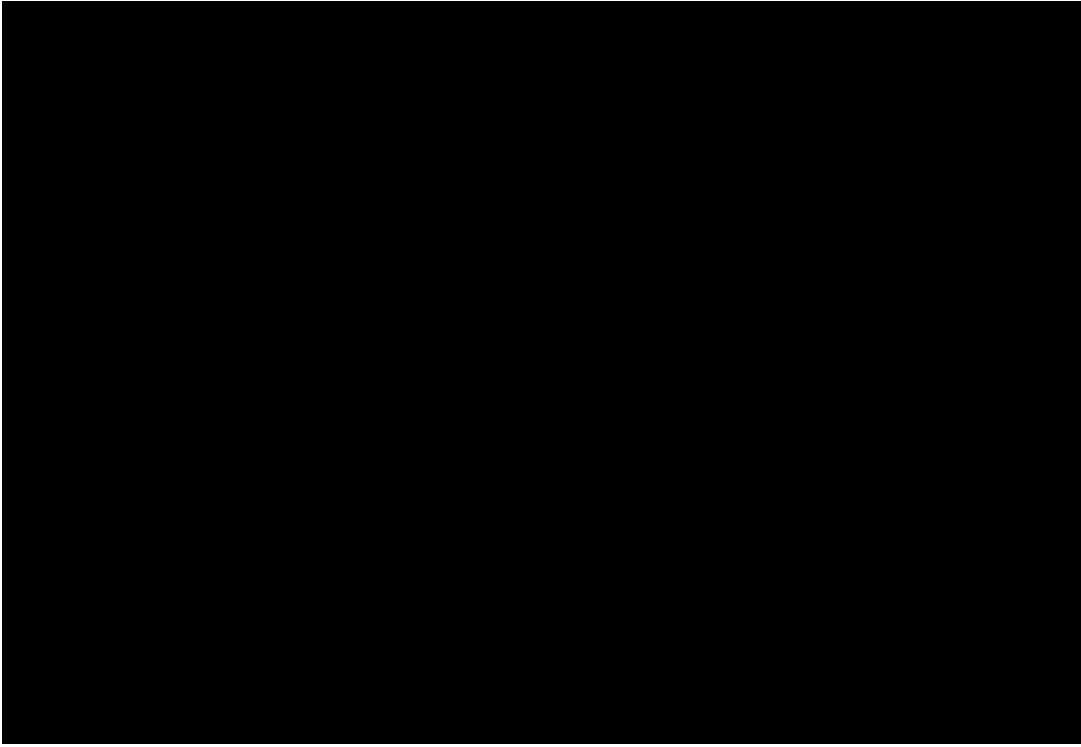
This appendix describes of some of the major technical documents that the CECR Operator shall deliver and for each one gives details of:

- (a) Document reference number
- (b) Document Title
- (c) Owner
- (d) Format
- (e) Purpose
- (f) Quality Criteria
- (g) Review Process
- (h) Reviewers
- (i) Sign-off Process
- (j) Sign-off Authority
- (k) Dependencies









Schedule 19

PAYMENT ON TERMINATION

In this Schedule, the following words and phrases shall have the meanings set out below:-

- "Breakage Costs"** any costs (such as the Operator's own redundancy costs, and costs payable for early termination of contracts entered into by the Operator prior to receipt of the termination notice) incurred by the Operator directly as a result of the termination of this Agreement which:
- (a) would not have been incurred had this Agreement continued until its natural expiry; and
 - (b) relate directly to the termination of the Services; and
 - (c) are unavoidable, proven, reasonable, and not capable of recovery; and
 - (d) are incurred under arrangements or agreements that are consistent with terms that have been entered into in the ordinary course of business and on reasonable commercial terms; and
 - (e) do not relate to contracts or subcontracts with Affiliates of the Operator;
- "Transferring Assets"** such assets as transfer to the Authority on Termination and as specified in the Exit Plan;
- "Unrecovered Costs"** the costs incurred by the Operator in the performance of this Agreement and detailed in Financial Model from time to time, to the extent that the same remain to be recovered through the Charges at the rate at which they fall to be amortised as detailed in the Financial Model. Such costs will exclude internal costs of financing, working capital or overheads associated with these costs but include profit earned but not received accruing to these costs.

1. PURPOSE OF SCHEDULE

- 1.1 This Schedule sets out the calculation of the Termination Payment that may be paid by the Authority to the Operator pursuant to Clause 38.4 (Payments Made on Termination).

1.2 If the Agreement is terminated for any reason other than pursuant to Clause 38.2 (Termination for Convenience by the Authority) no compensation shall be due to the Operator and the remainder of this Schedule shall not be applicable.

2. TERMINATION PAYMENT

The Termination Payment payable pursuant to Clause 38.4 (Payments made on Termination) shall be calculated as the sum of:

2.1 the Unrecovered Costs; and

2.2 Breakage Costs,

but subject to the caps set out in Annex 1 to this Schedule.

3. FULL AND FINAL SETTLEMENT

Any Termination Payment paid in accordance with this schedule shall be in full and final settlement of any claim, demand and/or proceedings of the Operator in relation to any termination by the Authority pursuant to Clause 38.2 (Termination for Convenience by the Authority) and the Operator shall be excluded from all other rights and remedies it would otherwise have been in respect of any such termination.

4. MITIGATION OF BREAKAGE AND UNRECOVERED COSTS

The Operator agrees to take all reasonable steps to minimise and mitigate Breakage Costs and Unrecovered Costs by:

4.1 the appropriation of Assets, employees and resources for other purposes. If such Assets, employees and resources can be used for other purposes then there shall be an equitable reduction in the Breakage Costs and Unrecovered Costs payable by the Authority or a third party to the Operator; and

4.2 in relation to contracts entered into with third parties, termination by the Operator of those contracts at the earliest possible date without breach or where contractually permitted, and, where required by the Authority, assigning such contracts to the Authority or a third party acting on behalf of the Authority.

5. SET OFF

For the avoidance of doubt, the Authority shall be entitled to set off any outstanding liabilities of the Operator against any amount it pays in compensation pursuant to this Schedule and in accordance with its rights set out in this Agreement.

6. NO DOUBLE RECOVERY

- 6.1 If any payment pursuant to this Schedule relates to or arises in relation from (in whole or in part) any Transferring Asset then to the extent that the Authority makes any payments pursuant to Schedule 8 (Exit Plan) in respect of such Transferring Assets then such amounts shall be deducted from the amount of compensation payable pursuant to this schedule.
- 6.2 The value of the Termination Payment shall be reduced or extinguished to the extent that the Operator has already received the Charges or the financial benefit of any other remedy given under this Agreement so that there is no double counting in calculating the relevant payment.
- 6.3 Any payments that are due in respect of the Transferring Assets shall be calculated in accordance with the provisions of the Exit Plan.

ANNEX 1 TO SCHEDULE 19
TERMINATION FOR CONVENIENCE CAPS

