

# **DPS Schedule 6 (Order Form and Order Schedules)**

## **Order Form**

ORDER REFERENCE: **PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions**

THE BUYER: **Department for Energy Security & Net Zero (DESNZ)**

BUYER ADDRESS 3-8 Whitehall Place, London, SW1A 2EG

THE SUPPLIER: **Guidehouse Europe Limited**

SUPPLIER ADDRESS: 280 Bishopsgate, London, EC2M 4RB

REGISTRATION NUMBER: 11378449

DUNS NUMBER: [REDACTED]

DPS SUPPLIER REGISTRATION SERVICE ID: [REDACTED]

### **APPLICABLE DPS CONTRACT**

This Order Form is for the provision of the Deliverables and dated Tuesday, 22<sup>nd</sup> October 2024.

It's issued under the DPS Contract with the reference number RM6126 for the provision of PS24084 - RAF018/2425 Refresh of Industry Decarbonisation Technology Modelling Assumptions.

### **DPS FILTER CATEGORY(IES):**

- Decarbonisation, emissions and net zero
- Mixed method (qualitative and quantitative)
- Workshop

### **ORDER INCORPORATED TERMS**

The following documents are incorporated into this Order Contract. Where numbers are missing we are not using those schedules. If the documents conflict, the following order of precedence applies:

1. This Order Form including the Order Special Terms and Order Special Schedules.
2. Joint Schedule 1 (Definitions and Interpretation) RM6126
3. DPS Special Terms

**DPS Schedule 6 (Order Form and Order Schedules)**

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4. The following Schedules in equal order of precedence:

- Joint Schedules for **RM6126**
  - Joint Schedule 2 (Variation Form)
  - Joint Schedule 3 (Insurance Requirements)
  - Joint Schedule 4 (Commercially Sensitive Information)
  - Joint Schedule 10 (Rectification Plan)
- Order Schedules for **PS24084**
  - Order Schedule 2 (Staff Transfer)
  - Order Schedule 3 (Continuous Improvement)
  - Order Schedule 5 (Pricing Details)
  - Order Schedule 7 (Key Supplier Staff)
  - Order Schedule 20 (Order Specification)

5. CCS Core Terms (DPS version) v1.0.3

6. Joint Schedule 5 (Corporate Social Responsibility) RM6126

7. Order Schedule 4 (Order Tender)

No other Supplier terms are part of the Order Contract. That includes any terms written on the back of, added to this Order Form, or presented at the time of delivery.

**ORDER SPECIAL TERMS**

None

ORDER START DATE: Tuesday, 22<sup>nd</sup> October 2024

ORDER EXPIRY DATE: Monday, 31<sup>st</sup> March 2025

ORDER INITIAL PERIOD: 6 months

**DELIVERABLES**

See details in Order Schedule 20 (Order Specification)

**MAXIMUM LIABILITY**

The limitation of liability for this Order Contract is stated in Clause 11.2 of the Core Terms.

In accordance with Clause 11.6, the Supplier's total aggregate liability in each Contract Year under Clause 14.8 is no more than the Data Protection Liability, being £1,000,000.00 excluding VAT.

**ORDER CHARGES**

Total contract value £135,304.00 excluding VAT

See details in Order Schedule 5 (Pricing Details)

RM6126 - Research & Insights DPS

Project Version: v1.0

Model Version: v1.3

**DPS Schedule 6 (Order Form and Order Schedules)**

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**REIMBURSABLE EXPENSES**

None

**PAYMENT METHOD**

The Supplier shall submit an invoice within 28 days of supplying the Supplies and or performing Services to the satisfaction of the Contracting Authority. The invoice shall show the amount of VAT payable and bear the Purchase Order number. Save where an invoice is disputed, the Contracting Authority shall pay the Contractor within 30 days of receipt of an invoice via BACS payment.

If you have a query regarding an outstanding payment please contact our accounts payable section either by email to [ap@uksbs.co.uk](mailto:ap@uksbs.co.uk) or by telephone 01793-867004 between 09:00 and 17:00 Monday to Friday

The Supplier must facilitate payment by the Buyer of the Charges under a Call-Off Contract under any method agreed with the Buyer in the Order Form.

The Supplier must facilitate a change of payment method during the term of any Call-Off Contract.

The Supplier shall not charge the Buyer for a change in payment method during the term of the Call-off Contract.

**BUYER'S INVOICE ADDRESS:**

All invoices should be sent to [ap@uksbs.co.uk](mailto:ap@uksbs.co.uk) with the following address: UKSBS, Queensway House, West Precinct, Billingham, TS23 2NF.

**BUYER'S AUTHORISED REPRESENTATIVE****BUYER'S ENVIRONMENTAL POLICY**

See details in the Environmental Policy Annex

**BUYER'S SECURITY POLICY**

Available online at: <https://www.gov.uk/government/publications/security-policy-framework>

**SUPPLIER'S AUTHORISED REPRESENTATIVE****SUPPLIER'S CONTRACT MANAGER****PROGRESS REPORT FREQUENCY**

Supplier will hold weekly status meetings with core DESNZ team.

**DPS Schedule 6 (Order Form and Order Schedules)**

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**PROGRESS MEETING FREQUENCY**

Supplier will hold weekly status meetings with core DESNZ team.

**KEY STAFF**

See details in Order Schedule 7 (Key Supplier Staff)

**KEY SUBCONTRACTOR(S)**

Not applicable

**E-AUCTIONS**

Not applicable

**COMMERCIALLY SENSITIVE INFORMATION**

See details in Joint Schedule 4 (Commercially Sensitive Information)

**SERVICE CREDITS**

Not applicable

**ADDITIONAL INSURANCES**

Not applicable

**GUARANTEE**

Not applicable

**SOCIAL VALUE COMMITMENT**

The Supplier agrees, in providing the Deliverables and performing its obligations under the Order Contract, that it will comply with the social value commitments in Order Schedule 4 (Order Tender).

**Joint Schedule 1 (Definitions)**

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**Joint Schedule 1 (Definitions)**

- 1.1 In each Contract, unless the context otherwise requires, capitalised expressions shall have the meanings set out in this Joint Schedule 1 (Definitions) or the relevant Schedule in which that capitalised expression appears.
- 1.2 If a capitalised expression does not have an interpretation in this Schedule or any other Schedule, it shall, in the first instance, be interpreted in accordance with the common interpretation within the relevant market sector/industry where appropriate. Otherwise, it shall be interpreted in accordance with the dictionary meaning.
- 1.3 In each Contract, unless the context otherwise requires:
  - 1.3.1 the singular includes the plural and vice versa; 1.3.2 reference to a gender includes the other gender and the neuter; 1.3.3 references to a person include an individual, company, body corporate, corporation, unincorporated association, firm, partnership or other legal entity or Crown Body;
  - 1.3.4 a reference to any Law includes a reference to that Law as amended, extended, consolidated or re-enacted from time to time;
  - 1.3.5 the words "**including**", "**other**", "**in particular**", "**for example**" and similar words shall not limit the generality of the preceding words and shall be construed as if they were immediately followed by the words "**without limitation**";
  - 1.3.6 references to "**writing**" include typing, printing, lithography, photography, display on a screen, electronic and facsimile transmission and other modes of representing or reproducing words in a visible form, and expressions referring to writing shall be construed accordingly;
  - 1.3.7 references to "**representations**" shall be construed as references to present facts, to "**warranties**" as references to present and future facts and to "**undertakings**" as references to obligations under the Contract;
  - 1.3.8 references to "**Clauses**" and "**Schedules**" are, unless otherwise provided, references to the clauses and schedules of the Core Terms and references in any Schedule to parts, paragraphs, annexes and tables are, unless otherwise provided, references to the parts, paragraphs, annexes and tables of the Schedule in which these references appear;
  - 1.3.9 references to "**Paragraphs**" are, unless otherwise provided, references to the paragraph of the appropriate Schedules unless otherwise provided;
  - 1.3.10 references to a series of Clauses or Paragraphs shall be inclusive of the clause numbers specified;
  - 1.3.11 the headings in each Contract are for ease of reference only and shall not affect the interpretation or construction of a Contract; and 1.3.12 where the Buyer is a Crown Body the Supplier shall be treated as contracting with the Crown as a whole.
- 1.4 In each Contract, unless the context otherwise requires, the following words shall have the following meanings:

**Joint Schedule 1 (Definitions)**

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<b>"Achieve"</b>	in respect of a Test, to successfully pass such Test without any Test Issues and in respect of a Milestone, the issue of a Satisfaction Certificate in respect of that Milestone and <b>"Achieved"</b> , <b>"Achieving"</b> and <b>"Achievement"</b> shall be construed accordingly;
<b>"Additional Insurances"</b>	insurance requirements relating to an Order Contract specified in the Order Form additional to those outlined in Joint Schedule 3 (Insurance Requirements);
<b>"Admin Fee"</b>	means the costs incurred by CCS in dealing with MI Failures calculated in accordance with the tariff of administration charges published by the CCS on: <a href="http://CCS.cabinetoffice.gov.uk/i-amsupplier/management-information/admin-fees">http://CCS.cabinetoffice.gov.uk/i-amsupplier/management-information/admin-fees</a> ;
<b>"Affected Party"</b>	the party seeking to claim relief in respect of a Force Majeure Event;
<b>"Affiliates"</b>	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 of that body corporate from time to time;
<b>"Annex"</b>	extra information which supports a Schedule;
<b>"Approval"</b>	the prior written consent of the Buyer and <b>"Approve"</b> and <b>"Approved"</b> shall be construed accordingly;
<b>"Audit"</b>	<p>the Relevant Authority's right to:</p> <ul style="list-style-type: none"> <li>a) verify the accuracy of the Charges and any other amounts payable by a Buyer under an Order Contract (including proposed or actual variations to them in accordance with the Contract);</li> <li>b) verify the costs of the Supplier (including the costs of all Subcontractors and any third party suppliers) in connection with the provision of the Services;</li> <li>c) verify the Open Book Data;</li> <li>d) verify the Supplier's and each Subcontractor's compliance with the applicable Law;</li> <li>e) identify or investigate actual or suspected breach of Clauses 27 to 33 and/or Joint Schedule 5 (Corporate Social Responsibility), impropriety or accounting mistakes or any breach or threatened breach of security and in these circumstances the Relevant Authority shall have no obligation to inform the Supplier of the purpose or objective of its investigations;</li> </ul>

**Joint Schedule 1 (Definitions)**

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	<p>f) identify or investigate any circumstances which may impact upon the financial stability of the Supplier, any Guarantor, and/or any Subcontractors or their ability to provide the Deliverables;</p> <p>g) obtain such information as is necessary to fulfil the Relevant Authority's obligations to supply information for parliamentary, ministerial, judicial or administrative purposes including the supply of information to the Comptroller and Auditor General;</p> <p>h) review any books of account and the internal contract management accounts kept by the Supplier in connection with each Contract;</p> <p>i) carry out the Relevant Authority's internal and statutory audits and to prepare, examine and/or certify the Relevant Authority's annual and interim reports and accounts;</p> <p>j) enable the National Audit Office to carry out an examination pursuant to Section 6(1) of the National Audit Act 1983 of the economy, efficiency and effectiveness with which the Relevant Authority has used its resources;</p> <p>k) verify the accuracy and completeness of any Management Information delivered or required by the DPS Contract;</p>
<b>"Auditor"</b>	<p>a) the Buyer's internal and external auditors;</p> <p>b) the Buyer's statutory or regulatory auditors;</p> <p>c) the Comptroller and Auditor General, their staff and/or any appointed representatives of the National Audit Office;</p> <p>d) HM Treasury or the Cabinet Office;</p> <p>e) any party formally appointed by the Buyer to carry out audit or similar review functions; and</p> <p>f) successors or assigns of any of the above;</p>
<b>"Authority"</b>	CCS and each Buyer;
<b>"Authority Cause"</b>	any breach of the obligations of the Relevant Authority or any other default, act, omission, negligence or statement of the Relevant Authority, of its employees, servants, agents in connection with or in relation to the subject-matter of the Contract and in respect of which the Relevant Authority is liable to the Supplier;
<b>"BACS"</b>	the Bankers' Automated Clearing Services, which is a scheme for the electronic processing of financial transactions within the United Kingdom;
<b>"Beneficiary"</b>	a Party having (or claiming to have) the benefit of an indemnity under this Contract;
<b>"Buyer"</b>	the relevant public sector purchaser identified as such in the Order Form;

**Joint Schedule 1 (Definitions)**

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<b>"Buyer Assets"</b>	the Buyer's infrastructure, data, software, materials, assets, equipment or other property owned by and/or licensed or leased to the Buyer and which is or may be used in connection with the provision of the Deliverables which remain the property of the Buyer throughout the term of the Contract;
<b>"Buyer Authorised Representative"</b>	the representative appointed by the Buyer from time to time in relation to the Order Contract initially identified in the Order Form;
<b>"Buyer Premises"</b>	premises owned, controlled or occupied by the Buyer which are made available for use by the Supplier or its Subcontractors for the provision of the Deliverables (or any of them);
<b>"CCS"</b>	the Minister for the Cabinet Office as represented by Crown Commercial Service, which is an executive agency and operates as a trading fund of the Cabinet Office, whose offices are located at 9th Floor, The Capital, Old Hall Street, Liverpool L3 9PP;
<b>"CCS Authorised Representative"</b>	the representative appointed by CCS from time to time in relation to the DPS Contract initially identified in the DPS Appointment Form and subsequently on the Platform;
<b>"Central Government Body"</b>	a body listed in one of the following sub-categories of the Central Government classification of the Public Sector Classification Guide, as published and amended from time to time by the Office for National Statistics:  a) Government Department;  b) Non-Departmental Public Body or Assembly Sponsored Public Body (advisory, executive, or tribunal);  c) Non-Ministerial Department; or  d) Executive Agency;
<b>"Change in Law"</b>	any change in Law which impacts on the supply of the Deliverables and performance of the Contract which comes into force after the Start Date;
<b>"Change of Control"</b>	a change of control within the meaning of Section 450 of the Corporation Tax Act 2010;
<b>"Charges"</b>	the prices (exclusive of any applicable VAT), payable to the Supplier by the Buyer under the Order Contract, as set out in the Order Form, for the full and proper performance by the Supplier of its obligations under the Order Contract less any Deductions;
<b>"Claim"</b>	any claim which it appears that a Beneficiary is, or may become, entitled to indemnification under this Contract;
<b>"Commercially Sensitive Information"</b>	the Confidential Information listed in the DPS Appointment Form or Order Form (if any) comprising of commercially sensitive information relating to the Supplier, its IPR or its business or which the Supplier has indicated to the Authority that, if disclosed by the Authority,



**Joint Schedule 1 (Definitions)**

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	would cause the Supplier significant commercial disadvantage or material financial loss;
<b>"Comparable Supply"</b>	the supply of Deliverables to another Buyer of the Supplier that are the same or similar to the Deliverables;
<b>"Compliance Officer"</b>	the person(s) appointed by the Supplier who is responsible for ensuring that the Supplier complies with its legal obligations;
<b>"Confidential Information"</b>	means any information, however it is conveyed, that relates to the business, affairs, developments, trade secrets, Know-How, personnel and suppliers of CCS, the Buyer or the Supplier, including IPRs, together with information derived from the above, and any other information clearly designated as being confidential (whether or not it is marked as <b>"confidential"</b> ) or which ought reasonably to be considered to be confidential;
<b>"Conflict of Interest"</b>	a conflict between the financial or personal duties of the Supplier or the Supplier Staff and the duties owed to CCS or any Buyer under a Contract, in the reasonable opinion of the Buyer or CCS;
<b>"Contract"</b>	either the DPS Contract or the Order Contract, as the context requires;
<b>"Contracts Finder"</b>	the Government's publishing portal for public sector procurement opportunities;
<b>"Contract Period"</b>	the term of either a DPS Contract or Order Contract from the earlier of the: <ul style="list-style-type: none"> <li>a) applicable Start Date; or</li> <li>b) the Effective Date until the applicable End Date;</li> </ul>
<b>"Contract Value"</b>	the higher of the actual or expected total Charges paid or payable under a Contract where all obligations are met by the Supplier;
<b>"Contract Year"</b>	a consecutive period of twelve (12) Months commencing on the Start Date or each anniversary thereof;
<b>"Control"</b>	control in either of the senses defined in sections 450 and 1124 of the Corporation Tax Act 2010 and <b>"Controlled"</b> shall be construed accordingly;
<b>"Controller"</b>	has the meaning given to it in the GDPR;
<b>"Core Terms"</b>	CCS' standard terms and conditions for common goods and services which govern how Supplier must interact with CCS and Buyers under DPS Contracts and Order Contracts;
<b>"Costs"</b>	the following costs (without double recovery) to the extent that they are reasonably and properly incurred by the Supplier in providing the Deliverables: <ul style="list-style-type: none"> <li>a) the cost to the Supplier or the Key Subcontractor (as the context requires), calculated per Man Day, of engaging the Supplier Staff, including:</li> </ul>

**Joint Schedule 1 (Definitions)**

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	<p>i) base salary paid to the Supplier Staff; ii) employer's National Insurance contributions; iii) pension contributions; iv) car allowances;</p> <p>v) any other contractual employment benefits;</p> <p>vi) staff training; vii) work place accommodation; viii) work place IT equipment and tools reasonably necessary to provide the Deliverables (but not including items included within limb (b) below); and</p> <p>ix) reasonable recruitment costs, as agreed with the Buyer;</p> <p>b) costs incurred in respect of Supplier Assets which would be treated as capital costs according to generally accepted accounting principles within the UK, which shall include the cost to be charged in respect of Supplier Assets by the Supplier to the Buyer or (to the extent that risk and title in any Supplier Asset is not held by the Supplier) any cost actually incurred by the Supplier in respect of those Supplier Assets;</p> <p>c) operational costs which are not included within (a) or (b) above, to the extent that such costs are necessary and properly incurred by the Supplier in the provision of the Deliverables;</p> <p>d) Reimbursable Expenses to the extent these have been specified as allowable in the Order Form and are incurred in delivering any Deliverables; but</p> <p>excluding:</p> <p>a) Overhead;</p> <p>b) financing or similar costs;</p> <p>c) maintenance and support costs to the extent that these relate to maintenance and/or support Deliverables provided beyond the Order Contract Period whether in relation to Supplier Assets or otherwise;</p> <p>d) taxation;</p> <p>e) fines and penalties;</p> <p>f) amounts payable under Order Schedule 16 (Benchmarking) where such Schedule is used; and</p> <p>g) non-cash items (including depreciation, amortisation, impairments and movements in provisions);</p>
<b>"Crown Body"</b>	the government of the United Kingdom (including the Northern Ireland Assembly and Executive Committee, the Scottish Government and the National Assembly for Wales), including, but not limited to, government ministers and government departments
	and particular bodies, persons, commissions or agencies from time to time carrying out functions on its behalf;

**Joint Schedule 1 (Definitions)**

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"CRTPA"	the Contract Rights of Third Parties Act 1999;
"Data Protection Impact Assessment"	an assessment by the Controller of the impact of the envisaged Processing on the protection of Personal Data;
"Data Protection Legislation"	(i) the GDPR, the LED and any applicable national implementing Laws as amended from time to time (ii) the DPA 2018 to the extent that it relates to Processing of personal data and privacy; (iii) all applicable Law about the Processing of personal data and privacy;
"Data Protection Officer"	has the meaning given to it in the GDPR;
"Data Subject"	has the meaning given to it in the GDPR;
"Data Subject Access Request"	a request made by, or on behalf of, a Data Subject in accordance with rights granted pursuant to the Data Protection Legislation to access their Personal Data;
"Deductions"	all Service Credits, Delay Payments (if applicable), or any other deduction which the Buyer is paid or is payable to the Buyer under an Order Contract;
"Default"	any breach of the obligations of the Supplier (including abandonment of a Contract in breach of its terms) or any other default (including material default), act, omission, negligence or statement of the Supplier, of its Subcontractors or any Supplier Staff howsoever arising in connection with or in relation to the subject-matter of a Contract and in respect of which the Supplier is liable to the Relevant Authority;
"Default Management Levy"	has the meaning given to it in Paragraph 8.1.1 of DPS Schedule 5 (Management Levy and Information);
"Delay Payments"	the amounts (if any) payable by the Supplier to the Buyer in respect of a delay in respect of a Milestone as specified in the Mobilisation Plan;
"Deliverables"	Goods and/or Services that may be ordered under the Contract including the Documentation;
"Delivery"	delivery of the relevant Deliverable or Milestone in accordance with the terms of an Order Contract as confirmed and accepted by the Buyer by either (a) confirmation in writing to the Supplier; or (b) where Order Schedule 13 (Implementation Plan and Testing) is used, issue by the Buyer of a Satisfaction Certificate. " <b>Deliver</b> " and " <b>Delivered</b> " shall be construed accordingly;
"Disaster"	the occurrence of one or more events which, either separately or cumulatively, mean that the Deliverables, or a material part thereof
	will be unavailable (or could reasonably be anticipated to be unavailable) for the period specified in the Order Form (for the purposes of this definition the " <b>Disaster Period</b> ");

**Joint Schedule 1 (Definitions)**

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<b>"Disclosing Party"</b>	the Party directly or indirectly providing Confidential Information to the other Party in accordance with Clause 15 (What you must keep confidential);
<b>"Dispute"</b>	any claim, dispute or difference arises out of or in connection with the Contract or in connection with the negotiation, existence, legal validity, enforceability or termination of the Contract, whether the alleged liability shall arise under English law or under the law of some other country and regardless of whether a particular cause of action may successfully be brought in the English courts;
<b>"Dispute Resolution Procedure"</b>	the dispute resolution procedure set out in Clause 34 (Resolving disputes);
<b>"Documentation"</b>	<p>descriptions of the Services and Service Levels, technical specifications, user manuals, training manuals, operating manuals, process definitions and procedures, system environment descriptions and all such other documentation (whether in hardcopy or electronic form) is required to be supplied by the Supplier to the Buyer under a Contract as:</p> <p>a) would reasonably be required by a competent third party capable of Good Industry Practice contracted by the Buyer to develop, configure, build, deploy, run, maintain, upgrade and test the individual systems that provide the Deliverables;</p> <p>b) is required by the Supplier in order to provide the Deliverables; and/or has been or shall be generated for the purpose of providing the Deliverables;</p>
<b>"DOTAS"</b>	the Disclosure of Tax Avoidance Schemes rules which require a promoter of tax schemes to tell HMRC of any specified notifiable arrangements or proposals and to provide prescribed information on those arrangements or proposals within set time limits as contained in Part 7 of the Finance Act 2004 and in secondary legislation made under vires contained in Part 7 of the Finance Act 2004 and as extended to National Insurance Contributions;
<b>"DPA 2018"</b>	a) the Data Protection Act 2018;
<b>"DPS"</b>	the dynamic purchasing system operated by CCS in accordance with Regulation 34 that this DPS Contract governs access to;
<b>"DPS Application"</b>	the application submitted by the Supplier to CCS and annexed to or referred to in DPS Schedule 2 (DPS Application);
<b>"DPS Appointment Form"</b>	the document outlining the DPS Incorporated Terms and crucial information required for the DPS Contract, to be executed by the Supplier and CCS and subsequently held on the Platform;

**Joint Schedule 1 (Definitions)**

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<b>"DPS Contract"</b>	the dynamic purchasing system access agreement established between CCS and the Supplier in accordance with Regulation 34 by the DPS Appointment Form for the provision of the Deliverables to Buyers by the Supplier pursuant to the OJEU Notice;
<b>"DPS Contract Period"</b>	the period from the DPS Start Date until the End Date or earlier termination of the DPS Contract;
<b>"DPS Expiry Date"</b>	the date of the end of the DPS Contract as stated in the DPS Appointment Form;
<b>"DPS Incorporated Terms"</b>	the contractual terms applicable to the DPS Contract specified in the DPS Appointment Form;
<b>"DPS Initial Period"</b>	the initial term of the DPS Contract as specified in the DPS Appointment Form;
<b>"DPS Optional Extension Period"</b>	such period or periods beyond which the DPS Initial Period may be extended up to a maximum of the number of years in total specified in the DPS Appointment Form;
<b>"DPS Pricing"</b>	the maximum price(s) applicable to the provision of the Deliverables set out in DPS Schedule 3 (DPS Pricing);
<b>"DPS Registration"</b>	the registration process a Supplier undertakes when submitting its details onto the Platform;
<b>"DPS SQ Submission"</b>	the Supplier's selection questionnaire response;
<b>"DPS Special Terms"</b>	any additional terms and conditions specified in the DPS Appointment Form incorporated into the DPS Contract;
<b>"DPS Start Date"</b>	the date of start of the DPS Contract as stated in the DPS Appointment Form;
<b>"Due Diligence Information"</b>	any information supplied to the Supplier by or on behalf of the Authority prior to the Start Date;
<b>"Effective Date"</b>	the date on which the final Party has signed the Contract;
<b>"EIR"</b>	the Environmental Information Regulations 2004;
<b>"Employment Regulations"</b>	the Transfer of Undertakings (Protection of Employment) Regulations 2006 (SI 2006/246) as amended or replaced or any other Regulations implementing the European Council Directive 77/187/EEC;
<b>"End Date"</b>	the earlier of: a) the Expiry Date (as extended by any Extension Period exercised by the Authority under Clause 10.2); or if a Contract is terminated before the date specified in (a) above, the date of termination of the Contract;

**Joint Schedule 1 (Definitions)**

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<b>"Environmental Policy"</b>	to conserve energy, water, wood, paper and other resources, reduce waste and phase out the use of ozone depleting substances and
	minimise the release of greenhouse gases, volatile organic compounds and other substances damaging to health and the environment, including any written environmental policy of the Buyer;
<b>"Estimated Year 1 Contract Charges"</b>	the anticipated total charges payable by the Supplier in the first Contract Year specified in the Order Form; a)
<b>"Estimated Yearly Charges"</b>	means for the purposes of calculating each Party's annual liability under clause 11.2 :  i) in the first Contract Year, the Estimated Year 1 Contract Charges; or  ii) in any subsequent Contract Years, the Charges paid or payable in the previous Contract Year; or  iii) after the end of the Contract, the Charges paid or payable in the last Contract Year during the Contract Period;
<b>"Equality and Human Rights Commission"</b>	the UK Government body named as such as may be renamed or replaced by an equivalent body from time to time;
<b>"Existing IPR"</b>	any and all IPR that are owned by or licensed to either Party and which are or have been developed independently of the Contract (whether prior to the Start Date or otherwise);
<b>"Expiry Date"</b>	the DPS Expiry Date or the Order Expiry Date (as the context dictates);
<b>"Extension Period"</b>	the DPS Optional Extension Period or the Order Optional Extension Period as the context dictates;
<b>"Filter Categories"</b>	the number of categories specified in DPS Schedule 1 (Specification), if applicable;
<b>"FOIA"</b>	the Freedom of Information Act 2000 and any subordinate legislation made under that Act from time to time together with any guidance and/or codes of practice issued by the Information Commissioner or relevant Government department in relation to such legislation;

**Joint Schedule 1 (Definitions)**

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<b>"Force Majeure Event"</b>	<p>any event, occurrence, circumstance, matter or cause affecting the performance by either the Relevant Authority or the Supplier of its obligations arising from:</p> <p>a) acts, events, omissions, happenings or non-happenings beyond the reasonable control of the Affected Party which prevent or materially delay the Affected Party from performing its obligations under a Contract;</p> <p>b) riots, civil commotion, war or armed conflict, acts of terrorism, nuclear, biological or chemical warfare;</p>
	<p>c) acts of a Crown Body, local government or regulatory bodies;</p> <p>d) fire, flood or any disaster; or</p> <p>e) an industrial dispute affecting a third party for which a substitute third party is not reasonably available but excluding:</p> <p>i) any industrial dispute relating to the Supplier, the Supplier Staff (including any subsets of them) or any other failure in the Supplier or the Subcontractor's supply chain; ii) any event, occurrence, circumstance, matter or cause which is attributable to the wilful act, neglect or failure to take reasonable precautions against it by the Party concerned; and</p> <p>any failure of delay caused by a lack of funds;</p>
<b>"Force Majeure Notice"</b>	a written notice served by the Affected Party on the other Party stating that the Affected Party believes that there is a Force Majeure Event;
<b>"GDPR"</b>	i) the General Data Protection Regulation (Regulation (EU) 2016/679);
<b>"General Anti-Abuse Rule"</b>	<p>b) the legislation in Part 5 of the Finance Act 2013; and</p> <p>any future legislation introduced into parliament to counteract tax advantages arising from abusive arrangements to avoid National Insurance contributions;</p>
<b>"General Change in Law"</b>	a Change in Law where the change is of a general legislative nature (including taxation or duties of any sort affecting the Supplier) or which affects or relates to a Comparable Supply;
<b>"Goods"</b>	a) goods made available by the Supplier as specified in DPS Schedule 1 (Specification) and in relation to an Order Contract as specified in the Order Form;
<b>"Good Industry Practice"</b>	standards, practices, methods and procedures conforming to the Law and the exercise of the degree of skill and care, diligence, prudence and foresight which would reasonably and ordinarily be expected from a skilled and experienced person or body engaged within the relevant industry or business sector;

**Joint Schedule 1 (Definitions)**

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<b>"Government"</b>	the government of the United Kingdom (including the Northern Ireland Assembly and Executive Committee, the Scottish Government and the National Assembly for Wales), including government ministers and government departments and other bodies, persons, commissions or agencies from time to time carrying out functions on its behalf;
<b>"Government Data"</b>	the data, text, drawings, diagrams, images or sounds (together with any database made up of any of these) which are embodied in any electronic, magnetic, optical or tangible media, including any of the Authority's Confidential Information, and which:  i) are supplied to the Supplier by or on behalf of the Authority; or
	the Supplier is required to generate, process, store or transmit pursuant to a Contract;
<b>"Government Procurement Card"</b>	the Government's preferred method of purchasing and payment for low value goods or services <a href="https://www.gov.uk/government/publications/governmentprocurement-card--2">https://www.gov.uk/government/publications/governmentprocurement-card--2</a> ;
<b>"Guarantor"</b>	i) the person (if any) who has entered into a guarantee in the form set out in Joint Schedule 8 (Guarantee) in relation to this Contract;
<b>"Halifax Abuse Principle"</b>	the principle explained in the CJEU Case C-255/02 Halifax and others;
<b>"HMRC"</b>	Her Majesty's Revenue and Customs;
<b>"ICT Policy"</b>	the Buyer's policy in respect of information and communications technology, referred to in the Order Form, which is in force as at the Order Start Date (a copy of which has been supplied to the Supplier), as updated from time to time in accordance with the Variation Procedure;
<b>"Impact Assessment"</b>	an assessment of the impact of a Variation request by the Relevant Authority completed in good faith, including:  a) details of the impact of the proposed Variation on the Deliverables and the Supplier's ability to meet its other obligations under the Contract;  b) details of the cost of implementing the proposed Variation;  c) details of the ongoing costs required by the proposed Variation when implemented, including any increase or decrease in the DPS Pricing/Charges (as applicable), any alteration in the resources and/or expenditure required by either Party and any alteration to the working practices of either Party;  d) a timetable for the implementation, together with any proposals for the testing of the Variation; and  such other information as the Relevant Authority may reasonably request in (or in response to) the Variation request;

RM6126 - Research &amp; Insights DPS

Project Version: v1.0

Model Version: v1.1



**Joint Schedule 1 (Definitions)**

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<b>"Implementation Plan"</b>	the plan for provision of the Deliverables set out in Order Schedule 13 (Implementation Plan and Testing) where that Schedule is used or otherwise as agreed between the Supplier and the Buyer;
<b>"Indemnifier"</b>	a) a Party from whom an indemnity is sought under this Contract;
<b>"Independent Control"</b>	where a Controller has provided Personal Data to another Party which is not a Processor or a Joint Controller because the recipient itself determines the purposes and means of Processing but does so separately from the Controller providing it with Personal Data and <b>"Independent Controller"</b> shall be construed accordingly;
<b>"Indexation"</b>	the adjustment of an amount or sum in accordance with DPS Schedule 3 (DPS Pricing) and the relevant Order Form;
<b>"Information"</b>	has the meaning given under section 84 of the Freedom of Information Act 2000;
<b>"Information Commissioner"</b>	the UK's independent authority which deals with ensuring information relating to rights in the public interest and data privacy for individuals is met, whilst promoting openness by public bodies;
<b>"Initial Period"</b>	the initial term of a Contract specified on the Platform or the Order Form, as the context requires;

**Joint Schedule 1 (Definitions)**

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<b>"Insolvency Event"</b>	<p>a) in respect of a person:</p> <p>b) a proposal is made for a voluntary arrangement within Part I of the Insolvency Act 1986 or of any other composition scheme or arrangement with, or assignment for the benefit of, its creditors; or c) a shareholders' 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 as part of, and exclusively for the purpose of, a bona fide reconstruction or amalgamation); or</p> <p>d) a petition is presented for its winding up (which is not dismissed within fourteen (14) Working Days of its service) or an application is made for the appointment of a provisional liquidator or a creditors' meeting is convened pursuant to section 98 of the Insolvency Act 1986; or</p> <p>e) a receiver, administrative receiver or similar officer is appointed over the whole or any part of its business or assets; or</p> <p>f) an application is made either for the appointment of an administrator or for an administration order, an administrator is appointed, or notice of intention to appoint an administrator is given; or</p> <p>g) it is or becomes insolvent within the meaning of section 123 of the Insolvency Act 1986; or</p> <p>h) being a "small company" within the meaning of section 382(3) of the Companies Act 2006, a moratorium comes into force pursuant to Schedule A1 of the Insolvency Act 1986; or</p> <p>i) where the person is an individual or partnership, any event analogous to those listed in limbs (a) to (g) (inclusive) occurs in relation to that individual or partnership; or</p> <p>any event analogous to those listed in limbs (a) to (h) (inclusive) occurs under the law of any other jurisdiction;</p>
<b>"Installation Works"</b>	all works which the Supplier is to carry out at the beginning of the Order Contract Period to install the Goods in accordance with the Order Contract;
<b>"Intellectual Property Rights" or "IPR"</b>	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 or
	<p>business names, goodwill, designs, Know-How, trade secrets and other rights in Confidential Information;</p> <p>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</p> <p>c) all other rights having equivalent or similar effect in any country or jurisdiction;</p>

RM6126 - Research &amp; Insights DPS

Project Version: v1.0

Model Version: v1.1

**Joint Schedule 1 (Definitions)**

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PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

<b>"Invoicing Address"</b>	the address to which the Supplier shall Invoice the Buyer as specified in the Order Form;
<b>"IPR Claim"</b>	a) any claim of infringement or alleged infringement (including the defence of such infringement or alleged infringement) of any IPR, used to provide the Deliverables or otherwise provided and/or licensed by the Supplier (or to which the Supplier has provided access) to the Relevant Authority in the fulfilment of its obligations under a Contract;
<b>"IR35"</b>	the off-payroll rules requiring individuals who work through their company pay the same tax and National Insurance contributions as an employee which can be found online at: <a href="https://www.gov.uk/guidance/ir35-find-out-if-it-applies">https://www.gov.uk/guidance/ir35-find-out-if-it-applies</a> ;
<b>"Joint Controller Agreement"</b>	the agreement (if any) entered into between the Relevant Authority and the Supplier substantially in the form set out in Annex 2 of Joint Schedule 11 ( <i>Processing Data</i> );
<b>"Joint Controllers"</b>	where two or more Controllers jointly determine the purposes and means of Processing;
<b>"Key Personnel"</b>	the individuals (if any) identified as such in the Order Form;
<b>"Key Sub-Contract"</b>	each Sub-Contract with a Key Subcontractor;
<b>"Key Subcontractor"</b>	any Subcontractor: a) which is relied upon to deliver any work package within the Deliverables in their entirety; and/or b) which, in the opinion of CCS or the Buyer performs (or would perform if appointed) a critical role in the provision of all or any part of the Deliverables; and/or c) with a Sub-Contract with a contract value which at the time of appointment exceeds (or would exceed if appointed) 10% of the aggregate Charges forecast to be payable under the Order Contract, and the Supplier shall list all such Key Subcontractors on the  Platform and in the Key Subcontractor Section in the Order Form;
<b>"Know-How"</b>	all ideas, concepts, schemes, information, knowledge, techniques, methodology, and anything else in the nature of know-how relating to the Deliverables but excluding know-how already in the other Party's possession before the applicable Start Date;

**Joint Schedule 1 (Definitions)**

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PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

<b>"Law"</b>	any law, subordinate legislation within the meaning of Section 21(1) of the Interpretation Act 1978, bye-law, enforceable right within the meaning of Section 2 of the European Communities Act 1972, regulation, order, regulatory policy, mandatory guidance or code of practice, judgment of a relevant court of law, or directives or requirements with which the relevant Party is bound to comply;
<b>"LED"</b>	Law Enforcement Directive (Directive (EU) 2016/680);
<b>"Losses"</b>	all losses, liabilities, damages, costs, expenses (including legal fees), disbursements, costs of investigation, litigation, settlement, judgment, interest and penalties whether arising in contract, tort (including negligence), breach of statutory duty, misrepresentation or otherwise and <b>"Loss"</b> shall be interpreted accordingly;
<b>"Man Day"</b>	7.5 Man Hours, whether or not such hours are worked consecutively and whether or not they are worked on the same day;
<b>"Man Hours"</b>	the hours spent by the Supplier Staff properly working on the provision of the Deliverables including time spent travelling (other than to and from the Supplier's offices, or to and from the Sites) but excluding lunch breaks;
<b>"Management Information"</b>	the management information specified in DPS Schedule 5 (Management Levy and Information);
<b>"Management Levy"</b>	the sum specified on the Platform payable by the Supplier to CCS in accordance with DPS Schedule 5 (Management Levy and Information);
<b>"Marketing Contact"</b>	shall be the person identified in the DPS Appointment Form;
<b>"MI Default"</b>	means when two (2) MI Reports are not provided in any rolling six (6) month period;
<b>"MI Failure"</b>	means when an MI report: <ul style="list-style-type: none"> <li>a) contains any material errors or material omissions or a missing mandatory field; or</li> <li>b) is submitted using an incorrect MI reporting Template; or</li> </ul> is not submitted by the reporting date (including where a declaration of no business should have been filed);
<b>"MI Report"</b>	means a report containing Management Information submitted to the Authority in accordance with DPS Schedule 5 (Management Levy and Information);
<b>"MI Reporting Template"</b>	a) means the form of report set out in the Annex to DPS Schedule 5 (Management Levy and Information) setting out the information the Supplier is required to supply to the Authority;
<b>"Milestone"</b>	an event or task described in the Mobilisation Plan;

**Joint Schedule 1 (Definitions)**

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PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

<b>"Milestone Date"</b>	the target date set out against the relevant Milestone in the Mobilisation Plan by which the Milestone must be Achieved;
<b>"Month"</b>	a calendar month and <b>"Monthly"</b> shall be interpreted accordingly;
<b>"National Insurance"</b>	contributions required by the National Insurance Contributions Regulations 2012 (SI 2012/1868) made under section 132A of the Social Security Administration Act 1992;
<b>"New IPR"</b>	<p>a) IPR in items created by the Supplier (or by a third party on behalf of the Supplier) specifically for the purposes of a Contract and updates and amendments of these items including (but not limited to) database schema; and/or</p> <p>b) IPR in or arising as a result of the performance of the Supplier's obligations under a Contract and all updates and amendments to the same; but shall not include the Supplier's Existing IPR;</p>
<b>"Occasion of Tax Non – Compliance"</b>	<p>where:</p> <p>a) any tax return of the Supplier submitted to a Relevant Tax Authority on or after 1 October 2012 which is found on or after 1 April 2013 to be incorrect as a result of:</p> <p>i) a Relevant Tax Authority successfully challenging the Supplier under the General Anti-Abuse Rule or the Halifax Abuse Principle or under any tax rules or legislation in any jurisdiction that have an effect equivalent or similar to the General Anti-Abuse Rule or the Halifax Abuse Principle; ii) the failure of an avoidance scheme which the Supplier was involved in, and which was, or should have been, notified to a Relevant Tax Authority under the DOTAS or any equivalent or similar regime in any jurisdiction; and/or</p> <p>any tax return of the Supplier submitted to a Relevant Tax Authority on or after 1 October 2012 which gives rise, on or after 1 April 2013, to a criminal conviction in any jurisdiction for tax related offences which is not spent at the Start Date or to a civil penalty for fraud or evasion;</p>

**Joint Schedule 1 (Definitions)**

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<b>"Open Book Data"</b>	<p>complete and accurate financial and non-financial information which is sufficient to enable the Buyer to verify the Charges already paid or payable and Charges forecast to be paid during the remainder of the Order Contract, including details and all assumptions relating to:</p> <p>a) the Supplier's Costs broken down against each Good and/or Service and/or Deliverable, including actual capital expenditure (including capital replacement costs) and the unit cost and total actual costs of all Deliverables;</p> <p>b) operating expenditure relating to the provision of the Deliverables including an analysis showing:</p> <p>i) the unit costs and quantity of Goods and any other consumables and bought-in Deliverables;</p> <p>ii) manpower resources broken down into the number and grade/role of all Supplier Staff (free of any contingency)</p>
	<p>together with a list of agreed rates against each manpower grade;</p> <p>iii) a list of Costs underpinning those rates for each manpower grade, being the agreed rate less the Supplier Profit Margin; and</p> <p>iv) Reimbursable Expenses, if allowed under the Order Form; c) Overheads;</p> <p>d) all interest, expenses and any other third party financing costs incurred in relation to the provision of the Deliverables;</p> <p>e) the Supplier Profit achieved over the DPS Contract Period and on an annual basis;</p> <p>f) confirmation that all methods of Cost apportionment and Overhead allocation are consistent with and not more onerous than such methods applied generally by the Supplier;</p> <p>g) an explanation of the type and value of risk and contingencies associated with the provision of the Deliverables, including the amount of money attributed to each risk and/or contingency; and</p> <p>the actual Costs profile for each Service Period;</p>
<b>"Order"</b>	a) means an order for the provision of the Deliverables placed by a Buyer with the Supplier under a Contract;
<b>"Order Contract"</b>	b) the contract between the Buyer and the Supplier (entered into pursuant to the provisions of the DPS Contract), which consists of the terms set out and referred to in the Order Form;
<b>"Order Contract Period"</b>	the Contract Period in respect of the Order Contract;
<b>"Order Expiry Date"</b>	the date of the end of an Order Contract as stated in the Order Form;

**Joint Schedule 1 (Definitions)**

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PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

<b>"Order Form"</b>	a completed Order Form Template (or equivalent information issued by the Buyer) used to create an Order Contract;
<b>"Order Form Template"</b>	the template in DPS Schedule 6 (Order Form Template and Order Schedules);
<b>"Order Incorporated Terms"</b>	the contractual terms applicable to the Order Contract specified under the relevant heading in the Order Form;
<b>"Order Initial Period"</b>	the Initial Period of an Order Contract specified in the Order Form;
<b>"Order Optional Extension Period"</b>	such period or periods beyond which the Order Initial Period may be extended up to a maximum of the number of years in total specified in the Order Form;
<b>"Order Procedure"</b>	the process for awarding an Order Contract pursuant to Clause 2 (How the contract works) and DPS Schedule 7 (Order Procedure);
<b>"Order Special Terms"</b>	any additional terms and conditions specified in the Order Form incorporated into the applicable Order Contract;
<b>"Order Start Date"</b>	the date of start of an Order Contract as stated in the Order Form;
<b>"Order Tender"</b>	the tender submitted by the Supplier in response to the Buyer's Statement of Requirements following an Order Procedure and set out at Order Schedule 4 (Order Tender);
<b>"Other Contracting Authority"</b>	any actual or potential Buyer under the DPS Contract;
<b>"Overhead"</b>	those amounts which are intended to recover a proportion of the Supplier's or the Key Subcontractor's (as the context requires) indirect corporate costs (including financing, marketing, advertising, research and development and insurance costs and any fines or penalties) but excluding allowable indirect costs apportioned to facilities and administration in the provision of Supplier Staff and accordingly included within limb (a) of the definition of "Costs";
<b>"Parliament"</b>	takes its natural meaning as interpreted by Law;
<b>"Party"</b>	in the context of the DPS Contract, CCS or the Supplier, and in the in the context of an Order Contract the Buyer or the Supplier. <b>"Parties"</b> shall mean both of them where the context permits;
<b>"Performance Indicators" or "PIs"</b>	the performance measurements and targets in respect of the Supplier's performance of the DPS Contract set out in DPS Schedule 4 (DPS Management);
<b>"Personal Data"</b>	has the meaning given to it in the GDPR;

RM6126 - Research &amp; Insights DPS

Project Version: v1.0

Model Version: v1.1

<b>“Processor Personnel”</b>	all directors, officers, employees, agents, consultants and suppliers of the Processor and/or of any Subprocessor engaged in the performance of its obligations under a Contract;
<b>"Progress Meeting"</b>	a meeting between the Buyer Authorised Representative and the Supplier Authorised Representative;
<b>"Progress Meeting Frequency"</b>	the frequency at which the Supplier shall conduct a Progress Meeting in accordance with Clause 6.1 as specified in the Order Form;
<b>“Progress Report”</b>	a report provided by the Supplier indicating the steps taken to achieve Milestones or delivery dates;
<b>“Progress Report Frequency”</b>	the frequency at which the Supplier shall deliver Progress Reports in accordance with Clause 6.1 as specified in the Order Form;



**Joint Schedule 1 (Definitions)**

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<b>“Prohibited Acts”</b>	<p>a) to directly or indirectly offer, promise or give any person working for or engaged by a Buyer or any other public body a financial or other advantage to:</p> <ul style="list-style-type: none"> <li>i) induce that person to perform improperly a relevant function or activity; or</li> <li>ii) reward that person for improper performance of a relevant function or activity;</li> </ul> <p>b) to directly or indirectly request, agree to receive or accept any financial or other advantage as an inducement or a reward for improper performance of a relevant function or activity in connection with each Contract; or</p> <p>c) committing any offence:</p> <ul style="list-style-type: none"> <li>i) under the Bribery Act 2010 (or any legislation repealed or revoked by such Act); or</li> <li>ii) under legislation or common law concerning fraudulent acts; or</li> <li>iii) defrauding, attempting to defraud or conspiring to defraud a Buyer or other public body; or any activity, practice or conduct which would constitute one of the offences listed under (c) above if such activity, practice or conduct had been carried out in the UK;</li> </ul>
<b>“Protective Measures”</b>	<p>appropriate technical and organisational measures which may include pseudonymising and encrypting Personal Data, ensuring confidentiality, integrity, availability and resilience of systems and services, ensuring that availability of and access to Personal Data can be restored in a timely manner after an incident, and regularly assessing and evaluating the effectiveness of the such measures adopted by it including those outlined in DPS Schedule 9 (Cyber Essentials), if applicable, in the case of the DPS Contract or Order</p> <p>Schedule 9 (Security), if applicable, in the case of an Order Contract;</p>
<b>“Recall”</b>	<p>a) a request by the Supplier to return Goods to the Supplier or the manufacturer after the discovery of safety issues or defects (including defects in the right IPR rights) that might endanger health or hinder performance;</p>
<b>“Recipient Party”</b>	<p>the Party which receives or obtains directly or indirectly Confidential Information;</p>

**Joint Schedule 1 (Definitions)**

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PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

<b>"Rectification Plan"</b>	the Supplier's plan (or revised plan) to rectify its breach using the template in Joint Schedule 10 (Rectification Plan Template) which shall include:  a) full details of the Default that has occurred, including a root cause analysis;  b) the actual or anticipated effect of the Default; and  the steps which the Supplier proposes to take to rectify the Default (if applicable) and to prevent such Default from recurring, including timescales for such steps and for the rectification of the Default (where applicable);
<b>"Rectification Plan Process"</b>	the process set out in Clause 10.4.3 to 10.4.5 (Rectification Plan Process);
<b>"Regulations"</b>	a) the Public Contracts Regulations 2015 and/or the Public Contracts (Scotland) Regulations 2015 (as the context requires);
<b>"Reimbursable Expenses"</b>	the reasonable out of pocket travel and subsistence (for example, hotel and food) expenses, properly and necessarily incurred in the performance of the Services, calculated at the rates and in accordance with the Buyer's expenses policy current from time to time, but not including:  a) travel expenses incurred as a result of Supplier Staff travelling to and from their usual place of work, or to and from the premises at which the Services are principally to be performed, unless the Buyer otherwise agrees in advance in writing; and subsistence expenses incurred by Supplier Staff whilst performing  the Services at their usual place of work, or to and from the premises at which the Services are principally to be performed;
<b>"Relevant Authority"</b>	the Authority which is party to the Contract to which a right or obligation is owed, as the context requires;
<b>"Relevant Authority's Confidential Information"</b>	a) all Personal Data and any information, however it is conveyed, that relates to the business, affairs, developments, property rights, trade secrets, Know-How and IPR of the Relevant Authority (including all Relevant Authority Existing IPR and New IPR);  b) any other information clearly designated as being confidential (whether or not it is marked "confidential") or which ought reasonably be considered confidential which comes (or has come) to the Relevant Authority's attention or into the Relevant Authority's possession in connection with a Contract; and
	c) information derived from any of the above;
<b>"Relevant Requirements"</b>	all applicable Law relating to bribery, corruption and fraud, including the Bribery Act 2010 and any guidance issued by the Secretary of State pursuant to section 9 of the Bribery Act 2010;

**Joint Schedule 1 (Definitions)**

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PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

<b>"Relevant Tax Authority"</b>	HMRC, or, if applicable, the tax authority in the jurisdiction in which the Supplier is established;
<b>"Reminder Notice"</b>	a notice sent in accordance with Clause 10.6 given by the Supplier to the Buyer providing notification that payment has not been received on time;
<b>"Replacement Deliverables"</b>	any deliverables which are substantially similar to any of the Deliverables and which the Buyer receives in substitution for any of the Deliverables following the Order Expiry Date, whether those goods are provided by the Buyer internally and/or by any third party;
<b>"Replacement Subcontractor"</b>	a Subcontractor of the Replacement Supplier to whom Transferring Supplier Employees will transfer on a Service Transfer Date (or any Subcontractor of any such Subcontractor);
<b>"Replacement Supplier"</b>	any third party provider of Replacement Deliverables appointed by or at the direction of the Buyer from time to time or where the Buyer is providing Replacement Deliverables for its own account, shall also include the Buyer;
<b>"Request For Information"</b>	a request for information or an apparent request relating to a Contract for the provision of the Deliverables or an apparent request for such information under the FOIA or the EIRs;
<b>"Required Insurances"</b>	the insurances required by Joint Schedule 3 (Insurance Requirements) or any additional insurances specified in the Order Form;
<b>"Satisfaction Certificate"</b>	the certificate (materially in the form of the document contained in Part B of Order Schedule 13 (Implementation Plan and Testing) or as agreed by the Parties where Order Schedule 13 is not used in this Contract) granted by the Buyer when the Supplier has met all of the requirements of an Order, Achieved a Milestone or a Test;
<b>"Schedules"</b>	any attachment to a DPS or Order Contract which contains important information specific to each aspect of buying and selling;
<b>"Security Management Plan"</b>	the Supplier's security management plan prepared pursuant to Order Schedule 9 (Security) (if applicable);
<b>"Security Policy"</b>	the Buyer's security policy, referred to in the Order Form, in force as at the Order Start Date (a copy of which has been supplied to the Supplier), as updated from time to time and notified to the Supplier;
<b>"Self Audit Certificate"</b>	means the certificate in the form as set out in DPS Schedule 8 (Self Audit Certificate);
<b>"Serious Fraud Office"</b>	the UK Government body named as such as may be renamed or replaced by an equivalent body from time to time;

**Joint Schedule 1 (Definitions)**

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PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

<b>"Service Levels"</b>	any service levels applicable to the provision of the Deliverables under the Order Contract (which, where Order Schedule 14 (Service Credits) is used in this Contract, are specified in the Annex to Part A of such Schedule);
<b>"Service Period"</b>	has the meaning given to it in the Order Form;
<b>"Services"</b>	services made available by the Supplier as specified in DPS Schedule 1 (Specification) and in relation to an Order Contract as specified in the Order Form;
<b>"Service Transfer"</b>	any transfer of the Deliverables (or any part of the Deliverables), for whatever reason, from the Supplier or any Subcontractor to a Replacement Supplier or a Replacement Subcontractor;
<b>"Service Transfer Date"</b>	the date of a Service Transfer;
<b>"Sites"</b>	any premises (including the Buyer Premises, the Supplier's premises or third party premises) from, to or at which: a) the Deliverables are (or are to be) provided; or the Supplier manages, organises or otherwise directs the provision or the use of the Deliverables;
<b>"SME"</b>	an enterprise falling within the category of micro, small and medium sized enterprises defined by the Commission Recommendation of 6 May 2003 concerning the definition of micro, small and medium enterprises;
<b>"Special Terms"</b>	a) any additional Clauses set out in the DPS Appointment Form or Order Form which shall form part of the respective Contract;
<b>"Specific Change in Law"</b>	a Change in Law that relates specifically to the business of the Buyer and which would not affect a Comparable Supply where the effect of that Specific Change in Law on the Deliverables is not reasonably foreseeable at the Start Date;
<b>"Specification"</b>	the specification set out in DPS Schedule 1 (Specification), as may, in relation to an Order Contract, be supplemented by the Order Form;
<b>"Standards"</b>	any: a) standards published by BSI British Standards, the National Standards Body of the United Kingdom, the International Organisation for Standardisation or other reputable or equivalent bodies (and their successor bodies) that a skilled and experienced operator in the same type of industry or business sector as the Supplier would reasonably and ordinarily be expected to comply with; b) standards detailed in the specification in DPS Schedule 1 (Specification);

**Joint Schedule 1 (Definitions)**

Crown Copyright 2021

PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

	c) standards detailed by the Buyer in the Order Form or agreed between the Parties from time to time;  relevant Government codes of practice and guidance applicable from time to time;
<b>"Start Date"</b>	in the case of the DPS Contract, the date specified on the DPS Appointment Form, and in the case of an Order Contract, the date specified in the Order Form;
<b>"Statement of Requirements"</b>	a) a statement issued by the Buyer detailing its requirements in respect of Deliverables issued in accordance with the Order Procedure;
<b>"Storage Media"</b>	the part of any device that is capable of storing and retrieving data;
<b>"Sub-Contract"</b>	any contract or agreement (or proposed contract or agreement), other than an Order Contract or the DPS Contract, pursuant to which a third party:  a) provides the Deliverables (or any part of them);  b) provides facilities or services necessary for the provision of the Deliverables (or any part of them); and/or is responsible for the management, direction or control of the provision of the Deliverables (or any part of them);
<b>"Subcontractor"</b>	any person other than the Supplier, who is a party to a Sub-Contract and the servants or agents of that person;
<b>"Subprocessor"</b>	a) any third party appointed to process Personal Data on behalf of that Processor related to a Contract;
<b>"Supplier"</b>	the person, firm or company identified in the DPS Appointment Form;
<b>"Supplier Assets"</b>	all assets and rights used by the Supplier to provide the Deliverables in accordance with the Order Contract but excluding the Buyer Assets;
<b>"Supplier Authorised Representative"</b>	the representative appointed by the Supplier named in the DPS Appointment Form, or later defined in an Order Contract;
<b>"Supplier's Confidential Information"</b>	a) any information, however it is conveyed, that relates to the business, affairs, developments, IPR of the Supplier (including the Supplier Existing IPR) trade secrets, Know-How, and/or personnel of the Supplier;  b) any other information clearly designated as being confidential (whether or not it is marked as "confidential") or which ought reasonably to be considered to be confidential and which comes (or has come) to the Supplier's attention or into the Supplier's possession in connection with a Contract;  Information derived from any of (a) and (b) above;

**Joint Schedule 1 (Definitions)**

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<b>"Supplier's Contract Manager"</b>	the person identified in the Order Form appointed by the Supplier to oversee the operation of the Order Contract and any alternative person whom the Supplier intends to appoint to the role, provided that the Supplier informs the Buyer prior to the appointment;
<b>"Supplier Equipment"</b>	a) the Supplier's hardware, computer and telecoms devices, equipment, plant, materials and such other items supplied and used by the Supplier (but not hired, leased or loaned from the Buyer) in the performance of its obligations under this Order Contract;
<b>"Supplier Non-Performance"</b>	where the Supplier has failed to: <ul style="list-style-type: none"> <li>a) Achieve a Milestone by its Milestone Date;</li> <li>b) provide the Goods and/or Services in accordance with the Service Levels; and/or comply with an obligation under a Contract;</li> </ul>
<b>"Supplier Profit"</b>	in relation to a period, the difference between the total Charges (in nominal cash flow terms but excluding any Deductions and total Costs (in nominal cash flow terms) in respect of an Order Contract for the relevant period;
<b>"Supplier Profit Margin"</b>	a) in relation to a period or a Milestone (as the context requires), the Supplier Profit for the relevant period or in relation to the relevant Milestone divided by the total Charges over the same period or in relation to the relevant Milestone and expressed as a percentage;
<b>"Supplier Staff"</b>	all directors, officers, employees, agents, consultants and contractors of the Supplier and/or of any Subcontractor engaged in the performance of the Supplier's obligations under a Contract;
<b>"Supply Chain Information Report Template"</b>	the document at Annex 1 of Joint Schedule 12 (Supply Chain Visibility);
<b>"Supporting Documentation"</b>	sufficient information in writing to enable the Buyer to reasonably assess whether the Charges, Reimbursable Expenses and other sums due from the Buyer under the Order Contract detailed in the information are properly payable;
<b>"Termination Notice"</b>	a written notice of termination given by one Party to the other, notifying the Party receiving the notice of the intention of the Party giving the notice to terminate a Contract on a specified date and setting out the grounds for termination;
<b>"Test Issue"</b>	any variance or non-conformity of the Deliverables or Deliverables from their requirements as set out in an Order Contract;
<b>"Test Plan"</b>	a plan: <ul style="list-style-type: none"> <li>a) for the Testing of the Deliverables; and</li> </ul> setting out other agreed criteria related to the achievement of Milestones;

**Joint Schedule 1 (Definitions)**

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<b>"Tests and Testing"</b>	any tests required to be carried out pursuant to an Order Contract as set out in the Test Plan or elsewhere in an Order Contract and <b>"Tested"</b> shall be construed accordingly;
<b>"Third Party IPR"</b>	a) Intellectual Property Rights owned by a third party which is or will be used by the Supplier for the purpose of providing the Deliverables;
<b>"Transferring Supplier Employees"</b>	those employees of the Supplier and/or the Supplier's Subcontractors to whom the Employment Regulations will apply on the Service Transfer Date;
<b>"Transparency Information"</b>	the Transparency Reports and the content of a Contract, including any changes to this Contract agreed from time to time, except for – (i) any information which is exempt from disclosure in accordance with the provisions of the FOIA, which shall be determined by the Relevant Authority; and (ii) Commercially Sensitive Information;
<b>"Transparency Reports"</b>	the information relating to the Deliverables and performance of the Contracts which the Supplier is required to provide to the Buyer in accordance with the reporting requirements in Order Schedule 1 (Transparency Reports);
<b>"Variation"</b>	has the meaning given to it in Clause 24 (Changing the contract);
<b>"Variation Form"</b>	the form set out in Joint Schedule 2 (Variation Form);
<b>"Variation Procedure"</b>	the procedure set out in Clause 24 (Changing the contract);
<b>"VAT"</b>	value added tax in accordance with the provisions of the Value Added Tax Act 1994;
<b>"VCSE"</b>	a non-governmental organisation that is value-driven and which principally reinvests its surpluses to further social, environmental or cultural objectives;
<b>"Worker"</b>	any one of the Supplier Staff which the Buyer, in its reasonable opinion, considers is an individual to which Procurement Policy Note 08/15 (Tax Arrangements of Public Appointees) ( <a href="https://www.gov.uk/government/publications/procurement-policy-note-0815-tax-arrangements-of-appointees">https://www.gov.uk/government/publications/procurement-policy-note-0815-tax-arrangements-of-appointees</a> ) applies in respect of the Deliverables; and
<b>"Working Day"</b>	any day other than a Saturday or Sunday or public holiday in England and Wales unless specified otherwise by the Parties in the Order Form.

**Joint Schedule 2 (Variation Form)**

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**Joint Schedule 2 (Variation Form)**

This form is to be used in order to change a contract in accordance with Clause 24 (Changing the Contract).

Contract Details		
This variation is between:	[delete as applicable: CCS / Buyer] ("CCS" "the Buyer") And [insert name of Supplier] ("the Supplier")	
Contract name:	[insert name of contract to be changed] ("the Contract")	
Contract reference number:	[insert contract reference number]	
Details of Proposed Variation		
Variation initiated by:	[delete as applicable: CCS/Buyer/Supplier]	
Variation number:	[insert variation number]	
Date variation is raised:	[insert date]	
Proposed variation		
Reason for the variation:	[insert reason]	
An Impact Assessment shall be provided within:	[insert number] days	
Impact of Variation		
Likely impact of the proposed variation:	[Supplier to insert assessment of impact]	
Outcome of Variation		
Contract variation:	This Contract detailed above is varied as follows: <ul style="list-style-type: none"> <li>[CCS/Buyer to insert original Clauses or Paragraphs to be varied and the changed clause]</li> </ul>	
Financial variation:	Original Contract Value:	£ [insert amount]
	Additional cost due to variation:	£ [insert amount]
	New Contract value:	£ [insert amount]

1. This Variation must be agreed and signed by both Parties to the Contract and shall only be effective from the date it is signed by [delete as applicable: CCS / Buyer]
2. Words and expressions in this Variation shall have the meanings given to them in the Contract.
3. The Contract, including any previous Variations, shall remain effective and unaltered except as amended by this Variation.



**Joint Schedule 2 (Variation Form)**  
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Signed by an authorised signatory for and on behalf of the **[delete]** as applicable: CCS / Buyer]

Signature

Date

Name (in Capitals)

Address

Signed by an authorised signatory to sign for and on behalf of the Supplier

Signature

Date

Name (in Capitals)

Address

**Joint Schedule 3 (Insurance Requirements)**

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# **Joint Schedule 3 (Insurance Requirements)**

## **1. The insurance you need to have**

1.1 The Supplier shall take out and maintain or procure the taking out and maintenance of the insurances as set out in the Annex to this Schedule, any additional insurances required under an Order Contract (specified in the applicable Order Form) ("**Additional Insurances**") and any other insurances as may be required by applicable Law (together the "**Insurances**"). The Supplier shall ensure that each of the Insurances is effective no later than:

1.1.1 the DPS Start Date in respect of those Insurances set out in the Annex to this Schedule and those required by applicable Law; and

1.1.2 the Order Contract Effective Date in respect of the Additional Insurances.

1.2 The Insurances shall be:

1.2.1 maintained in accordance with Good Industry Practice;

1.2.2 (so far as is reasonably practicable) on terms no less favourable than those generally available to a prudent contractor in respect of risks insured in the international insurance market from time to time;

1.2.3 taken out and maintained with insurers of good financial standing and good repute in the international insurance market; and

1.2.4 maintained for at least six (6) years after the End Date.

1.3 The Supplier shall ensure that the public and products liability policy contain an indemnity to principals clause under which the Relevant Authority shall be indemnified in respect of claims made against the Relevant Authority in respect of death or bodily injury or third party property damage arising out of or in connection with the Deliverables and for which the Supplier is legally liable.

## **2. How to manage the insurance**

2.1 Without limiting the other provisions of this Contract, the Supplier shall:

2.1.1 take or procure the taking of all reasonable risk management and risk control measures in relation to Deliverables as it would be reasonable to expect of a prudent contractor acting in accordance with Good Industry Practice, including the investigation and reports of relevant claims to insurers;

2.1.2 promptly notify the insurers in writing of any relevant material fact under any Insurances of which the Supplier is or becomes aware; and

2.1.3 hold all policies in respect of the Insurances and cause any insurance broker effecting the Insurances to hold any insurance slips and other evidence of placing cover representing any of the Insurances to which it is a party.

## **3. What happens if you aren't insured**

3.1 The Supplier shall not take any action or fail to take any action or (insofar as is reasonably within its power) permit anything to occur in relation to it which would entitle any insurer to refuse to pay any claim under any of the Insurances.

**Joint Schedule 3 (Insurance Requirements)**

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3.2 Where the Supplier has failed to purchase or maintain any of the Insurances in full force and effect, the Relevant Authority may elect (but shall not be obliged) following written notice to the Supplier to purchase the relevant Insurances and recover the reasonable premium and other reasonable costs incurred in connection therewith as a debt due from the Supplier.

**4. Evidence of insurance you must provide**

4.1 The Supplier shall upon the Start Date and within 15 Working Days after the renewal of each of the Insurances, provide evidence, in a form satisfactory to the Relevant Authority, that the Insurances are in force and effect and meet in full the requirements of this Schedule.

**5. Making sure you are insured to the required amount**

5.1 The Supplier shall ensure that any Insurances which are stated to have a minimum limit "in the aggregate" are maintained at all times for the minimum limit of indemnity specified in this Contract and if any claims are made which do not relate to this Contract then the Supplier shall notify the Relevant Authority and provide details of its proposed solution for maintaining the minimum limit of indemnity.

**6. Cancelled Insurance**

6.1 The Supplier shall notify the Relevant Authority in writing at least five (5) Working Days prior to the cancellation, suspension, termination or nonrenewal of any of the Insurances.

6.2 The Supplier shall ensure that nothing is done which would entitle the relevant insurer to cancel, rescind or suspend any insurance or cover, or to treat any insurance, cover or claim as voided in whole or part. The Supplier shall use all reasonable endeavours to notify the Relevant Authority (subject to third party confidentiality obligations) as soon as practicable when it becomes aware of any relevant fact, circumstance or matter which has caused, or is reasonably likely to provide grounds to, the relevant insurer to give notice to cancel, rescind, suspend or void any insurance, or any cover or claim under any insurance in whole or in part.

**7. Insurance claims**

7.1 The Supplier shall promptly notify to insurers any matter arising from, or in relation to, the Deliverables, or each Contract for which it may be entitled to claim under any of the Insurances. In the event that the Relevant Authority receives a claim relating to or arising out of a Contract or the Deliverables, the Supplier shall co-operate with the Relevant Authority and assist it in dealing with such claims including without limitation providing information and documentation in a timely manner.

7.2 Except where the Relevant Authority is the claimant party, the Supplier shall give the Relevant Authority notice within twenty (20) Working Days after any insurance claim in excess of 10% of the sum required to be insured pursuant to Paragraph 5.1 relating to or arising out of the provision of the Deliverables or this Contract on any of the Insurances or which, but for the application of the applicable policy excess, would be made on any of the Insurances and (if required by the Relevant Authority) full details of the incident giving rise to the claim.

**Joint Schedule 3 (Insurance Requirements)**

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- 7.3 Where any Insurance requires payment of a premium, the Supplier shall be liable for and shall promptly pay such premium.
- 7.4 Where any Insurance is subject to an excess or deductible below which the indemnity from insurers is excluded, the Supplier shall be liable for such excess or deductible. The Supplier shall not be entitled to recover from the Relevant Authority any sum paid by way of excess or deductible under the Insurances whether under the terms of this Contract or otherwise.

**Joint Schedule 3 (Insurance Requirements)**

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**ANNEX: REQUIRED INSURANCES**

1. The Supplier shall hold the following standard insurance cover from the DPS Start Date in accordance with this Schedule:
  - 1.1 professional indemnity insurance with cover (for a single event or a series of related events and in the aggregate) of not less than one million pounds (£1,000,000);
  - 1.2 public liability insurance with cover (for a single event or a series of related events and in the aggregate) of not less than one million pounds (£1,000,000); and
  - 1.3 employers' liability insurance with cover (for a single event or a series of related events and in the aggregate) of not less than five million pounds (£5,000,000).

## Joint Schedule 4 (Commercially Sensitive Information)

### 1. What is the Commercially Sensitive Information?

- 1.1 In this Schedule the Parties have sought to identify the Supplier's Confidential Information that is genuinely commercially sensitive and the disclosure of which would be the subject of an exemption under the FOIA and the EIRs.
- 1.2 Where possible, the Parties have sought to identify when any relevant Information will cease to fall into the category of Information to which this Schedule applies in the table below and in the Order Form (which shall be deemed incorporated into the table below).
- 1.3 Without prejudice to the Relevant Authority's obligation to disclose Information in accordance with FOIA or Clause 16 (When you can share information), the Relevant Authority will, in its sole discretion, acting reasonably, seek to apply the relevant exemption set out in the FOIA to the following Information:

No.	Date	Item(s)	Duration of Confidentiality
1	October 2024	Suppliers` fiscal breakdown	5 years
2	October 2024	Suppliers` full proposal	5 years

**Joint Schedule 10 (Rectification Plan)**

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**Joint Schedule 10 (Rectification Plan)**

Request for [Revised] Rectification Plan		
Details of the Default:	[Guidance: Explain the Default, with clear schedule and clause references as appropriate]	
Deadline for receiving the [Revised] Rectification Plan:	[add date (minimum 10 days from request)]	
Signed by [CCS/Buyer] :		Date: <input type="text"/>
Supplier [Revised] Rectification Plan		
Cause of the Default	[add cause]	
Anticipated impact assessment:	[add impact]	
Actual effect of Default:	[add effect]	
Steps to be taken to rectification:	<b>Steps</b>	<b>Timescale</b>
	1.	[date]
	2.	[date]
	3.	[date]
	4.	[date]
	[...]	[date]
Timescale for complete Rectification of Default	[X] Working Days	
Steps taken to prevent recurrence of Default	<b>Steps</b>	<b>Timescale</b>
	1.	[date]
	2.	[date]
	3.	[date]
	4.	[date]
	[...]	[date]

**Joint Schedule 10 (Rectification Plan)**

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Signed by the Supplier:		Date:	
<b>Review of Rectification Plan [CCS/Buyer]</b>			
Outcome of review	[Plan Accepted] [Plan Rejected] [Revised Plan Requested]		
Reasons for Rejection (if applicable)	[add reasons]		
Signed by [CCS/Buyer]		Date:	



**Order Schedule 2 (Staff Transfer)**

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**Order Schedule 2 (Staff Transfer)****1. Definitions**

1.1 In this Schedule, the following words have the following meanings and they shall supplement Joint Schedule 1 (Definitions):

<b>"Acquired Rights Directive"</b>	<p>1 the European Council Directive 77/187/EEC on the approximation of laws of European member states relating to the safeguarding of employees' rights in the event of transfers of undertakings, businesses or parts of undertakings or businesses, as amended or re-enacted from time to time;</p> <p>2</p>
<b>"Employee Liability"</b>	<p>3 all claims, actions, proceedings, orders, demands, complaints, investigations (save for any claims for personal injury which are covered by insurance) and any award, compensation, damages, tribunal awards, fine, loss, order, penalty, disbursement, payment made by way of settlement and costs, expenses and legal costs reasonably incurred in connection with a claim or investigation including in relation to the following:</p> <p>a) redundancy payments including contractual or enhanced redundancy costs, termination costs and notice payments;</p>
	<p>b) unfair, wrongful or constructive dismissal compensation;</p>
	<p>c) compensation for discrimination on grounds of sex, race, disability, age, religion or belief, gender reassignment, marriage or civil partnership, pregnancy and maternity or sexual orientation or claims for equal pay;</p>
	<p>d) compensation for less favourable treatment of part-time workers or fixed term employees;</p>
	<p>e) outstanding employment debts and unlawful deduction of wages including any PAYE and National Insurance Contributions;</p>

**Order Schedule 2 (Staff Transfer)**

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	f) employment claims whether in tort, contract or statute or otherwise;
	g) any investigation relating to employment matters by the Equality and Human Rights Commission or other enforcement, regulatory or supervisory body and of implementing any requirements which may arise from such investigation;
<b>"Former Supplier"</b>	a supplier supplying services to the Buyer before the Relevant Transfer Date that are the same as or substantially similar to the Services (or any part of the Services) and shall include any Subcontractor of such supplier (or any Subcontractor of any such Subcontractor);
<b>"New Fair Deal"</b>	the revised Fair Deal position set out in the HM Treasury guidance: <i>"Fair Deal for Staff Pensions: Staff Transfer from Central Government"</i> issued in October 2013 including: <ul style="list-style-type: none"> <li>(i) any amendments to that document immediately prior to the Relevant Transfer Date; and</li> <li>(ii) any similar pension protection in accordance with the Annexes D1-D3 inclusive to Part D of this Schedule as notified to the Supplier by the Buyer;</li> </ul>
<b>"Old Fair Deal"</b>	HM Treasury Guidance <i>"Staff Transfers from Central Government: A Fair Deal for Staff Pensions"</i> issued in June 1999 including the supplementary guidance <i>"Fair Deal for Staff pensions: Procurement of Bulk Transfer Agreements and Related Issues"</i> issued in June 2004;
<b>"Partial Termination"</b>	the partial termination of the relevant Contract to the extent that it relates to the provision of any part of the Services as further provided for in Clause 10.4 (When CCS or the Buyer can end this contract) or 10.6 (When the Supplier can end the contract);
<b>"Relevant Transfer"</b>	a transfer of employment to which the Employment Regulations applies;
<b>"Relevant Transfer Date"</b>	in relation to a Relevant Transfer, the date upon which the Relevant Transfer takes place. For the purposes of Part D: Pensions and its Annexes, where the Supplier or a Subcontractor was the Former Supplier and there

**Order Schedule 2 (Staff Transfer)**

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	is no Relevant Transfer of the Fair Deal Employees because they remain continuously employed by the Supplier (or Subcontractor), references to the Relevant Transfer Date shall become references to the Start Date;
<b>"Staffing Information"</b>	<p>in relation to all persons identified on the Supplier's Provisional Supplier Personnel List or Supplier's Final Supplier Personnel List, as the case may be, such information as the Buyer may reasonably request (subject to all applicable provisions of the Data Protection Legislation), but including in an anonymised format:</p> <p>(a) their ages, dates of commencement of employment or engagement, gender and place of work;</p>
	(b) details of whether they are employed, self-employed contractors or consultants, agency workers or otherwise;
	(c) the identity of the employer or relevant contracting Party;
	(d) their relevant contractual notice periods and any other terms relating to termination of employment, including redundancy procedures, and redundancy payments;
	(e) their wages, salaries, bonuses and profit sharing arrangements as applicable;
	(f) details of other employment-related benefits, including (without limitation) medical insurance, life assurance, pension or other retirement benefit schemes, share option schemes and company car schedules applicable to them;
	(g) any outstanding or potential contractual, statutory or other liabilities in respect of such individuals (including in respect of personal injury claims);
	(h) details of any such individuals on long term sickness absence, parental leave, maternity leave or other authorised long term absence;

**Order Schedule 2 (Staff Transfer)**

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	(i) copies of all relevant documents and materials relating to such information, including copies of relevant contracts of employment (or relevant standard contracts if applied generally in respect of such employees); and
	(j) any other "employee liability information" as such term is defined in regulation 11 of the Employment Regulations;
<b>"Supplier's Final Supplier Personnel List"</b>	a list provided by the Supplier of all Supplier Staff whose will transfer under the Employment Regulations on the Service Transfer Date;
<b>"Supplier's Provisional Supplier Personnel List"</b>	a list prepared and updated by the Supplier of all Supplier Staff who are at the date of the list wholly or mainly engaged in or assigned to the provision of the Services or any relevant part of the Services which it is envisaged as at the date of such list will no longer be provided by the Supplier;
<b>"Term"</b>	the period commencing on the Start Date and ending on the expiry of the Initial Period or any Extension Period or on earlier termination of the relevant Contract;
<b>"Transferring Buyer Employees"</b>	those employees of the Buyer to whom the Employment Regulations will apply on the Relevant Transfer Date;
<b>"Transferring Former Supplier Employees"</b>	in relation to a Former Supplier, those employees of the Former Supplier to whom the Employment Regulations will apply on the Relevant Transfer Date.

**2. INTERPRETATION**

- 2.1 Where a provision in this Schedule imposes any obligation on the Supplier including (without limit) to comply with a requirement or provide an indemnity, undertaking or warranty, the Supplier shall procure that each of its Subcontractors shall comply with such obligation and provide such indemnity, undertaking or warranty to CCS, the Buyer, Former Supplier, Replacement Supplier or Replacement Subcontractor, as the case may be and where the Subcontractor fails to satisfy any claims under such indemnities the Supplier will be liable for satisfying any such claim as if it had provided the indemnity itself.
- 2.2 The provisions of Paragraphs 2.1 and 2.6 of Part A, Paragraph 3.1 of Part B, Paragraphs 1.5, 1.7 and 1.9 of Part C, Part D and Paragraphs 1.4, 2.3 and 2.8 of Part E of this Schedule (together "Third Party Provisions") confer benefits on

**Order Schedule 2 (Staff Transfer)**

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third parties (each such person a “Third Party Beneficiary”) and are intended to be enforceable by Third Party Beneficiaries by virtue of the CRTPA.

- 2.3 Subject to Paragraph 2.2 above, a person who is not a Party to this Order Contract has no right under the CRTPA to enforce any term of this Order Contract but this does not affect any right or remedy of any person which exists or is available otherwise than pursuant to that Act.
- 2.4 No Third Party Beneficiary may enforce, or take any step to enforce, any Third Party Provision without the prior written consent of the Buyer, which may, if given, be given on and subject to such terms as the Buyer may determine.
- 2.5 Any amendments or modifications to this Order Contract may be made, and any rights created under Paragraph 2.2 above may be altered or extinguished, by the Parties without the consent of any Third Party Beneficiary.

**3. Which parts of this Schedule applies**

Only the following parts of this Schedule shall apply to this Call Off Contract:

- Part C (No Staff Transfer on the Start Date)
- Part E (Staff Transfer on Exit)

**Order Schedule 2 (Staff Transfer)**

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## **PART C: NO STAFF TRANSFER ON THE START DATE**

### **1. What happens if there is a staff transfer**

- 1.1 The Buyer and the Supplier agree that the commencement of the provision of the Services or of any part of the Services will not be a Relevant Transfer in relation to any employees of the Buyer and/or any Former Supplier.
- 1.2 If any employee of the Buyer and/or a Former Supplier claims, or it is determined in relation to any employee of the Buyer and/or a Former Supplier, that his/her contract of employment has been transferred from the Buyer and/or the Former Supplier to the Supplier and/or any Subcontractor pursuant to the Employment Regulations or the Acquired Rights Directive then:
  - 1.2.1 the Supplier shall, and shall procure that the relevant Subcontractor shall, within 5 Working Days of becoming aware of that fact, notify the Buyer in writing and, where required by the Buyer, notify the Former Supplier in writing; and
  - 1.2.2 the Buyer and/or the Former Supplier may offer (or may procure that a third party may offer) employment to such person within 15 Working Days of the notification from the Supplier or the Subcontractor (as appropriate) or take such other reasonable steps as the Buyer or Former Supplier (as the case may be) it considers appropriate to deal with the matter provided always that such steps are in compliance with applicable Law.
- 1.3 If an offer referred to in Paragraph 1.2.2 is accepted (or if the situation has otherwise been resolved by the Buyer and/or the Former Supplier),, the Supplier shall, or shall procure that the Subcontractor shall, immediately release the person from his/her employment or alleged employment.
- 1.4 If by the end of the 15 Working Day period referred to in Paragraph 1.2.2:
  - 1.4.1 no such offer of employment has been made;
  - 1.4.2 such offer has been made but not accepted; or
  - 1.4.3 the situation has not otherwise been resolved;

the Supplier may within 5 Working Days give notice to terminate the employment or alleged employment of such person.
- 1.5 Subject to the Supplier and/or the relevant Subcontractor acting in accordance with the provisions of Paragraphs 1.2 to 1.4 and in accordance with all applicable employment procedures set out in applicable Law and subject also to Paragraph 1.8 the Buyer shall:
  - 1.5.1 indemnify the Supplier and/or the relevant Subcontractor against all Employee Liabilities arising out of the termination of the employment of any of the Buyer's employees referred to in

**Order Schedule 2 (Staff Transfer)**

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- Paragraph 1.2 made pursuant to the provisions of Paragraph 1.4 provided that the Supplier takes, or shall procure that the Subcontractor takes, all reasonable steps to minimise any such Employee Liabilities; and
- 1.5.2 procure that the Former Supplier indemnifies the Supplier and/or any Subcontractor against all Employee Liabilities arising out of termination of the employment of the employees of the Former Supplier referred to in Paragraph 1.2 made pursuant to the provisions of Paragraph 1.4 provided that the Supplier takes, or shall procure that the relevant Subcontractor takes, all reasonable steps to minimise any such Employee Liabilities.
- 1.6 If any such person as is described in Paragraph 1.2 is neither re employed by the Buyer and/or the Former Supplier as appropriate nor dismissed by the Supplier and/or any Subcontractor within the 15 Working Day period referred to in Paragraph 1.4 such person shall be treated as having transferred to the Supplier and/or the Subcontractor (as appropriate) and the Supplier shall, or shall procure that the Subcontractor shall, comply with such obligations as may be imposed upon it under Law.
- 1.7 Where any person remains employed by the Supplier and/or any Subcontractor pursuant to Paragraph 1.6, all Employee Liabilities in relation to such employee shall remain with the Supplier and/or the Subcontractor and the Supplier shall indemnify the Buyer and any Former Supplier, and shall procure that the Subcontractor shall indemnify the Buyer and any Former Supplier, against any Employee Liabilities that either of them may incur in respect of any such employees of the Supplier and/or employees of the Subcontractor.
- 1.8 The indemnities in Paragraph 1.5:
- 1.8.1 shall not apply to:
- (a) any claim for:
- (i) discrimination, including on the grounds of sex, race, disability, age, gender reassignment, marriage or civil partnership, pregnancy and maternity or sexual orientation, religion or belief; or
- (ii) equal pay or compensation for less favourable treatment of part-time workers or fixed-term employees,
- in any case in relation to any alleged act or omission of the Supplier and/or Subcontractor; or
- (b) any claim that the termination of employment was unfair because the Supplier and/or any Subcontractor neglected to follow a fair dismissal procedure; and
- 1.8.2 shall apply only where the notification referred to in Paragraph 1.2.1 is made by the Supplier and/or any

**Order Schedule 2 (Staff Transfer)**

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Subcontractor to the Buyer and, if applicable, Former Supplier within 6 months of the Start Date.

- 1.9 If the Supplier and/or the Subcontractor does not comply with Paragraph 1.2, all Employee Liabilities in relation to such employees shall remain with the Supplier and/or the Subcontractor and the Supplier shall (i) comply with the provisions of Part D: Pensions of this Schedule, and (ii) indemnify the Buyer and any Former Supplier against any Employee Liabilities that either of them may incur in respect of any such employees of the Supplier and/or employees of the Subcontractor.

**2. Limits on the Former Supplier's obligations**

Where in this Part C the Buyer accepts an obligation to procure that a Former Supplier does or does not do something, such obligation shall be limited so that it extends only to the extent that the Buyer's contract with the Former Supplier contains a contractual right in that regard which the Buyer may enforce, or otherwise so that it requires only that the Buyer must use reasonable endeavours to procure that the Former Supplier does or does not act accordingly.



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**Part E: Staff Transfer on Exit****1. Obligations before a Staff Transfer**

1.1 The Supplier agrees that within 20 Working Days of the earliest of:

- 1.1.1 receipt of a notification from the Buyer of a Service Transfer or intended Service Transfer;
- 1.1.2 receipt of the giving of notice of early termination or any Partial Termination of the relevant Contract;
- 1.1.3 the date which is 12 Months before the end of the Term; and
- 1.1.4 receipt of a written request of the Buyer at any time (provided that the Buyer shall only be entitled to make one such request in any 6 Month period),

it shall provide in a suitably anonymised format so as to comply with the Data Protection Legislation, the Supplier's Provisional Supplier Personnel List, together with the Staffing Information in relation to the Supplier's Provisional Supplier Personnel List and it shall provide an updated Supplier's Provisional Supplier Personnel List at such intervals as are reasonably requested by the Buyer.

1.2 At least 20 Working Days prior to the Service Transfer Date, the Supplier shall provide to the Buyer or at the direction of the Buyer to any Replacement Supplier and/or any Replacement Subcontractor (i) the Supplier's Final Supplier Personnel List, which shall identify the basis upon which they are Transferring Supplier Employees and (ii) the Staffing Information in relation to the Supplier's Final Supplier Personnel List (insofar as such information has not previously been provided).

1.3 The Buyer shall be permitted to use and disclose information provided by the Supplier under Paragraphs 1.1 and 1.2 for the purpose of informing any prospective Replacement Supplier and/or Replacement Subcontractor.

1.4 The Supplier warrants, for the benefit of The Buyer, any Replacement Supplier, and any Replacement Subcontractor that all information provided pursuant to Paragraphs 1.1 and 1.2 shall be true and accurate in all material respects at the time of providing the information.

1.5 From the date of the earliest event referred to in Paragraph 1.1.1, 1.1.2 and 1.1.3, the Supplier agrees that it shall not, and agrees to procure that each Subcontractor shall not, assign any person to the provision of the Services who is not listed on the Supplier's Provisional Supplier Personnel List and shall not without the approval of the Buyer (not to be unreasonably withheld or delayed):

- 1.5.1 replace or re-deploy any Supplier Staff listed on the Supplier Provisional Supplier Personnel List other than where any replacement is of equivalent grade, skills, experience and

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expertise and is employed on the same terms and conditions of employment as the person he/she replaces

- 1.5.2 make, promise, propose, permit or implement any material changes to the terms and conditions of employment of the Supplier Staff (including pensions and any payments connected with the termination of employment);
- 1.5.3 increase the proportion of working time spent on the Services (or the relevant part of the Services) by any of the Supplier Staff save for fulfilling assignments and projects previously scheduled and agreed;
- 1.5.4 introduce any new contractual or customary practice concerning the making of any lump sum payment on the termination of employment of any employees listed on the Supplier's Provisional Supplier Personnel List;
- 1.5.5 increase or reduce the total number of employees so engaged, or deploy any other person to perform the Services (or the relevant part of the Services);
- 1.5.6 terminate or give notice to terminate the employment or contracts of any persons on the Supplier's Provisional Supplier Personnel List save by due disciplinary process;

and shall promptly notify, and procure that each Subcontractor shall promptly notify, the Buyer or, at the direction of the Buyer, any Replacement Supplier and any Replacement Subcontractor of any notice to terminate employment given by the Supplier or relevant Subcontractor or received from any persons listed on the Supplier's Provisional Supplier Personnel List regardless of when such notice takes effect.

- 1.6 On or around each anniversary of the Start Date and up to four times during the last 12 Months of the Term, the Buyer may make written requests to the Supplier for information relating to the manner in which the Services are organised. Within 20 Working Days of receipt of a written request the Supplier shall provide, and shall procure that each Subcontractor shall provide, to the Buyer such information as the Buyer may reasonably require relating to the manner in which the Services are organised, which shall include:

- 1.6.1 the numbers of employees engaged in providing the Services;
- 1.6.2 the percentage of time spent by each employee engaged in providing the Services;
- 1.6.3 the extent to which each employee qualifies for membership of any of the Statutory Schemes or any Broadly Comparable scheme set up pursuant to the provisions of any of the Annexes to Part D (Pensions) (as appropriate); and
- 1.6.4 a description of the nature of the work undertaken by each employee by location.

**Order Schedule 2 (Staff Transfer)**

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- 1.7 The Supplier shall provide, and shall procure that each Subcontractor shall provide, all reasonable cooperation and assistance to the Buyer, any Replacement Supplier and/or any Replacement Subcontractor to ensure the smooth transfer of the Transferring Supplier Employees on the Service Transfer Date including providing sufficient information in advance of the Service Transfer Date to ensure that all necessary payroll arrangements can be made to enable the Transferring Supplier Employees to be paid as appropriate. Without prejudice to the generality of the foregoing, within 5 Working Days following the Service Transfer Date, the Supplier shall provide, and shall procure that each Subcontractor shall provide, to the Buyer or, at the direction of the Buyer, to any Replacement Supplier and/or any Replacement Subcontractor (as appropriate), in respect of each person on the Supplier's Final Supplier Personnel List who is a Transferring Supplier Employee:
- 1.7.1 the most recent month's copy pay slip data;
  - 1.7.2 details of cumulative pay for tax and pension purposes;
  - 1.7.3 details of cumulative tax paid;
  - 1.7.4 tax code;
  - 1.7.5 details of any voluntary deductions from pay; and
  - 1.7.6 bank/building society account details for payroll purposes.

**2. Staff Transfer when the contract ends**

- 2.1 The Buyer and the Supplier acknowledge that subsequent to the commencement of the provision of the Services, the identity of the provider of the Services (or any part of the Services) may change (whether as a result of termination or Partial Termination of the relevant Contract or otherwise) resulting in the Services being undertaken by a Replacement Supplier and/or a Replacement Subcontractor. Such change in the identity of the supplier of such services may constitute a Relevant Transfer to which the Employment Regulations and/or the Acquired Rights Directive will apply. The Buyer and the Supplier agree that, as a result of the operation of the Employment Regulations, where a Relevant Transfer occurs, the contracts of employment between the Supplier and the Transferring Supplier Employees (except in relation to any contract terms disapplied through operation of regulation 10(2) of the Employment Regulations) will have effect on and from the Service Transfer Date as if originally made between the Replacement Supplier and/or a Replacement Subcontractor (as the case may be) and each such Transferring Supplier Employee.
- 2.2 The Supplier shall, and shall procure that each Subcontractor shall, comply with all its obligations in respect of the Transferring Supplier Employees arising under the Employment Regulations in respect of the period up to (and including) the Service Transfer Date and shall perform and discharge, and procure that each Subcontractor shall perform and discharge, all its obligations in respect of all the Transferring Supplier Employees arising in respect of the period up to (and including) the Service Transfer Date (including (without limit) the payment

**Order Schedule 2 (Staff Transfer)**

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of all remuneration, benefits, entitlements, and outgoings, all wages, accrued but untaken holiday pay, bonuses, commissions, payments of PAYE, national insurance contributions and pension contributions and all such sums due as a result of any Fair Deal Employees' participation in the Schemes which in any case are attributable in whole or in part to the period ending on (and including) the Service Transfer Date) and any necessary apportionments in respect of any periodic payments shall be made between: (i) the Supplier and/or the Subcontractor (as appropriate); and (ii) the Replacement Supplier and/or Replacement Subcontractor.

2.3 Subject to Paragraph 2.4, the Supplier shall indemnify the Buyer and/or the Replacement Supplier and/or any Replacement Subcontractor against any Employee Liabilities arising from or as a result of:

2.3.1 any act or omission of the Supplier or any Subcontractor in respect of any Transferring Supplier Employee or any appropriate employee representative (as defined in the Employment Regulations) of any Transferring Supplier Employee whether occurring before, on or after the Service Transfer Date;

2.3.2 the breach or non-observance by the Supplier or any Subcontractor occurring on or before the Service Transfer Date of:

(a) any collective agreement applicable to the Transferring Supplier Employees; and/or

(b) any other custom or practice with a trade union or staff association in respect of any Transferring Supplier Employees which the Supplier or any Subcontractor is contractually bound to honour;

2.3.3 any claim by any trade union or other body or person representing any Transferring Supplier Employees arising from or connected with any failure by the Supplier or a Subcontractor to comply with any legal obligation to such trade union, body or person arising on or before the Service Transfer Date;

2.3.4 any proceeding, claim or demand by HMRC or other statutory authority in respect of any financial obligation including, but not limited to, PAYE and primary and secondary national insurance contributions:

(a) in relation to any Transferring Supplier Employee, to the extent that the proceeding, claim or demand by HMRC or other statutory authority relates to financial obligations arising on and before the Service Transfer Date; and

**Order Schedule 2 (Staff Transfer)**

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- (b) in relation to any employee who is not identified in the Supplier's Final Supplier Personnel List, and in respect of whom it is later alleged or determined that the Employment Regulations applied so as to transfer his/her employment from the Supplier to the Buyer and/or Replacement Supplier and/or any Replacement Subcontractor, to the extent that the proceeding, claim or demand by HMRC or other statutory authority relates to financial obligations arising on or before the Service Transfer Date;
  - 2.3.5 a failure of the Supplier or any Subcontractor to discharge or procure the discharge of all wages, salaries and all other benefits and all PAYE tax deductions and national insurance contributions relating to the Transferring Supplier Employees in respect of the period up to (and including) the Service Transfer Date);
  - 2.3.6 any claim made by or in respect of any person employed or formerly employed by the Supplier or any Subcontractor other than a Transferring Supplier Employee identified in the Supplier's Final Supplier Personnel List for whom it is alleged the Buyer and/or the Replacement Supplier and/or any Replacement Subcontractor may be liable by virtue of the relevant Contract and/or the Employment Regulations and/or the Acquired Rights Directive; and
  - 2.3.7 any claim made by or in respect of a Transferring Supplier Employee or any appropriate employee representative (as defined in the Employment Regulations) of any Transferring Supplier Employee relating to any act or omission of the Supplier or any Subcontractor in relation to its obligations under regulation 13 of the Employment Regulations, except to the extent that the liability arises from the failure by the Buyer and/or Replacement Supplier to comply with regulation 13(4) of the Employment Regulations.
- 2.4 The indemnities in Paragraph 2.3 shall not apply to the extent that the Employee Liabilities arise or are attributable to an act or omission of the Replacement Supplier and/or any Replacement Subcontractor whether occurring or having its origin before, on or after the Service Transfer Date including any Employee Liabilities:
- 2.4.1 arising out of the resignation of any Transferring Supplier Employee before the Service Transfer Date on account of substantial detrimental changes to his/her working conditions proposed by the Replacement Supplier and/or any Replacement Subcontractor to occur in the period on or after the Service Transfer Date); or

**Order Schedule 2 (Staff Transfer)**

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- 2.4.2 arising from the Replacement Supplier's failure, and/or Replacement Subcontractor's failure, to comply with its obligations under the Employment Regulations.
  - 2.5 If any person who is not identified in the Supplier's Final Supplier Employee List claims, or it is determined in relation to any employees of the Supplier, that his/her contract of employment has been transferred from the Supplier to the Replacement Supplier and/or Replacement Subcontractor pursuant to the Employment Regulations or the Acquired Rights Directive, then:
    - 2.5.1 the Buyer shall procure that the Replacement Supplier and/or Replacement Subcontractor will, within 5 Working Days of becoming aware of that fact, notify the Buyer and the Supplier in writing; and
    - 2.5.2 the Supplier may offer (or may procure that a Subcontractor may offer) employment to such person, or take such other reasonable steps as it considered appropriate to deal the matter provided always that such steps are in compliance with Law, within 15 Working Days of receipt of notice from the Replacement Supplier and/or Replacement Subcontractor.
  - 2.6 If such offer of is accepted, or if the situation has otherwise been resolved by the Supplier or a Subcontractor, Buyer shall procure that the Replacement Supplier shall, or procure that the and/or Replacement Subcontractor shall, immediately release or procure the release the person from his/her employment or alleged employment;
  - 2.7 If after the 15 Working Day period specified in Paragraph 2.5.2 has elapsed:
    - 2.7.1 no such offer has been made:
    - 2.7.2 such offer has been made but not accepted; or
    - 2.7.3 the situation has not otherwise been resolved
- the Buyer shall advise the Replacement Supplier and/or Replacement Subcontractor (as appropriate) that it may within 5 Working Days give notice to terminate the employment or alleged employment of such person;
- 2.8 Subject to the Replacement Supplier's and/or Replacement Subcontractor acting in accordance with the provisions of Paragraphs 2.5 to 2.7 and in accordance with all applicable proper employment procedures set out in applicable Law and subject to Paragraph 2.9 below, the Supplier will indemnify the Replacement Supplier and/or Replacement Subcontractor against all Employee Liabilities arising out of the termination of the employment of any of the Supplier's employees pursuant to the provisions of Paragraph 2.7 provided that the Replacement Supplier takes, or shall procure that the Replacement

**Order Schedule 2 (Staff Transfer)**

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Subcontractor takes, all reasonable steps to minimise any such Employee Liabilities.

2.9 The indemnity in Paragraph 2.8:

2.9.1 shall not apply to:

(a) any claim for:

- (i) discrimination, including on the grounds of sex, race, disability, age, gender reassignment, marriage or civil partnership, pregnancy and maternity or sexual orientation, religion or belief; or
- (ii) equal pay or compensation for less favourable treatment of part-time workers or fixed-term employees,

In any case in relation to any alleged act or omission of the Replacement Supplier and/or Replacement Subcontractor, or

(b) any claim that the termination of employment was unfair because the Replacement Supplier and/or Replacement Subcontractor neglected to follow a fair dismissal procedure; and

2.9.2 shall apply only where the notification referred to in Paragraph 2.5.1 is made by the Replacement Supplier and/or Replacement Subcontractor to the Supplier within 6 months of the Service Transfer Date..

2.10 If any such person as is described in Paragraph 2.5 is neither re-employed by the Supplier or any Subcontractor nor dismissed by the Replacement Supplier and/or Replacement Subcontractor within the time scales set out in Paragraphs 2.5 to 2.7, such person shall be treated as a Transferring Supplier Employee. .

2.11 The Supplier shall comply, and shall procure that each Subcontractor shall comply, with all its obligations under the Employment Regulations and shall perform and discharge, and shall procure that each Subcontractor shall perform and discharge, all its obligations in respect of any person identified in the Supplier's Final Supplier Personnel List before and on the Service Transfer Date (including the payment of all remuneration, benefits, entitlements and outgoings, all wages, accrued but untaken holiday pay, bonuses, commissions, payments of PAYE, national insurance contributions and pension contributions and such sums due as a result of any Fair Deal Employees' participation in the Schemes and any requirement to set up a broadly comparable pension scheme which in any case are attributable in whole or in part in respect of the period up to (and including) the Service Transfer Date) and any necessary apportionments in respect of any periodic payments shall be made between:

**Order Schedule 2 (Staff Transfer)**

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- (b) the Supplier and/or any Subcontractor; and
- (c) the Replacement Supplier and/or the Replacement Subcontractor.

2.12 The Supplier shall, and shall procure that each Subcontractor shall, promptly provide the Buyer and any Replacement Supplier and/or Replacement Subcontractor, in writing such information as is necessary to enable the Buyer, the Replacement Supplier and/or Replacement Subcontractor to carry out their respective duties under regulation 13 of the Employment Regulations. The Buyer shall procure that the Replacement Supplier and/or Replacement Subcontractor, shall promptly provide to the Supplier and each Subcontractor in writing such information as is necessary to enable the Supplier and each Subcontractor to carry out their respective duties under regulation 13 of the Employment Regulations.

2.13 Subject to Paragraph 2.14, the Buyer shall procure that the Replacement Supplier indemnifies the Supplier on its own behalf and on behalf of any Replacement Subcontractor and its Subcontractors against any Employee Liabilities arising from or as a result of:

2.13.1 any act or omission of the Replacement Supplier and/or Replacement Subcontractor in respect of any Transferring Supplier Employee in the Supplier's Final Supplier Personnel List or any appropriate employee representative (as defined in the Employment Regulations) of any such Transferring Supplier Employee;

2.13.2 the breach or non-observance by the Replacement Supplier and/or Replacement Subcontractor on or after the Service Transfer Date of:

(a) any collective agreement applicable to the Transferring Supplier Employees identified in the Supplier's Final Supplier Personnel List; and/or

(b) any custom or practice in respect of any Transferring Supplier Employees identified in the Supplier's Final Supplier Personnel List which the Replacement Supplier and/or Replacement Subcontractor is contractually bound to honour;

2.13.3 any claim by any trade union or other body or person representing any Transferring Supplier Employees identified in the Supplier's Final Supplier Personnel List arising from or connected with any failure by the Replacement Supplier and/or Replacement Subcontractor to comply with any legal obligation to such trade union, body or person arising on or after the Service Transfer Date;



**Order Schedule 2 (Staff Transfer)**

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- 2.13.4 any proposal by the Replacement Supplier and/or Replacement Subcontractor to change the terms and conditions of employment or working conditions of any Transferring Supplier Employees identified in the Supplier's Final Supplier Personnel List on or after their transfer to the Replacement Supplier or Replacement Subcontractor (as the case may be) on the Service Transfer Date, or to change the terms and conditions of employment or working conditions of any person identified in the Supplier's Final Supplier Personnel List who would have been a Transferring Supplier Employee but for their resignation (or decision to treat their employment as terminated under regulation 4(9) of the Employment Regulations) before the Service Transfer Date as a result of or for a reason connected to such proposed changes;
- 2.13.5 any statement communicated to or action undertaken by the Replacement Supplier or Replacement Subcontractor to, or in respect of, any Transferring Supplier Employee identified in the Supplier's Final Supplier Personnel List on or before the Service Transfer Date regarding the Relevant Transfer which has not been agreed in advance with the Supplier in writing;
- 2.13.6 any proceeding, claim or demand by HMRC or other statutory authority in respect of any financial obligation including, but not limited to, PAYE and primary and secondary national insurance contributions:
- (a) in relation to any Transferring Supplier Employee identified in the Supplier's Final Supplier Personnel List, to the extent that the proceeding, claim or demand by HMRC or other statutory authority relates to financial obligations arising after the Service Transfer Date; and
  - (b) in relation to any employee who is not a Transferring Supplier Employee identified in the Supplier's Final Supplier Personnel List, and in respect of whom it is later alleged or determined that the Employment Regulations applied so as to transfer his/her employment from the Supplier or Subcontractor, to the Replacement Supplier or Replacement Subcontractor to the extent that the proceeding, claim or demand by HMRC or other statutory authority relates to financial obligations arising after the Service Transfer Date;
- 2.13.7 a failure of the Replacement Supplier or Replacement Subcontractor to discharge or procure the discharge of all wages, salaries and all other benefits and all PAYE tax deductions and national insurance contributions relating to the Transferring Supplier Employees identified in the Supplier's Final Supplier

**Order Schedule 2 (Staff Transfer)**

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Personnel List in respect of the period from (and including) the Service Transfer Date; and

2.13.8 any claim made by or in respect of a Transferring Supplier Employee identified in the Supplier's Final Supplier Personnel List or any appropriate employee representative (as defined in the Employment Regulations) of any such Transferring Supplier Employee relating to any act or omission of the Replacement Supplier or Replacement Subcontractor in relation to obligations under regulation 13 of the Employment Regulations.

2.14 The indemnities in Paragraph 2.13 shall not apply to the extent that the Employee Liabilities arise or are attributable to an act or omission of the Supplier and/or any Subcontractor (as applicable) whether occurring or having its origin before, on or after the Service Transfer Date, including any Employee Liabilities arising from the failure by the Supplier and/or any Subcontractor (as applicable) to comply with its obligations under the Employment Regulations.

**Order Schedule 3 (Continuous Improvement)**

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**Order Schedule 3 (Continuous Improvement)****1. Buyer's Rights**

- 1.1 The Buyer and the Supplier recognise that, where specified in DPS Schedule 4 (DPS Management), the Buyer may give CCS the right to enforce the Buyer's rights under this Schedule.

**2. Supplier's Obligations**

- 2.1 The Supplier must, throughout the Contract Period, identify new or potential improvements to the provision of the Deliverables with a view to reducing the Buyer's costs (including the Charges) and/or improving the quality and efficiency of the Deliverables and their supply to the Buyer.
- 2.2 The Supplier must adopt a policy of continuous improvement in relation to the Deliverables, which must include regular reviews with the Buyer of the Deliverables and the way it provides them, with a view to reducing the Buyer's costs (including the Charges) and/or improving the quality and efficiency of the Deliverables. The Supplier and the Buyer must provide each other with any information relevant to meeting this objective.
- 2.3 In addition to Paragraph 2.1, the Supplier shall produce at the start of each Contract Year a plan for improving the provision of Deliverables and/or reducing the Charges (without adversely affecting the performance of this Contract) during that Contract Year ("**Continuous Improvement Plan**") for the Buyer's Approval. The Continuous Improvement Plan must include, as a minimum, proposals:
  - 2.3.1 identifying the emergence of relevant new and evolving technologies;
  - 2.3.2 changes in business processes of the Supplier or the Buyer and ways of working that would provide cost savings and/or enhanced benefits to the Buyer (such as methods of interaction, supply chain efficiencies, reduction in energy consumption and methods of sale);
  - 2.3.3 new or potential improvements to the provision of the Deliverables including the quality, responsiveness, procedures, benchmarking methods, likely performance mechanisms and customer support services in relation to the Deliverables; and
  - 2.3.4 measuring and reducing the sustainability impacts of the Supplier's operations and supply-chains relating to the Deliverables, and identifying opportunities to assist the Buyer in meeting their sustainability objectives.
- 2.4 The initial Continuous Improvement Plan for the first (1<sup>st</sup>) Contract Year shall be submitted by the Supplier to the Buyer for Approval within one hundred (100) Working Days of the first Order or six (6) Months following the Start Date, whichever is earlier.
- 2.5 The Buyer shall notify the Supplier of its Approval or rejection of the proposed Continuous Improvement Plan or any updates to it within twenty (20) Working Days of receipt. If it is rejected then the Supplier shall, within ten (10) Working Days of receipt of notice of rejection, submit a revised Continuous Improvement Plan reflecting the changes required. Once Approved, it becomes the Continuous Improvement Plan for the purposes of this Contract.

**Order Schedule 3 (Continuous Improvement)**

Order Ref: PS24084 - RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions  
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- 2.6 The Supplier must provide sufficient information with each suggested improvement to enable a decision on whether to implement it. The Supplier shall provide any further information as requested.
- 2.7 If the Buyer wishes to incorporate any improvement into this Contract, it must request a Variation in accordance with the Variation Procedure and the Supplier must implement such Variation at no additional cost to the Buyer or CCS.
- 2.8 Once the first Continuous Improvement Plan has been Approved in accordance with Paragraph 2.5:
  - 2.8.1 the Supplier shall use all reasonable endeavours to implement any agreed deliverables in accordance with the Continuous Improvement Plan; and
  - 2.8.2 the Parties agree to meet as soon as reasonably possible following the start of each quarter (or as otherwise agreed between the Parties) to review the Supplier's progress against the Continuous Improvement Plan.
- 2.9 The Supplier shall update the Continuous Improvement Plan as and when required but at least once every Contract Year (after the first (1<sup>st</sup>) Contract Year) in accordance with the procedure and timescales set out in Paragraph 2.3.
- 2.10 All costs relating to the compilation or updating of the Continuous Improvement Plan and the costs arising from any improvement made pursuant to it and the costs of implementing any improvement, shall have no effect on and are included in the Charges.
- 2.11 Should the Supplier's costs in providing the Deliverables to the Buyer be reduced as a result of any changes implemented, all of the cost savings shall be passed on to the Buyer by way of a consequential and immediate reduction in the Charges for the Deliverables.
- 2.12 At any time during the Contract Period of the Order Contract, the Supplier may make a proposal for gainshare. If the Buyer deems gainshare to be applicable then the Supplier shall update the Continuous Improvement Plan so as to include details of the way in which the proposal shall be implemented in accordance with an agreed gainshare ratio.

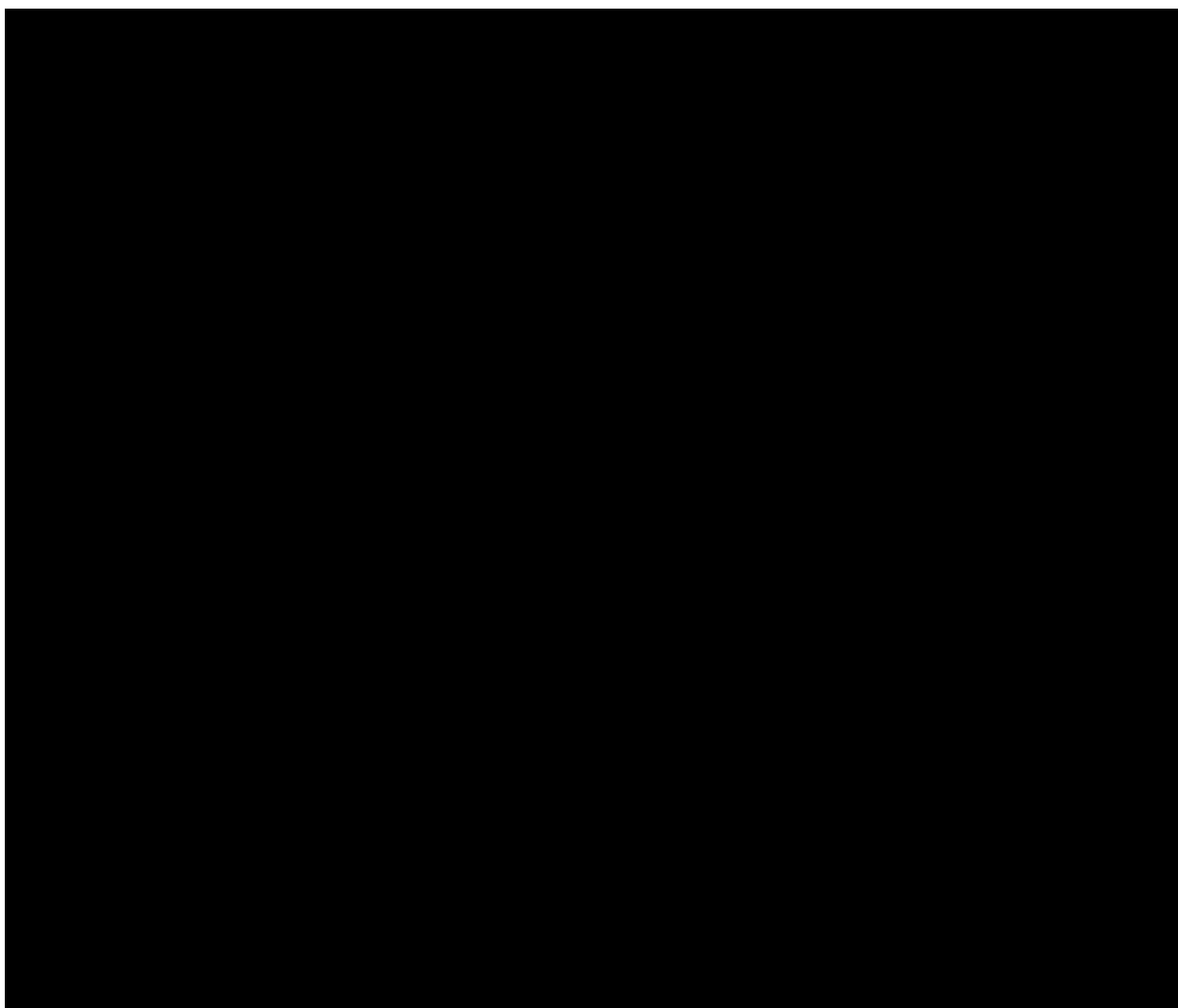
**Order Schedule 5 (Pricing Details)**

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## Order Schedule 5 (Pricing Details)

1. The Charges for the Services shall be as set out in this Order Schedule 5.2.
2. The contract charges are as seen in the AW5.2 Price Schedule below;  
**£135,304.00** Excluding VAT.



**Order Schedule 7 (Key Supplier Staff)**

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**Order Schedule 7 (Key Supplier Staff)**

- 1.1 The Annex 1 to this Schedule lists the key roles ("**Key Roles**") and names of the persons who the Supplier shall appoint to fill those Key Roles at the Start Date.
- 1.2 The Supplier shall ensure that the Key Staff fulfil the Key Roles at all times during the Contract Period.
- 1.3 The Buyer may identify any further roles as being Key Roles and, following agreement to the same by the Supplier, the relevant person selected to fill those Key Roles shall be included on the list of Key Staff.
- 1.4 The Supplier shall not and shall procure that any Subcontractor shall not remove or replace any Key Staff unless:
  - 1.4.1 requested to do so by the Buyer or the Buyer Approves such removal or replacement (not to be unreasonably withheld or delayed);
  - 1.4.2 the person concerned resigns, retires or dies or is on maternity or long-term sick leave; or
  - 1.4.3 the person's employment or contractual arrangement with the Supplier or Subcontractor is terminated for material breach of contract by the employee.
- 1.5 The Supplier shall:
  - 1.5.1 notify the Buyer promptly of the absence of any Key Staff (other than for short-term sickness or holidays of two (2) weeks or less, in which case the Supplier shall ensure appropriate temporary cover for that Key Role);
  - 1.5.2 ensure that any Key Role is not vacant for any longer than ten (10) Working Days;
  - 1.5.3 give as much notice as is reasonably practicable of its intention to remove or replace any member of Key Staff and, except in the cases of death, unexpected ill health or a material breach of the Key Staff's employment contract, this will mean at least three (3) Months' notice;
  - 1.5.4 ensure that all arrangements for planned changes in Key Staff provide adequate periods during which incoming and outgoing staff work together to transfer responsibilities and ensure that such change does not have an adverse impact on the provision of the Deliverables; and
  - 1.5.5 ensure that any replacement for a Key Role has a level of qualifications and experience appropriate to the relevant Key Role and is fully competent to carry out the tasks assigned to the Key Staff whom he or she has replaced.
- 1.6 The Buyer may require the Supplier to remove or procure that any Subcontractor shall remove any Key Staff that the Buyer considers in any respect unsatisfactory. The Buyer shall not be liable for the cost of replacing any Key Staff.

**Order Schedule 7 (Key Supplier Staff)**

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**Annex 1- Key Roles**

Key Role	Key Staff	Contract Details

**Order Schedule 20 (Order Specification)**

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# Order Schedule 20 (Order Specification)

This Schedule sets out the characteristics of the Deliverables that the Supplier will be required to make to the Buyers under this Order Contract.

## 1. Introduction

The UK Government has a legally binding commitment to reach Net Zero by 2050, and the Department for Energy Security and Net Zero (DESNZ) is responsible for developing policies and delivering support to help it meet this target. To achieve Net Zero the UK will need to drastically reduce greenhouse gas emission produced by a range of sectors including energy, transportation and buildings, but the focus of this research is on industry.

Industry contributes nearly a fifth of all UK emissions, and the process of decarbonising it poses significant technical, economic, and financial challenges. In line with the Net Zero Strategy<sup>1</sup>, the UK Government aims to replace 50 TWh of fossil fuel consumption in the industrial sector with low-carbon alternatives by 2035. This ambitious plan involves transitioning to sustainable energy sources, reducing reliance on fossil fuels, and promoting cleaner technologies.

In 2020, Element Energy developed the Net Zero Industrial Pathway (NZIP) model as a key output for a project for the Climate Change Committee (CCC) and the Department for Business, Energy and Industrial Strategy (BEIS) to assess viable pathways for deep emissions reductions in UK industry<sup>2</sup>. This model was used by the CCC to provide analysis for their 6<sup>th</sup> Carbon Budget (CB6) recommendations<sup>3</sup> and by BEIS for the Net Zero Strategy.

Building upon the success of NZIP, DESNZ has developed a new version of the model, namely Net Zero Industrial Pathways 2.0 (NZIP2), designed to help us understand when, where, and how to achieve a net zero industry by 2050. The model is significantly more sustainable than the original NZIP, running faster and allows for easier updating of demand, site level data and other assumptions. NZIP2 is also an energy-based model, in contrast to the emissions-based approach of NZIP.

NZIP2 determines the least cost way of decarbonising UK industry for a given set of constraints on the cost and availability of technologies (e.g. heat pumps, hydrogen boilers, etc.), fuels, emissions, and hydrogen/carbon capture and storage (CCS) infrastructure. The outputs from NZIP2 will be fundamental to industrial decarbonisation policy development, carbon budget setting, and the provision of analysis for impact assessments and business cases.

In NZIP2, the industries in scope are categorised into 16 industrial sectors, as well as a category for “Other” industries. Each sector has defined commodity production routes and assumptions made regarding the types of technologies used. The technologies correspond to all the relevant production and decarbonisation options considered within the model. Each technology represents a type of machinery, plant or methods of production that affect the amount of energy used in and/or emissions arising from production of the sectors’

<sup>1</sup> <https://www.gov.uk/government/publications/net-zero-strategy>

<sup>2</sup> <https://www.theccc.org.uk/publication/deep-decarbonisation-pathways-for-uk-industry-element-energy/>

<sup>3</sup> <https://www.theccc.org.uk/publication/sixth-carbon-budget/>



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outputs. Some technologies, such as ‘low temperature heat’ (e.g. boilers) are quite ubiquitous, while other technologies tend to be specific to a particular sector (e.g. electric arc furnaces used in the steel industry).

Selecting the right decarbonisation solutions is essential for achieving deep carbon reduction in the UK industrial sector. For NZIP2, we collated a list of 82 distinct technology types to model industrial processes. This includes both **baseline technologies** (i.e. technologies in use today) and **decarbonisation technologies** (i.e. technologies that may be adopted to decarbonise industrial processes). Among these technologies, 35 are considered industry cross-cutting, meaning these technologies are utilised multiple times across various industrial processes and sectors. In contrast, the remaining 47 technologies are sector-specific and are exclusively used to model a specific industrial process for one sector.

Notably, cross-cutting technologies account for nearly 90% of the total technologies used to model industrial processes. This highlights the significance of cross-cutting technologies within our model, as many industrial processes share common technologies.

The characteristics of each technology are defined by a set of key parameter assumptions, including lifetime, costs, efficiencies, first year of availability, and units of output/capacity. For DESNZ to have confidence in our model’s results, we need to ensure we have an up-to-date evidence base and robust assumptions for each decarbonisation technology, which can be justified and accurately traced.

Without reasonable parameter estimates for each technology, it would be difficult to say with any certainty that a result produced by a particular run of the model represents the least-cost pathway or is even feasible within the specified constraints.

## 2. Aims & Objectives

The aim of this project is to update and improve our current industry decarbonisation technology evidence base and modelling assumptions used to inform NZIP2. To date most of our technology assumptions have been derived from the UK TIMES energy system model and UKERC Useable Energy Database. This research will seek to address gaps in our current evidence base, gather new data on decarbonisation technologies, and provide a sustainable long-term approach to updating our modelling assumptions.

The research will cover decarbonisation technologies utilised in **16 industrial sectors**: cement, ceramics, chemicals, construction, electrical engineering, food & drink, glass, hydrogen generation, iron & steel, lime, mechanical engineering, non-ferrous metals, paper, refineries, textiles, and vehicles; **as well as ‘other industries’**

In our approach to modelling industrial processes within NZIP2, we have streamlined the process. Like many models, simplification is necessary to manage complexity, improve interpretability, and facilitate efficient computation. Annex B provides an overview of the technologies employed in the model, categorised by industrial sector, for modelling industrial processes (including flow diagrams for selected processes).

For cross-cutting technologies, we have assumed that each technology type can be characterised by a single set of parameter assumptions. For example, whether it is a hydrogen boiler used in the chemicals industry, or one used in the ceramics sector, we have applied the same set of assumptions. This research

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will determine if this approach is reasonable and identify any specific cross-cutting technologies that may require bespoke assumptions for certain industry applications.

The specific objectives of this research project are to:

1) **Update and evidence the parameter assumptions for each NZIP2 technology:** The research project will divide technologies into the following groups and review them as follows:

- a. **Cross-Cutting Technologies**
- b. **Sector-Specific Technologies (excl. Iron & Steel, and Refineries)**
- c. **Sector-Specific Technologies for Iron & Steel and Refineries**

The successful Supplier will be responsible for updating and documenting parameter assumptions related to each technology used in NZIP2. For each technology type, DESNZ requires estimates for the parameters listed in **Table 1**.

These assumptions must be supported by robust source documentation, including an indication of the associated uncertainty level. Additionally, each assumption should be traceable to its original source material and, if necessary, accompanied by clear descriptions of any data manipulation or adjustments made between references<sup>4</sup>.

NZIP2 technology Parameter	Description	Units
Capex	Capital costs per unit of new capacity	£'m
Fixed Opex	Annual fixed non-fuel O&M (operating and maintenance) costs per unit of capacity	£'m/yr
Availability Factor	How much of the year the technology is available to run	%
Lifetime	Lifetime of technology	yr
Start Year	Year in which technology is expected to be available	YYYY
Efficiency	Output activity/input activity	%
Emissions Capture Rate <sup>5</sup>	Emissions reduction factor for both process and energy-related emissions	%
TRL/CRL	Technology Readiness Level/Commercial Readiness Level	-

Table 1: NZIP2 Technology Parameters

For relevant electrification technologies, the research project should address the following questions regarding demand side response (DSR) capability to achieve this objective:

- **Flexibility of Technology Operation:**
  - Is the technology capable of flexible operation (turning on/off; ramping up/down)?  
Categorised as follows:
    - Yes (with little to no technical or process change): The technology can be operated flexibly without significant modifications to the technology and site.
    - Yes (with some technology/process related changes): Some adjustments are needed for flexible operation.
    - Don't know (insufficient knowledge; technology/process changes not demonstrated): There may be potential, but evidence is lacking.
    - No (technology cannot be operated flexibly): The technology lacks flexibility.

<sup>4</sup>This may include, but not limited to, cost adjustments (e.g. inflated or deflated), exchange rates used for currency conversions (e.g. USD to GBP), and physical unit conversions (e.g. converting capacity from energy to mass units, efficiencies from intensities to percentages, etc.).

<sup>5</sup> Specific to CCS technology.

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- **Maximum Share of Peak Demand Reduction:**
  - What is the maximum share of peak demand that can be reduced?
- **Demand Shifting and Duration:**
  - Should demand be shifted before or after peak demand?
  - What is the maximum duration for demand shifting?
- **Constraints on Demand Side Response:**
  - What constraints exist for implementing DSR? Consider factors like time, location, weather, site limitations and the maximum number of times demand can be shifted within a year.

2) **Long-term approach to updating technology assumptions:** To ensure our technology assumptions remain appropriate in the future, DESNZ is seeking proposals for maintaining an up-to-date assumptions dataset. We are particularly interested in methods for monitoring industry technologies and identifying future trends that could impact our existing assumptions (e.g. tracking changes in technology costs and efficiencies over time).

Throughout this research we will expect subject matter experts, including those from industry, academia, and the public sector to be actively involved in achieving the above objectives.

### 3. Scope

DESNZ will provide Supplier with a comprehensive list of decarbonisation technologies used for modelling industrial processes in NZIP2. These technologies will be categorised by industry sector, distinguishing between those that are **industry cross-cutting technologies** and **sector-specific technologies**.

The primary focus of this research project is to update and provide evidence for parameter assumptions related to industry cross-cutting technologies (**Objective 1a**). Depending on Supplier's capabilities, and subject to agreement with DESNZ, Supplier may also address assumptions related to sector-specific technologies (**Objective 1b**) and process technologies for the Iron & steel and refineries sectors (**Objective 1c**).

We anticipate that both literature reviews and qualitative research methods (interviews, workshops, focus groups, etc.) will be needed to gather all the evidence required to support this research. However, we strongly encourage suppliers to propose a methodology which they think is most appropriate for the task, clearly indicating the resource allocated to each method.

As a suggested methodology, we envision a mix of the following to be a 'good' approach for the successful Supplier to meet the objectives of this project.

#### 1. Literature review

Supplier should conduct literature reviews and attempt to provide quantitative estimates (e.g. precise value or range) for the parameters specified in Table 1 (Section 2). Supplier should provide a clear description of how each parameter value was derived, including any data manipulation or adjustments made between references.

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To improve the literature review's quality and scope, the search should include both academic and grey literature sources from both the UK and international contexts. Furthermore, Supplier should justify their selection of sources for the review. If sources are identified but not used as evidence, they should provide reasoning for this decision.

Each literature review should be accompanied with a quality assessment (QA). The QA should involve scoring the credibility, relevance, and reliability of the sources used in determining parameter estimates.

**2. Interviews**

We recommend conducting interviews to test, seek details, and build an understand around the technology assumptions derived from the literature review. These interviews should involve a diverse range of stakeholders, including representatives from industry, trade associations and academia. Stakeholder input can help identify evidence gaps, assess risks, and provide insights into areas of uncertainty.

**3. Focus groups**

We recommend organising focus groups to validate, assimilate, and interpret findings from the literature review and interviews. Focus groups should concentrate on a specific group of related technologies. These sessions should engage a diverse group of expert stakeholders to establish appropriate parameter assumptions for each technology. Securing buy-in from subject matter experts is a crucial requirement for ensuring the final results' credibility and representing stakeholder views.

Focus groups should have representation from an appropriate range of expert stakeholders. Participants should receive outputs from the literature review and interviews in advance. The size of each workshop will vary depending on the complexities of the technologies being reviewed, but we don't envision more than around 8 people at any one session.

Participants at each focus group will agree on:

- Best estimates for key parameter values listed in **Error! Reference source not found.** (Section 2) for each technology.
- Uncertainty associated with each parameter value.

**Government Information**

DESNZ will provide some internal information to support this research. This will include all our current technology assumptions, and the format of the modelling inputs which technology parameters from this research need to align. We will also provide the results of a recent review of parameter values which was carried out internally. Bids should not assume additional data is provided beyond those mentioned.

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**4. Requirement**

The Supplier should note that the Department for Energy Security and Net Zero will own the intellectual property rights of all intermediate products, including final deliverables, such as presentation slide packs, reports and data.

We anticipate that a single organisation is unlikely to be capable of assembling the full range of skills and expertise required for the delivery of this project and would encourage potential bidders to engage with one another.

The findings related to each technology will be consolidated into a single publicly available report, alongside an internal report containing sensitive information not suitable for publication. This report will be submitted for DESNZ review in draft format halfway through the project, and at the end of the project the reports will be reviewed by DESNZ technical, analytical and policy teams in advance of sign-off. At the end of the project, the project team will need to deliver a dissemination meeting, with slides and a Q/A to the Industrial Modelling team in DESNZ and potentially other government departments.

The final report will be based on findings from methodology used to conduct this research and should include a record of the evidence which produced these answers (e.g. what evidence was used, where there was disagreement between sources, measure of disagreement etc.). The final report should address the research objectives in Section 2 and provide consensus views on the technology parameters which will be used to inform our modelling assumptions for NZIP2. Additionally, the report should provide source documentation for each technology assumption along with an indication of the strength of the source supporting these findings.

For the technologies examined in this research project, all parameter assumptions must be presented in the units specified by DESNZ. Any processing or calculations performed to convert the published values to those used in this project should be clearly documented. Moreover, the data should be presented in a format/template to be agreed between DESNZ and Supplier during the course of the project. This could include, but not limited to, data in .xlsx, csv or other format suitable for direct integration into our model. Each assumption should be accompanied by a clear source, an indication of its confidentiality or sensitivity, and an assessment of its confidence level or uncertainty.

*We expect to at least 4 formal meetings:*

1. An inception meeting at the start of the project, to agree the methodology and scope
2. An interim progress meeting halfway through to discuss the interim report
3. A final meeting to discuss the final report and conclusions.
4. A dissemination meeting to share findings with colleagues

*Other Requirements*

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The Supplier will be expected to provide monthly progress updates in the form of progress reports and presentations to the DESNZ industry modelling steering group. At the end of the contract the Supplier will provide a summary document describing the overall process, including:

- a critique of the project, including lessons learned and any points useful to the interpretation of the estimates;
- a suitable long-term method for updating the assumptions in a sustainable way going forward.

**5. Timetable**

For this research project the contract is set to end 31/03/2025.

To meet the contract end date DESNZ will require a draft of all outputs by end of February 2025. Bids should include proposed work plans and how research will be managed to ensure all deliverables are provided within the stated timescale, including potential contingency plans if work is struggling to meet the schedule.

**Order Schedule 20 (Order Specification)**

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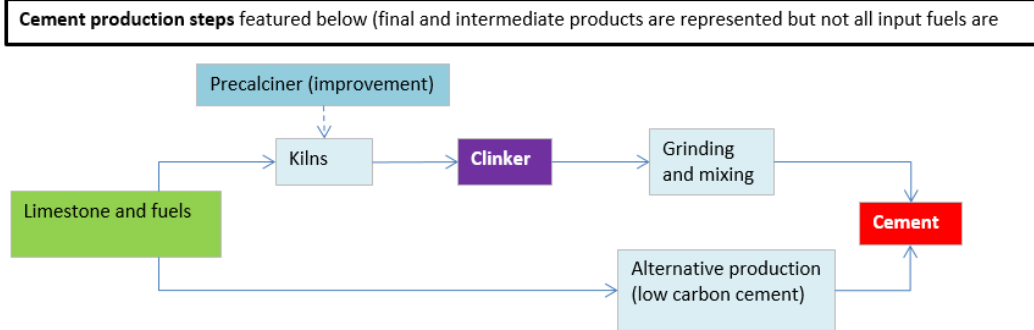
**Annex B**

1	Cement .....	9
2	Ceramics .....	10
3	Chemicals .....	15
4	Construction .....	22
5	Electrical Engineering .....	24
6	Food & Drink .....	28
7	Glass .....	32
8	Iron & Steel .....	33
9	Lime .....	36
10	Mechanical Engineering .....	37
11	Non-ferrous Metals .....	42
12	Other Industry .....	44
13	Paper .....	49
14	Refineries .....	55
15	Textiles .....	56
16	Vehicles .....	60
17	Hydrogen Production .....	64

**Order Schedule 20 (Order Specification)**

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PS24084 – RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

**Cement**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
ICM	Cement (demand commodity)	Grinding and mixing	ICMGRIMIX01	Grinding and mixing technology	Existing
			ICMGRIMIX02	Grinder and mixer with increased clinker substitution	New
		Alternative cement production process	ICMLOCARB01	Alternative low carbon cement	New
ICMCLK	Clinker	Kiln	ICMMLNCLQ01	Calcium looping kiln	New
			ICMMLND01	Dry kiln, best available technology (BAT)	Existing
			ICMMLNMAQ02	Advanced Amine (MDEA) - BAT KILN (Cormos 2017) (CCS)	New



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			ICMKLNMCCQ01	Dry kiln with coal CHP and MEA CCS	New
			ICMKLNMNQ01	Dry kiln with natural gas CHP and MEA CCS	New
			ICMKLNOXQ01	BAT kiln full oxyfuel (CCS)	New
			ICMKLNPOQ01	Partial oxyfuel dry kiln with CCS	New
			ICMKLNWST02	Fluidised bed kiln with waste utilisation	New

**Ceramics**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
<b>ICR</b>	Demand commodity for the ceramics sector (in PJ of useful energy)	-	ICR01	Demand technology (not an actual technology only transforms energy services (IFDLTH, IFDDRY, IFDMOT, IFDREF, IFDOTH) into final demand commodity (IFD))	Existing
<b>ICDRY</b>	Drying / Separation services for the ceramics sector	Drying	ICDRYBIOS01	Drying / separation technology based on solid biomass	Existing
			ICDRYELC01	Drying / separation technology based on electricity	Existing
			ICDRYELCHP01	Drying / separation technology based on heat pump	New
			ICDRYHCO01	Drying / separation technology based on coal	Existing

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			ICRDYHDG01	Drying / separation technology based on hydrogen	New
			ICRDYLPG01	Drying / separation technology based on liquified petroleum gas	Existing
			ICRDYNGA01	Drying / separation technology based on natural gas	Existing
			ICDRYSTM01	Drying / separation technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>ICRHTH</b>	High temperature heat for the ceramics sector	High temperature heat	ICRHTHBIOS01	High-temperature heat technology based on solid biomass	Existing
			ICRHTHELC01	High-temperature heat technology based on electricity	Existing
			ICRHTHHCO01	High-temperature heat technology based on coal	Existing
			ICRHTHHDG01	High-temperature heat technology based on hydrogen	New
			ICRHTHLPG01	High-temperature heat technology based on liquified petroleum gas	Existing
			ICRHTHNGA01	High-temperature heat technology based on natural gas / biomethane	Existing

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	Low temperature heat for the ceramics sector	Low temperature heat	ICRLTHBIOS01	Low-temperature heat technology based on solid biomass	Existing
			ICRLTHELC01	Low-temperature heat technology based on electricity	Existing
			ICRLTHELCHP01	Low-temperature heat technology based on heat pump	New
			ICRLTHHCO01	Low-temperature heat technology based on coal	Existing
			ICRLTHHDG01	Low-temperature heat technology based on hydrogen	New
			ICRLTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing
			ICRLTHNGA01	Low-temperature heat technology based on natural gas	Existing
			ICRLTHSTM01	Low-temperature heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>ICRMOT</b>	Motor drive for the ceramics sector	Electric motor	ICRMOTELC01	Electric motor technology	Existing
<b>ICROTH</b>	Other energy services for the ceramics sector	Generic	ICROTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing

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			ICROTHELC01	Generic process technology for other energy services based on electricity	Existing
			ICROTHHCO01	Generic process technology for other energy services based on coal	Existing
			ICROTHHDG01	Generic process technology for other energy services based on hydrogen	New
			ICROTHLPG01	Generic process technology for other energy services based on liquified petroleum gas	Existing
			ICROTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
			ICROTHSTM01	Generic process technology for other energy services based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>ICRSPC</b>	Low temperature space heat for the ceramics sector	Low temperature space heat	ICRSPCBIOS01	Low-temperature space heat technology based on solid biomass	Existing
			ICRSPCELC01	Low-temperature space heat technology based on electricity	Existing
			ICRSPCELCHP01	Low-temperature space heat technology based on heat pump	New

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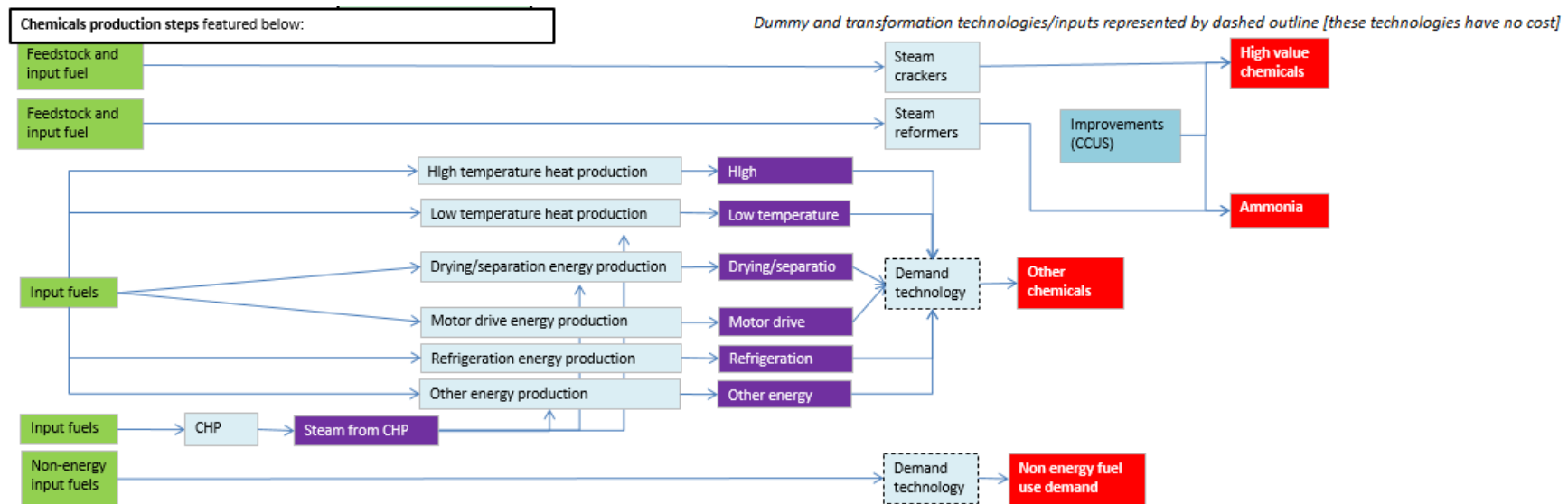
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			ICRSPCHCO01	Low-temperature space heat technology based on coal	Existing
			ICRSPCHDG01	Low-temperature space heat technology based on hydrogen	New
			ICRSPCLPG01	Low-temperature space heat technology based on liquified petroleum gas	Existing
			ICRSPCNGA01	Low-temperature space heat technology based on natural gas	Existing
			ICRSPCSTM01	Low-temperature space heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>ICRSTM</b>	Low-temperature steam/heat from CHP for the ceramics sector	CHP	ICRCHPBIOS01	Steam turbine CHP based on solid biomass	Existing
			ICRCHPCCGTH01	CCGT CHP based on hydrogen	Existing
			ICRCHPGT01	Gas turbine CHP based on natural gas	Existing
			ICRCHPHP01	CHP based on heat pump and grid import	New

**Order Schedule 20 (Order Specification)**

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**Chemicals**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
IAM	Ammonia	Steam reformer	ICHAMMSRQ01	Steam reformer with CCS for ammonia production	New

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			ICHAMMSRS01	Steam reformer (standard) for ammonia production	Existing
<b>ICH</b>	Demand commodity for the other chemicals subsector (in PJ of useful energy)		ICH01	Demand technology for other chemicals (not an actual technology only transforms energy services (ICHHTH, ICHLTH, ICHDRY, ICHMOT, ICHREF, ICHOTH) into final demand commodity (ICH))	Existing
<b>ICHDRY</b>	Drying / Separation services for the other chemicals subsector	Drying	ICHDRYBIOS01	Drying / separation technology based on solid biomass	Existing
			ICHDRYELC01	Drying / separation technology based on electricity	Existing
			ICHDRYELCHP01	Drying / separation technology based on heat pump	New
			ICHDRYHDG01	Drying / separation technology based on hydrogen	New
			ICHDRYLPG01	Drying / separation technology based on liquified petroleum gas	Existing
			ICHDRYNGA01	Drying / separation technology based on natural gas	Existing
			ICHDRYSTM01	Drying / separation technology based on low-temperature steam/heat from CHP (not an actual technology, only	Existing

**Order Schedule 20 (Order Specification)**

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PS24084 – RAF018/2425 - Refresh of Industry Decarbonisation Technology Modelling Assumptions

				transfers heat from CHP plants, therefore no cost/capacity)	
<b>ICHHTH</b>	High temperature heat for the other chemicals subsector	High temperature heat	ICHHTHELC01	High-temperature heat technology based on electricity	Existing
			ICHHTHHCO01	High-temperature heat technology based on coal	Existing
			ICHHTHHDG01	High-temperature heat technology based on hydrogen	New
			ICHHTHNGA01	High-temperature heat technology based on natural gas / biomethane	Existing
	Low temperature heat for the other chemicals subsector	Low temperature heat	ICHLTHBIOS01	Low-temperature heat technology based on solid biomass	Existing
			ICHLTHELC01	Low-temperature heat technology based on electricity	Existing
			ICHLTHELCHP01	Low-temperature heat technology based on heat pump	New
			ICHLTHHCO01	Low-temperature heat technology based on coal	Existing
			ICHLTHHDG01	Low-temperature heat technology based on hydrogen	New
			ICHLTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing



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			ICHLTHNGA01	Low-temperature heat technology based on natural gas	Existing
			ICHLTHSTM01	Low-temperature heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>ICHMOT</b>	Motor drive for the other chemicals subsector	Electric motor	ICHMOTELC01	Electric motor technology	Existing
<b>ICHNEUOTH</b>	Demand commodity for the other non-energy fuel use (in PJ, everything apart from non-energy fuel use in ammonia and high value chemicals production)		ICHNEUOTH01	Process representing the future other non-energy fuel use (everything apart from non-energy fuel use in ammonia and high value chemicals production)	Existing
<b>ICHOTH</b>	Other energy services for the other chemicals subsector	Generic	ICHOTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing
			ICHOTHELC01	Generic process technology for other energy services based on electricity	Existing
			ICHOTHHDG01	Generic process technology for other energy services based on hydrogen	New

**Order Schedule 20 (Order Specification)**

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			ICHOTHLP01	Generic process technology for other energy services liquified petroleum gas	Existing
			ICHOTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
			ICHOTHSTM01	Generic process technology for other energy services based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>ICHREF</b>	Refrigeration for the other chemicals subsector	Refrigeration	ICHREFEHFC01	Refrigeration technology	Existing
			ICHREFEHFO01	Advanced refrigeration technology (with HFO as refrigerant, less HFC emissions)	New
<b>ICHSPC</b>	Low temperature space heat for the other chemicals subsector	Low temperature space heat	ICHSPCBIOS01	Low-temperature space heat technology based on solid biomass	Existing
			ICHSPCELC01	Low-temperature space heat technology based on electricity	Existing
			ICHSPCELC01	Low-temperature space heat technology based on heat pump	New

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			ICHSPCHCO01	Low-temperature heat technology based on coal	Existing
			ICHSPCHDG01	Low-temperature space heat technology based on hydrogen	New
			ICHSPCLPG01	Low-temperature heat technology based on hydrogen	New
			ICHSPCNGA01	Low-temperature space heat technology based on natural gas	Existing
			ICHSPCSTM01	Low-temperature space heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>ICHSTM</b>	Low-temperature steam/heat from CHP for the other chemicals subsector	CHP	ICHCHPBIOS01	Steam turbine CHP based on solid biomass	Existing
			ICHCHPCCGT01	CCGT CHP based on natural gas	Existing
			ICHCHPCCGTH01	CCGT CHP based on hydrogen	New
			ICHCHPCOA01	Steam turbine CHP based on coal	Existing
			ICHCHPHP01	CHP based on heat pump and grid import	New

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			ICHCHPLPG01	CCGT CHP based on liquified petroleum gas	Existing
			ICHCHPPRO01	CCGT CHP based on by-products in the chemicals sector	Existing
<b>IHVC</b>	High-value chemicals (demand commodity in Mt)	Steam cracker	ICHHVCSC01	Ethane steam cracker for the production of high value chemicals	Existing
			ICHHVCSCN01	Oil naphtha steam cracker for the production of high value chemicals	Existing
			ICHHVCSCO01	Oil byproduct catalytic cracker for the production of high value chemicals	Existing
			ICHHVCSCQB01	Steam cracker with post-combustion CCS with biomass boiler for the production of high value chemicals	New
			ICHHVCSCQG01	Steam cracker with post-combustion CCS with natural gas boiler for the production of high value chemicals	New
			ICHHVCSCQH01	Steam cracker with post-combustion CCS using excess heat	New
			ICHHVCSCQN01	Steam cracker with post-combustion CCS with NGCC	New

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**Construction**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
<b>ICN</b>	Demand commodity for the construction sector (in PJ of useful energy)		ICN01	Demand technology (not an actual technology only transforms energy services (ICNOTH) into final demand commodity (ICN))	Existing
<b>ICNOTH</b>	Other energy services for the construction sector	Generic	ICNOTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing
			ICNOTHHCO01	Generic process technology for other energy services based on coal	Existing
			ICNOTHELCO1	Generic process technology for other energy services based on electricity	Existing
			ICNOTHHDG01	Generic process technology for other energy services based on hydrogen	New
			ICNOTHLPG01	Generic process technology for other energy services based on liquified petroleum gas	Existing

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			ICNOTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
			ICNOTHSTM01	Generic process technology for other energy services based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>ICNSTM</b>	Low-temperature steam/heat from CHP for the other industries	CHP	ICNCHPBIOS01	Steam turbine CHP based on solid biomass	Existing
			ICNCHPCCGTH01	CCGT CHP based on hydrogen	Existing
			ICNCHPGT01	Gas turbine CHP based on natural gas	Existing

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**Electrical Engineering**

output_commodity	Output_commodity_name	Proces	Technology	Technology name	New/existing tech
<b>IEE</b>	Demand commodity for the electrical engineering sector (in PJ of useful energy)		IEE01	Demand technology (not an actual technology only transforms energy services (IFDLTH, IFDDRY, IFDMOT, IFDREF, IFDOTH) into final demand commodity (IFD))	Existing
<b>IEETH</b>	High temperature heat for the electrical engineering sector	High temperature heat	IEETHBIOS01	High-temperature heat technology based on solid biomass	Existing
			IEETHELC01	High-temperature heat technology based on electricity	Existing
			IEETHHCO01	High-temperature heat technology based on coal	Existing
			IEETHHDG01	High-temperature heat technology based on hydrogen	New
			IEETHLPG01	High-temperature heat technology based on liquified petroleum gas	Existing
			IEETHNGA01	High-temperature heat technology based on natural gas / biomethane	Existing
	Low temperature heat for the electrical engineering sector		IEELTHBIOS01	Low-temperature heat technology based on solid biomass	Existing

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		Low temperature heat	IEELTHELC01	Low-temperature heat technology based on electricity	Existing
			IEELTHELCHP01	Low-temperature heat technology based on heat pump	New
			IEELTHHCO01	Low-temperature heat technology based on coal	Existing
			IEELTHHDG01	Low-temperature heat technology based on hydrogen	New
			IEELTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing
			IEELTHNGA01	Low-temperature heat technology based on natural gas	Existing
<b>IEEMOT</b>	Motor drive for the electrical engineering sector	Electric motor	IEEMOTELC01	Electric motor technology	Existing
<b>IEEOTH</b>	Other energy services for the electrical engineering sector	Generic	IEEOTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing
			IEEOTHELC01	Generic process technology for other energy services based on electricity	Existing



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			IEEOTHCO01	Generic process technology for other energy services based on coal	Existing
			IEEOTHHDG01	Generic process technology for other energy services based on hydrogen	New
			IEEOTHLP01	Generic process technology for other energy services based on liquified petroleum gas	Existing
			IEEOTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
<b>IEESPC</b>	Low temperature space heat for the electrical engineering sector	Low temperature space heat	IEESPCBIOS01	Low-temperature space heat technology based on solid biomass	Existing
			IEESPCELC01	Low-temperature space heat technology based on electricity	Existing
			IEESPCELCHP01	Low-temperature space heat technology based on heat pump	New
			IEESPCCHCO01	Low-temperature space heat technology based on coal	Existing
			IEESPCHDG01	Low-temperature space heat technology based on hydrogen	New

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			IEESPCLP01	Low-temperature space heat technology based on liquified petroleum gas	Existing
			IEESPCNGA01	Low-temperature space heat technology based on natural gas	Existing

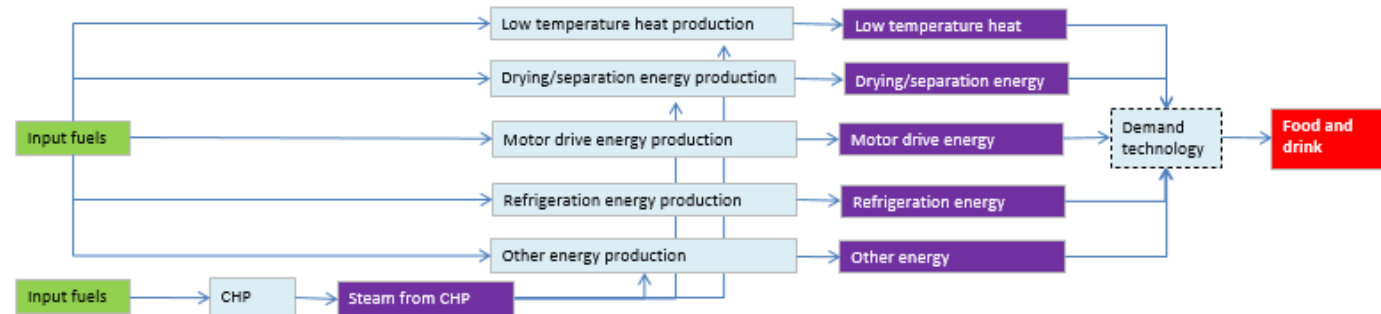
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**Food & Drink**

Food and drink production steps featured below:

*Dummy and transformation technologies/inputs represented by dashed outline [these technologies have no cost]*

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
IFD	Demand commodity for the food, drink and tobacco industry (in PJ of useful energy)		IFD01	Demand technology (not an actual technology only transforms energy services (IFDLTH, IFDDRY, IFDMOT, IFDREF, IFDOTH) into final demand commodity (IFD))	Existing
IFDDRY	Drying / Separation services for the food, drink and tobacco industry	Drying	IFDDRYBIOS01	Drying / separation technology based on solid biomass	Existing
			IFDDRYELC01	Drying / separation technology based on electricity	Existing

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			IFDDRYELCHP01	Drying / separation technology based on heat pump	New
			IFDDRYHCO01	Drying / separation technology based on coal	Existing
			IFDDRYHDG01	Drying / separation technology based on hydrogen	New
			IFDDRYLPG01	Drying / separation technology based on liquified petroleum gas	Existing
			IFDDRYNGA01	Drying / separation technology based on natural gas	Existing
			IFDDRYSTM01	Drying / separation technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IFDLTH</b>	Low temperature heat for the food, drink and tobacco industry	Low temperature heat	IFDLTHBIOS01	Low-temperature heat technology based on solid biomass	Existing
			IFDLTHELC01	Low-temperature heat technology based on electricity	Existing
			IFDLTHELCHP01	Low-temperature heat technology based on heat pump	New
			IFDLTHHCO01	Low-temperature heat technology based on coal	Existing

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			IFDLTHHDG01	Low-temperature heat technology based on hydrogen	New
			IFDLTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing
			IFDLTHNGA01	Low-temperature heat technology based on natural gas	Existing
			IFDLTHSTM01	Low-temperature heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IFDMOT</b>	Motor drive for the food, drink and tobacco industry	Electric motor	IFDMOTELC01	Electric motor technology	Existing
<b>IFDOTH</b>	Other energy services for the food, drink and tobacco industry	Generic	IFDOTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing
			IFDOTHELCO1	Generic process technology for other energy services based on electricity	Existing
			IFDOTHHCO01	Generic process technology for other energy services based on coal	Existing
			IFDOTHHDG01	Generic process technology for other energy services based on hydrogen	New
			IFDOTHLPG01	Generic process technology for other energy services based on liquified petroleum gas	Existing

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			IFDOTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
			IFDOTHSTM01	Generic process technology for other energy services based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IFDREF</b>	Refrigeration for the food, drink and tobacco industry	Refrigeration	IFDREFEHFC01	Refrigeration technology	Existing
<b>IFDSTM</b>	Low-temperature steam/heat from CHP for the food, drink and tobacco industry	CHP	IFDCHPBIOS01	Steam turbine CHP based on solid biomass	Existing
			IFDCHPCCGTH01	CCGT CHP based on hydrogen	Existing
			IFDCHPGT01	Gas turbine CHP based on natural gas	Existing
			IFDCHPHP01	CHP based on heat pump and grid import	New

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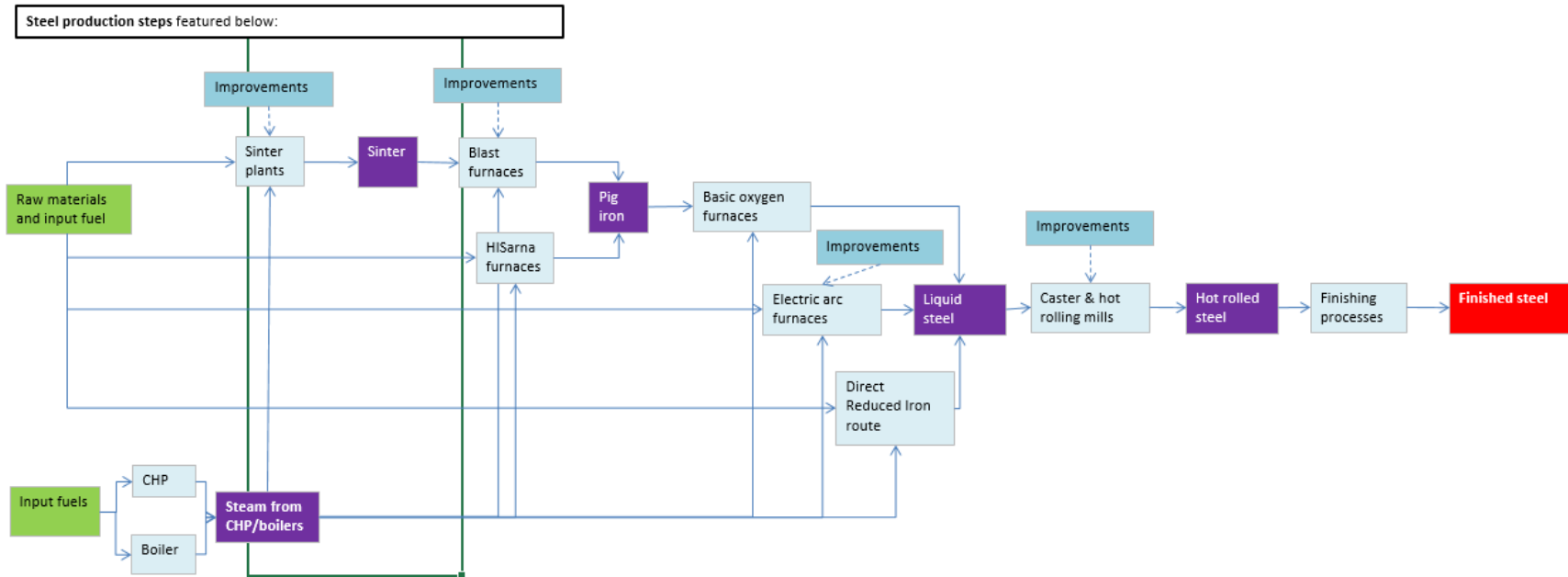
**Glass**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
IGL	Finished glass		IGL01	Demand technology (not an actual technology only transforms energy services) for the glass sector	Existing
IGLMRG	Melted refined glass	Furnace (Melting and Refining)	IGHTHELC	High-temperature heat technology based on electricity	Existing
			IGHTHNGA	High-temperature heat technology based on natural gas / biomethane	Existing
			IGLKLN	Regenerative end-port furnace with electric boosting	Existing
IGLHTH	High temperature heat for the glass sector	Annealing (high temperature)	IGLKLNELC	Electric cold-top furnace	Existing
			IGLKLNHYP	Hydrogen furnace with electric boosting	New
IGLOTH	Other energy services for the glass sector	Other processes (Mixing, Forming, treatment, inspection)	IGHOTH	Generic process technology for other energy services based on electricity	Existing

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**Iron & Steel**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
IIS	Finished Steel (demand commodity)	Downstream process	IISFINPRO01	Downstream process (energy use to produce finished steel from hot rolled steel)	Existing



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<b>IISHRS</b>	Hot rolled steel (intermediate product, in Mt)	Rolling	IISCASHRM01	Caster & hot rolling mill, standard	Existing
<b>IISLST</b>	Liquid steel (intermediate product, in Mt)	Oxygen furnace	IISBOXFUR01	Basic oxygen furnace, standard	Existing
		Electric arc furnace	IISELAFUR01	Electric arc furnace, standard	Existing
			IISMIDREX01	MIDREX direct reduced iron	New
			IISULCOREDQ01	ULCORED direct reduced iron CCS	New
<b>IISLTH</b>	Low-temperature steam/heat from CHP/boilers for the iron & steel industry	Low temperature heat	IISBOIBFG01	Blast furnace gas boiler for low temperature heat	Existing
			IISBOIBIOS01	Biomass boiler	Existing
			IISBOICOG01	Coke oven gas boiler for low temperature heat	Existing
			IISBOIHYG01	Hydrogen boiler for low temperature heat	New
			IISBOINGA01	Natural gas boiler for low temperature heat	Existing
		CHP	IISCHPBFG01	Blast furnace gas CHP	Existing
			IISCHPBIOS01	Biomass CHP	Existing
			IISCHPCCGTH01	Hydrogen CCGT CHP	New
			IISCHPCOG01	Coke oven gas CHP	Existing

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			IISCHPFCH01_2030	Hydrogen fuel cell CHP (lower cost)	New
			IISCHPGT01	Natural gas CHP	Existing
			IISLTHELCHP01	Blast furnace gas boiler for low temperature heat pump	New
<b>IISPIR</b>	Pig iron (intermediate product, in Mt)	Blast furnace	IISBLAFUR01	Blast furnace, standard	Existing
			IISHISAR01	HISarna blast furnace	New
			IISHISARQ01	HISarna blast furnace CCS	New
			IISTGRBF01	Top-gas recovery blast furnace	New
			IISTGRBFQ01	Top-gas recovery blast furnace with CCS	New
<b>IISSENT</b>	Sinter (intermediate product, in Mt)	Sinter	IISSENT01	Sinter plant, standard	Existing

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**Lime**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
ILM	Lime (demand commodity)	Grinding and mixing	ILMGRIMIX01	Grinding and mixing technology	Existing
			ILMGRIMIX02	Grinder and mixer with increased clinker substitution	Existing
		Alternative production process	ILMLOCARB01	Alternative low carbon cement	New
ILMCLK	Clinker (Lime sector)	Kiln	ILMKLNCLQ01	Calcium looping kiln	New
			ILMKLND01	Dry kiln, best available technology (BAT)	Existing
			ILMKLNMAQ02	Advanced Amine (MDEA) - BAT KILN (Cormos 2017) (CCS)	New
			ILMKLNMCO01	Dry kiln with coal CHP and MEA CCS	New
			ILMKLNMNQ01	Dry kiln with natural gas CHP and MEA CCS	New
			ILMKLNOXQ01	BAT kiln full oxyfuel (CCS)	New
			ILMKLNPOQ01	Partial oxyfuel dry kiln with CCS	New
			ILMKLNWST02	Fluidised bed kiln with waste utilisation	New

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**Mechanical Engineering**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
<b>IME</b>	Demand commodity for the mechanical engineering sector (in PJ of useful energy)		IME01	Demand technology (not an actual technology only transforms energy services (IFDLTH, IFDDRY, IFDMOT, IFDREF, IFDOTH) into final demand commodity (IFD))	Existing
<b>IMEHTH</b>	High temperature heat for the mechanical engineering sector	High temperature heat	IMEHTHBIOS01	High-temperature heat technology based on solid biomass	Existing
			IMEHTHELCO1	High-temperature heat technology based on electricity	Existing
			IMEHTHHCO01	High-temperature heat technology based on coal	Existing
			IMEHTHHDG01	High-temperature heat technology based on hydrogen	New
			IMEHTHLPG01	High-temperature heat technology based on liquified petroleum gas	Existing
			IMEHTHNGA01	High-temperature heat technology based on natural gas / biomethane	Existing
			IMELTHBIOS01	Low-temperature heat technology based on solid biomass	Existing

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	Low temperature heat for the mechanical engineering sector	Low temperature heat	IMELTHELC01	Low-temperature heat technology based on electricity	Existing
			IMELTHELHP01	Low-temperature heat technology based on heat pump	New
			IMELTHHCO01	Low-temperature heat technology based on coal	Existing
			IMELTHHDG01	Low-temperature heat technology based on hydrogen	New
			IMELTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing
			IMELTHNGA01	Low-temperature heat technology based on natural gas	Existing
			IMELTHSTM01	Low-temperature heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IMEMOT</b>	Motor drive for the mechanical engineering sector	Electric motor	IMEMOTELC01	Electric motor technology	Existing

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	Other energy services for the mechanical engineering sector	Generic	IMEOTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing
			IMEOTHELCO1	Generic process technology for other energy services based on electricity	Existing
			IMEOTHHC001	Generic process technology for other energy services based on coal	Existing
			IMEOTHHDG01	Generic process technology for other energy services based on hydrogen	Existing
			IMEOTHLPG01	Generic process technology for other energy services based on liquified petroleum gas	Existing
			IMEOTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
			IMEOTHSTM01	Generic process technology for other energy services based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing

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<b>IMESPC</b>	Low temperature space heat for the mechanical engineering sector	Low temperature space heat	IMESPCBIOS01	Low-temperature space heat technology based on solid biomass	Existing
			IMESPCELC01	Low-temperature space heat technology based on electricity	Existing
			IMESPCELCHP01	Low-temperature space heat technology based on heat pump	New
			IMESPCHCO01	Low-temperature space heat technology based on coal	Existing
			IMESPCHDG01	Low-temperature space heat technology based on hydrogen	New
			IMESPCLPG01	Low-temperature space heat technology based on liquified petroleum gas	Existing
			IMESPCNGA01	Low-temperature space heat technology based on natural gas	Existing
			IMESPCSTM01	Low-temperature space heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IMESTM</b>		CHP	IMECHPBIOS01	Steam turbine CHP based on solid biomass	Existing

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	Low-temperature steam/heat from CHP for the mechanical engineering sector		IMECHPCCGTH01	CCGT CHP based on hydrogen	New
			IMECHPGT01	Gas turbine CHP based on natural gas	Existing
			IMECHPHP01	CHP based on heat pump and grid import	New



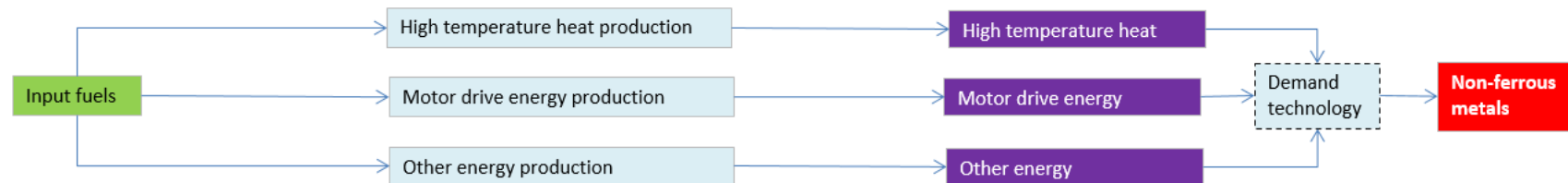
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**Non-ferrous Metals**

Non-ferrous metals production steps featured below:



output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
INF	Demand commodity for the non-ferrous metals sector (in PJ of useful energy)		INF01	Demand technology (not an actual technology only transforms energy services (IFDLTH, IFDDRY, IFDMOT, IFDREF, IFDOTH) into final demand commodity (IFD))	Existing
INFHTH	High temperature heat for the non-ferrous metals sector	High temperature heat	INFHTHBIOS01	High-temperature heat technology based on solid biomass	Existing
			INFHTHELCO1	High-temperature heat technology based on electricity	Existing
			INFHTTHCO01	High-temperature heat technology based on coal	Existing

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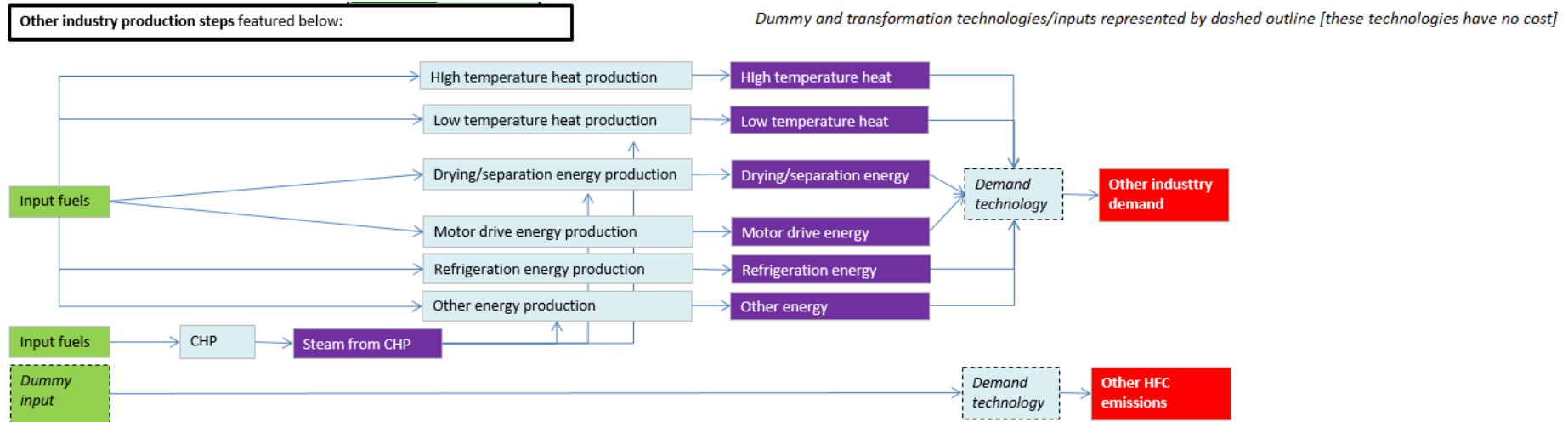
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			INFHTHHDG01	High-temperature heat technology based on hydrogen	New
			INFHTHLPG01	High-temperature heat technology based on liquified petroleum gas	Existing
			INFHTHNGA01	High-temperature heat technology based on natural gas / biomethane	Existing
<b>INFMOT</b>	Motor drive for the non-ferrous metals sector	Electric motor	INFMOTELC01	Electric motor technology	Existing
<b>INFOTH</b>	Other energy services for the non-ferrous metals sector	Generic	INFOTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing
			INFOTHELC01	Generic process technology for other energy services based on electricity	Existing
			INFOTHHCO01	Generic process technology for other energy services based on coal	Existing
			INFOTHHDG01	Generic process technology for other energy services based on hydrogen	New
			INFOTHLPG01	Generic process technology for other energy services based on liquified petroleum gas	Existing
			INFOTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing

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**Other Industry**

Output commodity	Output commodity_name	Process	Technology	Technology name	New/existing tech
INDHFCOTH	Dummy demand for other HFC emissions		INDHFCOTH01	Dummy demand for other HFC emissions	Existing
IOI	Demand commodity for the other industries (in PJ of useful energy)		IOI01	Demand technology (not an actual technology only transforms energy services (IFDLTH, IFDDRY, IFDMOT, IFDREF, IFDOTH) into final demand commodity (IFD))	Existing

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<b>IOIDRY</b>	Drying / Separation services for the other industries	Drying/separation energy	IOIDRYBIOS01	Drying / separation technology based on solid biomass	Existing
			IOIDRYELC01	Drying / separation technology based on electricity	Existing
			IOIDRYELCHP01	Drying / separation technology based on heat pump	New
			IOIDRYHCO01	Drying / separation technology based on coal	Existing
			IOIDRYHDG01	Drying / separation technology based on hydrogen	New
			IOIDRYLPG01	Drying / separation technology based on liquified petroleum gas	Existing
			IOIDRYNGA01	Drying / separation technology based on natural gas	Existing
			IOIDRYSTM01	Drying / separation technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IOILTH</b>	Low temperature heat for the other industries	Low temperature heat	IOILTHBIOS01	Low-temperature heat technology based on solid biomass	Existing

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			IOILTHELC01	Low-temperature heat technology based on electricity	Existing
			IOILTHELCHP01	Low-temperature heat technology based on heat pump	New
			IOILTHHCO01	Low-temperature heat technology based on coal	Existing
			IOILTHHDG01	Low-temperature heat technology based on hydrogen	New
			IOILTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing
			IOILTHNGA01	Low-temperature heat technology based on natural gas	Existing
			IOILTHSTM01	Low-temperature heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IOIMOT</b>	Motor drive for the other industries	Electric motor	IOIMOTELC01	Electric motor technology	Existing
<b>IOIOTH</b>	Other energy services for the other industries	Generic	IOIOTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing

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			IOIOTHELC01	Generic process technology for other energy services based on electricity	Existing
			IOIOTHHC001	Generic process technology for other energy services based on coal	Existing
			IOIOTHHDG01	Generic process technology for other energy services based on hydrogen	New
			IOIOTHLP01	Generic process technology for other energy services based on liquified petroleum gas	Existing
			IOIOTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
<b>IOISPC</b>	Low temperature space heat for the other industries		IOIOTHSTM01	Generic process technology for other energy services based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
		Low temperature space heat	IOISPCBIOS01	Low-temperature space heat technology based on solid biomass	Existing
			IOISPCELC01	Low-temperature space heat technology based on electricity	Existing

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			IOISPCELCHP01	Low-temperature space heat technology based on heat pump	New
			IOISPCCHCO01	Low-temperature space heat technology based on coal	Existing
			IOISPCHDG01	Low-temperature space heat technology based on hydrogen	New
			IOISPCCLPG01	Low-temperature space heat technology based on liquified petroleum gas	Existing
			IOISPCNGA01	Low-temperature space heat technology based on natural gas	Existing
			IOISPCSTM01	Low-temperature space heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IOISTM</b>	Low-temperature steam/heat from CHP for the other industries	CHP	IOICHPBIOS01	Steam turbine CHP based on solid biomass	Existing
			IOICHPCCGTH01	CCGT CHP based on hydrogen	New
			IOICHPGT01	Gas turbine CHP based on natural gas	Existing

**Order Schedule 20 (Order Specification)**

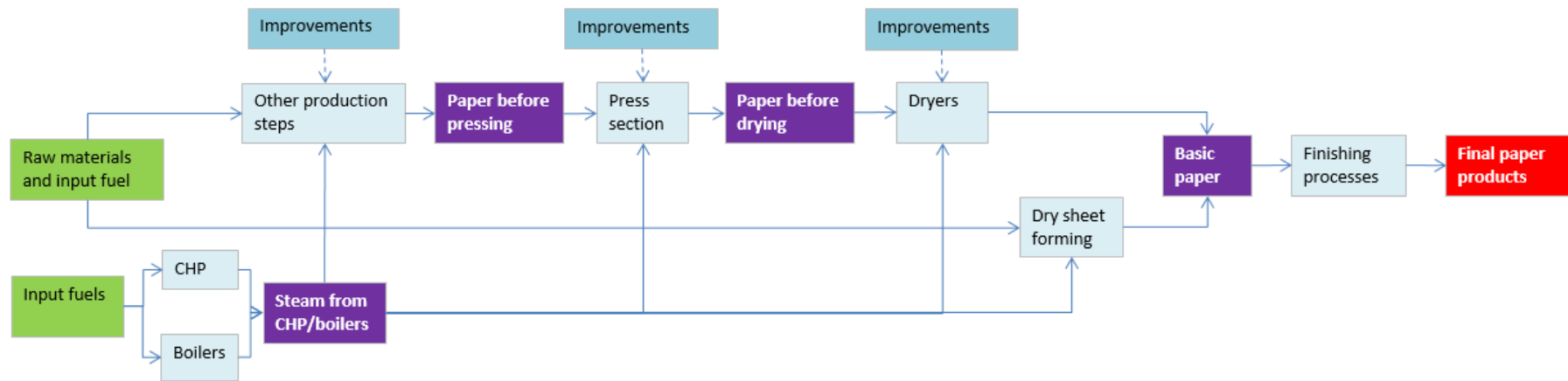
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			IOICHPHP01	CHP based on heat pump and grid import	New
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**Paper**

Paper production steps featured below:



output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
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RM6126 - Research &amp; Insights DPS

Project Version: v1.0

Model Version: v1.0



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<b>IPP</b>	Final paper products (demand commodity, in Mt)	Final paper production	IPPFINPRO01	Technologies for the production of the final paper products from basic paper	Existing
<b>IPPBPA</b>	Basic paper (intermediate product, in Mt)	Drying	IPPPRODRY01	Dryers (standard)	Existing
<b>IPPLTH</b>	Low-temperature steam/heat from CHP/boilers for the paper industry	Low temperature heat	IPPBOICOA01	Coal boiler	Existing
			IPPBOINGA01	Natural gas boiler	Existing
			IPPCHPBIOS01	Steam turbine CHP based on solid biomass	New
			IPPCHPCCGTH01	CCGT CHP based on hydrogen	New
			IPPCHPGT01	Gas turbine CHP based on natural gas	New
			IPPCHPWST01	Municipal waste CHP	Existing
			IPPLTHELCHP01	Low-temperature heat technology based on heat pump	New
<b>IPPPBD</b>	Paper before drying (intermediate product, in Mt)	Pressing	IPPPROPRS01	Press section (standard)	Existing
<b>IPPPBP</b>	Paper before pressing (intermediate product, in Mt)	Process for other production steps	IPPPROOTH01	Technologies for the other production steps (standard)	Existing
<b>IPR</b>	Demand commodity for the printing subsector (in PJ of useful energy)		IPR01	Demand technology (not an actual technology only transforms energy services)	Existing

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				(IPRLTH, IPRDRY, IPRMOT, IPRREF, IPROTH) into final demand commodity (IPR))	
<b>IPRDRY</b>	Drying / Separation services for the printing sector	Drying	IPRDRYBIOS01	Drying / separation technology based on solid biomass	Existing
			IPRDRYELC01	Drying / separation technology based on electricity	Existing
			IPRDRYELCHP01	Drying / separation technology based on heat pump	New
			IPRDRYHDG01	Drying / separation technology based on hydrogen	New
			IPRDRYLPG01	Drying / separation technology based on liquified petroleum gas	Existing
			IPRDRYNGA01	Drying / separation technology based on natural gas	Existing
			IPRDRYSTM01	Drying / separation technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IPRLTH</b>	Low temperature heat for the printing subsector		IPRLTHBIOS01	Low-temperature heat technology based on solid biomass	Existing

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		Low temperature heat	IPRLTHELC01	Low-temperature heat technology based on electricity	Existing
			IPRLTHELCHP01	Low-temperature heat technology based on heat pump	New
			IPRLTHHDG01	Low-temperature heat technology based on hydrogen	New
			IPRLTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing
			IPRLTHNGA01	Low-temperature heat technology based on natural gas	Existing
			IPRLTHSTM01	Low-temperature heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IPRMOT</b>	Motor drive for the printing subsector	Electric motor	IPRMOTELC01	Electric motor technology	Existing
<b>IPROTH</b>	Other energy services for the printing subsector	Generic	IPROTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing
			IPROTHELC01	Generic process technology for other energy services based on electricity	Existing

**Order Schedule 20 (Order Specification)**

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			IPROTHHDG01	Generic process technology for other energy services based on hydrogen	New
			IPROTHLPG01	Generic process technology for other energy services based on liquified petroleum gas	Existing
			IPROTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
			IPROTHSTM01	Generic process technology for other energy services based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IPROTH</b>					
<b>IPRSPC</b>	Low temperature space heat for the printing subsector	Low temperature space heat	IPRSPCBIOS01	Low-temperature heat space technology based on solid biomass	Existing
			IPRSPCELC01	Low-temperature heat space technology based on electricity	Existing
			IPRSPCELCHP01	Low-temperature space heat technology based on heat pump	New
			IPRSPCHDG01	Low-temperature heat space technology based on hydrogen	New
			IPRSPCLPG01	Low-temperature heat space technology based on liquified petroleum gas	Existing

**Order Schedule 20 (Order Specification)**

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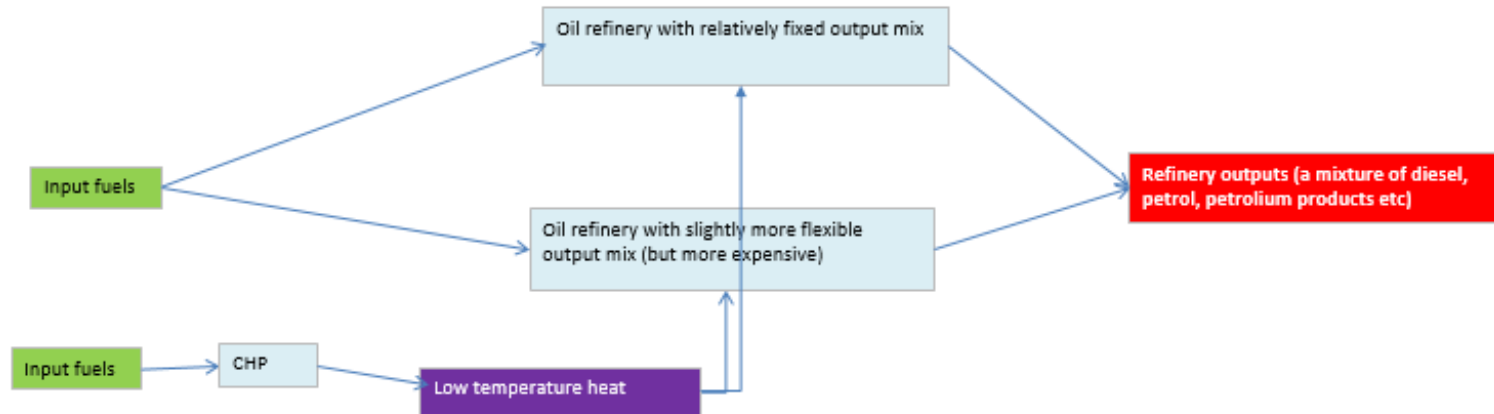
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			IPRSPCNGA01	Low-temperature heat space technology based on natural gas	Existing
			IPRSPCSTM01	Low-temperature space heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IPRSTM</b>	Low-temperature steam/heat from CHP for the printing subsector	CHP	IPRCHPBIOS01	Steam turbine CHP based on solid biomass	Existing
			IPRCHPCCGTH01	CCGT CHP based on hydrogen	New
			IPRCHPGT01	Gas turbine CHP based on natural gas	Existing
			IPRCHPHP01	CHP based on heat pump and grid import	Existing

**Order Schedule 20 (Order Specification)**

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**Refineries**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
<b>PCHPHEAT</b>	Process heat for the processing sector	CHP	PCHP-CCP01	CHP CCGT plant for petroleum refineries (flexible input of refinery gas, natural gas and heavy fuel oil)	Existing
<b>PRCOIL</b>	Petroleum products - outputs from oil refining	Refining	POILREF01	Oil refinery with relatively fixed output mix	Existing
			POILREF02	Oil refinery with flexible output mix	New

**Order Schedule 20 (Order Specification)**

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**Textiles**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
<b>ITX</b>	Demand commodity for the textiles sector (in PJ of useful energy)		ITX01	Demand technology (not an actual technology only transforms energy services (IFDLTH, IFDDRY, IFDMOT, IFDREF, IFDOTH) into final demand commodity (IFD))	Existing
<b>ITXDRIY</b>	Drying / Separation services for the textiles sector	Drying	ITXDRIYBIOS01	Drying / separation technology based on solid biomass	Existing
			ITXDRIYELC01	Drying / separation technology based on electricity	Existing
			ITXDRIYELCHP01	Drying / separation technology based on heat pump	New
			ITXDRIYHCO01	Drying / separation technology based on coal	Existing
			ITXDRIYHDG01	Drying / separation technology based on hydrogen	New
			ITXDRIYLPG01	Drying / separation technology based on liquified petroleum gas	Existing
			ITXDRIYNGA01	Drying / separation technology based on natural gas	Existing

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			ITXDRYSTM01	Drying / separation technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
ITXLTH	Low temperature heat for the textiles sector	Low temperature heat	ITXLTHBIOS01	Low-temperature heat technology based on solid biomass	Existing
			ITXLTHELC01	Low-temperature heat technology based on electricity	Existing
			ITXLTHELCHP01	Low-temperature heat technology based on heat pump	New
			ITXLTHHCO01	Low-temperature heat technology based on coal	Existing
			ITXLTHHDG01	Low-temperature heat technology based on hydrogen	New
			ITXLTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing
			ITXLTHNGA01	Low-temperature heat technology based on natural gas	Existing
			ITXLTHSTM01	Low-temperature heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat	Existing



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				from CHP plants, therefore no cost/capacity)	
<b>ITXMOT</b>	Motor drive for the textiles sector	Electric motor	ITXMOTELC01	Electric motor technology	Existing
<b>ITXSPC</b>	Low temperature space heat for the textiles sector	Low temperature space heat	ITXSPCBIOS01	Low-temperature space heat technology based on solid biomass	Existing
			ITXSPCELC01	Low-temperature space heat technology based on electricity	Existing
			ITXSPCELCHP01	Low-temperature space heat technology based on heat pump	New
			ITXSPCHCO01	Low-temperature space heat technology based on coal	Existing
			ITXSPCHDG01	Low-temperature space heat technology based on hydrogen	New
			ITXSPCLPG01	Low-temperature space heat technology based on liquified petroleum gas	Existing
			ITXSPCNGA01	Low-temperature space heat technology based on natural gas	Existing
			ITXSPCSTM01	Low-temperature space heat technology based on low-temperature steam/heat from CHP (not an actual technology, only	Existing

**Order Schedule 20 (Order Specification)**

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				transfers heat from CHP plants, therefore no cost/capacity)	
<b>ITXSTM</b>	Low-temperature steam/heat from CHP for the textiles sector	CHP	ITXCHPBIOS01	Steam turbine CHP based on solid biomass	Existing
			ITXCHPCCGTH01	CCGT CHP based on hydrogen	New
			ITXCHPGT01	Gas turbine CHP based on natural gas	Existing
			ITXCHPHP01	CHP based on heat pump and grid import	Existing

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**Vehicles**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
<b>IVH</b>	Demand commodity for the vehicles sector (in PJ of useful energy)		IVH01	Demand technology (not an actual technology only transforms energy services (IFDLTH, IFDDRY, IFDMOT, IFDREF, IFDOTH) into final demand commodity (IFD))	Existing
<b>IVHHTH</b>	High temperature heat for the vehicles sector	High temperature heat	IVHHTHBIOS01	High-temperature heat technology based on solid biomass	Existing
			IVHHTHELCO1	High-temperature heat technology based on electricity	Existing
			IVHHTHHCO01	High-temperature heat technology based on coal	Existing
			IVHHTHHDG01	High-temperature heat technology based on hydrogen	New
			IVHHTHLPG01	High-temperature heat technology based on liquified petroleum gas	Existing
			IVHHTHNGA01	High-temperature heat technology based on natural gas / biomethane	Existing
<b>IVHLTH</b>	Low temperature heat for the vehicles sector		IVHLTHBIOS01	Low-temperature heat technology based on solid biomass	Existing

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		Low temperature heat	IVHLTHELC01	Low-temperature heat technology based on electricity	Existing
			IVHLTHELCHP01	Low-temperature heat technology based on heat pump	New
			IVHLTHHCO01	Low-temperature heat technology based on coal	Existing
			IVHLTHHDG01	Low-temperature heat technology based on hydrogen	New
			IVHLTHLPG01	Low-temperature heat technology based on liquified petroleum gas	Existing
			IVHLTHNGA01	Low-temperature heat technology based on natural gas	Existing
			IVHLTHSTM01	Low-temperature heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IVHMOT</b>	Motor drive for the vehicles sector	Motor drive	IVHMOTELC01	Electric motor technology	Existing
<b>IVHOTH</b>	Other energy services for the vehicles sector	Generic	IVHOTHBIOS01	Generic process technology for other energy services based on solid biomass	Existing

**Order Schedule 20 (Order Specification)**

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			IVHOTHELC01	Generic process technology for other energy services based on electricity	Existing
			IVHOTHCO01	Generic process technology for other energy services based on coal	Existing
			IVHOTHHDG01	Generic process technology for other energy services based on hydrogen	New
			IVHOTHLP01	Generic process technology for other energy services based on liquified petroleum gas	Existing
			IVHOTHNGA01	Generic process technology for other energy services based on natural gas / biomethane	Existing
			IVHOTHSTM01	Generic process technology for other energy services based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IVHLTH</b>	Low temperature space heat for the vehicles sector	Low temperature space heat	IVHSPCBIOS01	Low-temperature space heat technology based on solid biomass	Existing
			IVHSPCELC01	Low-temperature space heat technology based on electricity	Existing

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			IVHSPCELCHP01	Low-temperature space heat technology based on heat pump	New
			IVHSPCHCO01	Low-temperature space heat technology based on coal	Existing
			IVHSPCHDG01	Low-temperature space heat technology based on hydrogen	New
			IVHSPCLPG01	Low-temperature space heat technology based on liquified petroleum gas	Existing
			IVHSPCNGA01	Low-temperature space heat technology based on natural gas	Existing
			IVHSPCSTM01	Low-temperature space heat technology based on low-temperature steam/heat from CHP (not an actual technology, only transfers heat from CHP plants, therefore no cost/capacity)	Existing
<b>IVHSTM</b>	Low-temperature steam/heat from CHP for the vehicles sector	CHP	IVHCHPBIOS01	Steam turbine CHP based on solid biomass	Existing
			IVHCHPCCGTH01	CCGT CHP based on hydrogen	New
			IVHCHPGT01	Gas turbine CHP based on natural gas	Existing

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			IVHCHPHP01	CHP based on heat pump and grid import	New
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**Hydrogen Production**

output_commodity	Output_commodity_name	Process	Technology	Technology name	New/existing tech
<b>HYGEN</b>	Generated hydrogen		PHYGBPELQ01	Biomass gasification, with CCS	New
			PHYGCOAQ01	Coal gasification, with CCS	New
			PHYGEYALSL01	Electrolysis - alkaline	Existing
			PHYGEYSL01	Proton exchange membrane	New
			PHYGEYSOEL01	Electrolysis - Solid Oxide Electrolyser	New
			PHYGNGALQ02	Natural gas steam reforming ATR, with CCS	New
			PHYGNGALQ01	Natural gas steam reforming, with CCS	New



Crown  
Commercial  
Service

# Core Terms - DPS



## 1. Definitions used in the contract

Interpret this Contract using Joint Schedule 1 (Definitions).

## 2. How the contract works

- 2.1. The Supplier is eligible for the award of Order Contracts during the DPS Contract Period.
- 2.2. CCS does not guarantee the Supplier any exclusivity, quantity or value of work under the DPS Contract.
- 2.3. CCS has paid one penny to the Supplier legally to form the DPS Contract. The Supplier acknowledges this payment.
- 2.4. If the Buyer decides to buy Deliverables under the DPS Contract it must use DPS Schedule 7 (Order Procedure) and must state its requirements using DPS Schedule 6 (Order Form Template and Order Schedules). If allowed by the Regulations, the Buyer can:
  - (a) make changes to DPS Schedule 6 (Order Form Template and Order Schedules);
  - (b) create new Order Schedules;
  - (c) exclude optional template Order Schedules; and/or
  - (d) use Special Terms in the Order Form to add or change terms.
- 2.5. Each Order Contract:
  - (a) is a separate Contract from the DPS Contract;
  - (b) is between a Supplier and a Buyer;
  - (c) includes Core Terms, Schedules and any other changes or items in the completed Order Form; and
  - (d) survives the termination of the DPS Contract.
- 2.6. Where the Supplier is approached by any Other Contracting Authority requesting Deliverables or substantially similar goods or services, the Supplier must tell them about this DPS Contract before accepting their order.
- 2.7. The Supplier acknowledges it has all the information required to perform its obligations under each Contract before entering into a Contract. When information is provided by a Relevant Authority no warranty of its accuracy is given to the Supplier.
- 2.8. The Supplier will not be excused from any obligation, or be entitled to additional Costs or Charges because it failed to either:
  - (a) verify the accuracy of the Due Diligence Information; or
  - (b) properly perform its own adequate checks.
- 2.9. CCS and the Buyer will not be liable for errors, omissions or misrepresentation of any information.
- 2.10. The Supplier warrants and represents that all statements made and documents submitted as part of the procurement of Deliverables are and remain true and accurate.

- 2.11. An Order Contract can only be created using the electronic procedures described in the FTS Notice as required by the Regulations.
- 2.12. A Supplier can only receive Orders under the DPS Contract while it meets the basic access requirements for the DPS stated in the FTS Notice. CCS can audit whether a Supplier meets the basic access requirements at any point during the DPS Contract Period.

## **3. What needs to be delivered**

### **3.1. All deliverables**

- 3.1.1. The Supplier must provide Deliverables:
  - (a) that comply with the Specification, the DPS Application and, in relation to an Order Contract, the Order Tender (if there is one);
  - (b) to a professional standard;
  - (c) using reasonable skill and care; (d) using Good Industry Practice;
  - (d) using its own policies, processes and internal quality control measures as long as they do not conflict with the Contract;
  - (e) on the dates agreed; and
  - (f) that comply with Law.
- 3.1.2. The Supplier must provide Deliverables with a warranty of at least 90 days from Delivery against all obvious defects.

### **3.2. Goods clauses**

- 3.2.1. All Goods delivered must be new, or as new if recycled, unused and of recent origin.
- 3.2.2. All manufacturer warranties covering the Goods must be assignable to the Buyer on request and for free.
- 3.2.3. The Supplier transfers ownership of the Goods on Delivery or payment for those Goods, whichever is earlier.
- 3.2.4. Risk in the Goods transfers to the Buyer on Delivery of the Goods, but remains with the Supplier if the Buyer notices damage following Delivery and lets the Supplier know within 3 Working Days of Delivery.
- 3.2.5. The Supplier warrants that it has full and unrestricted ownership of the Goods at the time of transfer of ownership.
- 3.2.6. The Supplier must deliver the Goods on the date and to the specified location during the Buyer's working hours.
- 3.2.7. The Supplier must provide sufficient packaging for the Goods to reach the point of Delivery safely and undamaged.
- 3.2.8. All deliveries must have a delivery note attached that specifies the order number, type and quantity of Goods.

- 3.2.9. The Supplier must provide all tools, information and instructions the Buyer needs to make use of the Goods.
- 3.2.10. The Supplier must indemnify the Buyer against the costs of any Recall of the Goods and give notice of actual or anticipated action about the Recall of the Goods.
- 3.2.11. The Buyer can cancel any order or part order of Goods which has not been Delivered. If the Buyer gives less than 14 days notice then it will pay the Supplier's reasonable and proven costs already incurred on the cancelled order as long as the Supplier takes all reasonable steps to minimise these costs.
- 3.2.12. The Supplier must at its own cost repair, replace, refund or substitute (at the Buyer's option and request) any Goods that the Buyer rejects because they do not conform with Clause 3. If the Supplier does not do this it will pay the Buyer's costs including repair or re-supply by a third party.

### **3.3. Services clauses**

- 3.3.1. Late Delivery of the Services will be a Default of an Order Contract.
- 3.3.2. The Supplier must co-operate with the Buyer and third party suppliers on all aspects connected with the Delivery of the Services and ensure that Supplier Staff comply with any reasonable instructions.
- 3.3.3. The Supplier must at its own risk and expense provide all Supplier Equipment required to Deliver the Services.
- 3.3.4. The Supplier must allocate sufficient resources and appropriate expertise to each Contract.
- 3.3.5. The Supplier must take all reasonable care to ensure performance does not disrupt the Buyer's operations, employees or other contractors.
- 3.3.6. The Supplier must ensure all Services, and anything used to Deliver the Services, are of good quality and free from defects.
- 3.3.7. The Buyer is entitled to withhold payment for partially or undelivered Services, but doing so does not stop it from using its other rights under the Contract.

## **4. Pricing and payments**

- 4.1. In exchange for the Deliverables, the Supplier must invoice the Buyer for the Charges in the Order Form.
- 4.2. CCS must invoice the Supplier for the Management Levy and the Supplier must pay it using the process in DPS Schedule 5 (Management Levy and Information).
- 4.3. All Charges and the Management Levy:
  - (a) exclude VAT, which is payable on provision of a valid VAT invoice; and
  - (b) include all costs connected with the Supply of Deliverables.

- 4.4. The Buyer must pay the Supplier the Charges within 30 days of receipt by the Buyer of a valid, undisputed invoice, in cleared funds using the payment method and details stated in the Order Form.
- 4.5. A Supplier invoice is only valid if it:
  - (a) includes all appropriate references including the Contract reference number and other details reasonably requested by the Buyer;
  - (b) includes a detailed breakdown of Delivered Deliverables and Milestone(s) (if any); and
  - (c) does not include any Management Levy (the Supplier must not charge the Buyer in any way for the Management Levy).
- 4.6. The Buyer must accept and process for payment an undisputed Electronic Invoice received from the Supplier.
- 4.7. The Buyer may retain or set-off payment of any amount owed to it by the Supplier if notice and reasons are provided.
- 4.8. The Supplier must ensure that all Subcontractors are paid, in full, within 30 days of receipt of a valid, undisputed invoice. If this does not happen, CCS or the Buyer can publish the details of the late payment or non-payment.
- 4.9. If CCS or the Buyer can get more favourable commercial terms for the supply at cost of any materials, goods or services used by the Supplier to provide the Deliverables, then CCS or the Buyer may require the Supplier to replace its existing commercial terms with the more favourable terms offered for the relevant items.
- 4.10. If CCS or the Buyer uses Clause 4.9 then the DPS Pricing (and where applicable, the Charges) must be reduced by an agreed amount by using the Variation Procedure.
- 4.11. The Supplier has no right of set-off, counterclaim, discount or abatement unless they are ordered to do so by a court.

## **5. The buyer's obligations to the supplier**

- 5.1. If Supplier Non-Performance arises from an Authority Cause:
  - (a) neither CCS or the Buyer can terminate a Contract under Clause 10.4.1;
  - (b) the Supplier is entitled to reasonable and proven additional expenses and to relief from liability and Deduction under this Contract;
  - (c) the Supplier is entitled to additional time needed to make the Delivery; and (d) the Supplier cannot suspend the ongoing supply of Deliverables.
- 5.2. Clause 5.1 only applies if the Supplier:
  - (a) gives notice to the Party responsible for the Authority Cause within 10 Working Days of becoming aware;
  - (b) demonstrates that the Supplier Non-Performance would not have occurred but for the Authority Cause; and
  - (c) mitigated the impact of the Authority Cause.

## 6. Record keeping and reporting

- 6.1. The Supplier must attend Progress Meetings with the Buyer and provide Progress Reports when specified in the Order Form.
- 6.2. The Supplier must keep and maintain full and accurate records and accounts on everything to do with the Contract:
  - (a) during the Contract Period;
  - (b) for 7 years after the End Date; and (c) in accordance with UK GDPR, including but not limited to the records and accounts stated in the definition of Audit in Joint Schedule 1.
- 6.3. The Relevant Authority or an Auditor can Audit the Supplier.
- 6.4. During an Audit, the Supplier must:
  - (a) allow the Relevant Authority or any Auditor access to their premises to verify all contract accounts and records of everything to do with the Contract and provide copies for an Audit; and
  - (b) provide information to the Relevant Authority or to the Auditor and reasonable co-operation at their request.
- 6.5. Where the Audit of the Supplier is carried out by an Auditor, the Auditor shall be entitled to share any information obtained during the Audit with the Relevant Authority.
- 6.6. If the Supplier is not providing any of the Deliverables, or is unable to provide them, it must immediately:
  - (a) tell the Relevant Authority and give reasons;
  - (b) propose corrective action; and
  - (c) provide a deadline for completing the corrective action.
- 6.7. The Supplier must provide CCS with a Self Audit Certificate supported by an audit report at the end of each Contract Year. The report must contain:
  - (a) the methodology of the review;
  - (b) the sampling techniques applied;
  - (c) details of any issues; and
  - (d) any remedial action taken.
- 6.8. The Self Audit Certificate must be completed and signed by an auditor or senior member of the Supplier's management team that is qualified in either a relevant audit or financial discipline.

## 7. Supplier staff

- 7.1. The Supplier Staff involved in the performance of each Contract must:
  - (a) be appropriately trained and qualified;
  - (b) be vetted using Good Industry Practice and the Security Policy; and
  - (c) comply with all conduct requirements when on the Buyer's Premises.
- 7.2. Where a Buyer decides one of the Supplier's Staff is not suitable to work on a contract, the Supplier must replace them with a suitably qualified alternative.

- 7.3. If requested, the Supplier must replace any person whose acts or omissions have caused the Supplier to breach Clause 27.
- 7.4. The Supplier must provide a list of Supplier Staff needing to access the Buyer's Premises and say why access is required.
- 7.5. The Supplier indemnifies CCS and the Buyer against all claims brought by any person employed by the Supplier caused by an act or omission of the Supplier or any Supplier Staff.

## 8. Rights and protection

- 8.1. The Supplier warrants and represents that:
  - (a) it has full capacity and authority to enter into and to perform each Contract;
  - (b) each Contract is executed by its authorised representative;
  - (c) it is a legally valid and existing organisation incorporated in the place it was formed;
  - (d) there are no known legal or regulatory actions or investigations before any court, administrative body or arbitration tribunal pending or threatened against it or its Affiliates that might affect its ability to perform each Contract;
  - (e) it maintains all necessary rights, authorisations, licences and consents to perform its obligations under each Contract;
  - (f) it does not have any contractual obligations which are likely to have a material adverse effect on its ability to perform each Contract;
  - (g) it is not impacted by an Insolvency Event; and (h) it will comply with each Order Contract.
- 8.2. The warranties and representations in Clauses 2.10 and 8.1 are repeated each time the Supplier provides Deliverables under the Contract.
- 8.3. The Supplier indemnifies both CCS and every Buyer against each of the following:
  - (a) wilful misconduct of the Supplier, Subcontractor and Supplier Staff that impacts the Contract; and
  - (b) non-payment by the Supplier of any Tax or National Insurance.
- 8.4. All claims indemnified under this Contract must use Clause 26.
- 8.5. The description of any provision of this Contract as a warranty does not prevent CCS or a Buyer from exercising any termination right that it may have for breach of that clause by the Supplier.
- 8.6. If the Supplier becomes aware of a representation or warranty that becomes untrue or misleading, it must immediately notify CCS and every Buyer.
- 8.7. All third party warranties and indemnities covering the Deliverables must be assigned for the Buyer's benefit by the Supplier.

## 9. Intellectual Property Rights (IPRs)

- 9.1. Each Party keeps ownership of its own Existing IPRs. The Supplier gives the Buyer a non-exclusive, perpetual, royalty-free, irrevocable, transferable worldwide licence to use, change and sub-license the Supplier's Existing IPR to enable it to both:
  - (a) receive and use the Deliverables; and

(b) make use of the deliverables provided by a Replacement Supplier.

- 9.2. Any New IPR created under a Contract is owned by the Buyer. The Buyer gives the Supplier a licence to use any Existing IPRs and New IPRs for the purpose of fulfilling its obligations during the Contract Period.
- 9.3. Where a Party acquires ownership of IPRs incorrectly under this Contract it must do everything reasonably necessary to complete a transfer assigning them in writing to the other Party on request and at its own cost.
- 9.4. Neither Party has the right to use the other Party's IPRs, including any use of the other Party's names, logos or trademarks, except as provided in Clause 9 or otherwise agreed in writing.
- 9.5. If there is an IPR Claim, the Supplier indemnifies CCS and each Buyer against all losses, damages, costs or expenses (including professional fees and fines) incurred as a result.
- 9.6. If an IPR Claim is made or anticipated the Supplier must at its own expense and the Buyer's sole option, either:
- (a) obtain for CCS and the Buyer the rights in Clause 9.1 and 9.2 without infringing any third party IPR; or
  - (b) replace or modify the relevant item with substitutes that do not infringe IPR without adversely affecting the functionality or performance of the Deliverables.
- 9.7. In spite of any other provisions of a Contract and for the avoidance of doubt, award of a Contract by the Buyer and placement of any contract task under it does not constitute an authorisation by the Crown under Sections 55 and 56 of the Patents Act 1977 or Section 12 of the Registered Designs Act 1949. The Supplier acknowledges that any authorisation by the Buyer under its statutory powers must be expressly provided in writing, with reference to the acts authorised and the specific IPR involved.

## **10. Ending the contract or any subcontract**

### **10.1. Contract Period**

- 10.1.1. The Contract takes effect on the Start Date and ends on the End Date or earlier if required by Law.
- 10.1.2. The Relevant Authority can extend the Contract for the Extension Period by giving the Supplier no less than 3 Months' written notice before the Contract expires.

### **10.2. Ending the contract without a reason**

- 10.2.1. CCS has the right to terminate the DPS Contract at any time without reason by giving the Supplier at least 30 days' notice.
- 10.2.2. Each Buyer has the right to terminate their Order Contract at any time without reason by giving the Supplier not less than 90 days' written notice.

### **10.3. Rectification plan process**

- 10.3.1. If there is a Default, the Relevant Authority may, without limiting its other rights, request that the Supplier provide a Rectification Plan.

- 10.3.2. When the Relevant Authority receives a requested Rectification Plan it can either:
- (a) reject the Rectification Plan or revised Rectification Plan, giving reasons; or
  - (b) accept the Rectification Plan or revised Rectification Plan (without limiting its rights) and the Supplier must immediately start work on the actions in the Rectification Plan at its own cost, unless agreed otherwise by the Parties.
- 10.3.3. Where the Rectification Plan or revised Rectification Plan is rejected, the Relevant Authority:
- (a) must give reasonable grounds for its decision; and
  - (b) may request that the Supplier provides a revised Rectification Plan within 5 Working Days.
- 10.3.4. If the Relevant Authority rejects any Rectification Plan, including any revised Rectification Plan, the Relevant Authority does not have to request a revised Rectification Plan before exercising its right to terminate its Contract under Clause 10.4.3(a).

#### **10.4. When CCS or the buyer can end a contract**

- 10.4.1. If any of the following events happen, the Relevant Authority has the right to immediately terminate its Contract by issuing a Termination Notice to the Supplier:
- (a) there is a Supplier Insolvency Event;
  - (b) there is a Default that is not corrected in line with an accepted Rectification Plan;
  - (c) the Supplier does not provide a Rectification Plan within 10 days of the request;
  - (d) there is any material Default of the Contract;
  - (e) there is any material Default of any Joint Controller Agreement relating to any Contract;
  - (f) there is a Default of Clauses 2.10, 9, 14, 15, 27, 32 or DPS Schedule 9 (Cyber Essentials) (where applicable) relating to any Contract;
  - (g) there is a consistent repeated failure to meet the Performance Indicators in DPS Schedule 4 (DPS Management);
  - (h) there is a Change of Control of the Supplier which is not pre-approved by the Relevant Authority in writing;
  - (i) if the Relevant Authority discovers that the Supplier was in one of the situations in 57 (1) or 57(2) of the Regulations at the time the Contract was awarded; or
  - (j) the Supplier or its Affiliates embarrass or bring CCS or the Buyer into disrepute or diminish the public trust in them.
- 10.4.2. CCS may terminate the DPS Contract if a Buyer terminates an Order Contract for any of the reasons listed in Clause 10.4.1.
- 10.4.3. If any of the following non-fault based events happen, the Relevant Authority has the right to immediately terminate its Contract by issuing a Termination Notice to the Supplier:
- (a) the Relevant Authority rejects a Rectification Plan;
  - (b) there is a Variation which cannot be agreed using Clause 24 (Changing the contract) or resolved using Clause 34 (Resolving disputes);
  - (c) if there is a declaration of ineffectiveness in respect of any Variation; or (d) any of the events in 73 (1) (a) or (c) of the Regulations happen.

#### **10.5. When the supplier can end the contract**



The Supplier can issue a Reminder Notice if the Buyer does not pay an undisputed invoice on time. The Supplier can terminate an Order Contract if the Buyer fails to pay an undisputed invoiced sum due and worth over 10% of the annual Contract Value within 30 days of the date of the Reminder Notice.

#### **10.6. What happens if the contract ends**

- 10.6.1. Where a Party terminates a Contract under any of Clauses 10.2.1, 10.2.2, 10.4.1, 10.4.2, 10.4.3, 10.5 or 20.2 or a Contract expires all of the following apply:
  - (a) The Buyer's payment obligations under the terminated Contract stop immediately.
  - (b) Accumulated rights of the Parties are not affected.
  - (c) The Supplier must promptly repay to the Buyer any and all Charges the Buyer has paid in advance in respect of Deliverables not provided by the Supplier as at the End Date.
  - (d) The Supplier must promptly delete or return the Government Data except where required to retain copies by Law.
  - (e) The Supplier must promptly return any of CCS or the Buyer's property provided under the terminated Contract.
  - (f) The Supplier must, at no cost to CCS or the Buyer, co-operate fully in the handover and reprocurement (including to a Replacement Supplier).
- 10.6.2. In addition to the consequences of termination listed in Clause 10.6.1, where the Relevant Authority terminates a Contract under Clause 10.4.1 the Supplier is also responsible for the Relevant Authority's reasonable costs of procuring Replacement Deliverables for the rest of the Contract Period.
- 10.6.3. In addition to the consequences of termination listed in Clause 10.6.1, if either the Relevant Authority terminates a Contract under Clause 10.2.1 or 10.2.2 or a Supplier terminates an Order Contract under Clause 10.5:
  - (a) the Buyer must promptly pay all outstanding Charges incurred to the Supplier; and
  - (b) the Buyer must pay the Supplier reasonable committed and unavoidable Losses as long as the Supplier provides a fully itemised and costed schedule with evidence - the maximum value of this payment is limited to the total sum payable to the Supplier if the Contract had not been terminated.
- 10.6.4. In addition to the consequences of termination listed in Clause 10.6.1, where a Party terminates under Clause 20.2 each Party must cover its own Losses.
- 10.6.5. The following Clauses survive the termination or expiry of each Contract: 3.2.10, 4.2, 6, 7.5, 9, 11, 12.2, 14, 15, 16, 17, 18, 31.3, 34, 35 and any Clauses and Schedules which are expressly or by implication intended to continue.

#### **10.7. Partially ending and suspending the contract**

- 10.7.1. Where CCS has the right to terminate the DPS Contract it can suspend the Supplier's ability to accept Orders (for any period) and the Supplier cannot enter into any new Order Contracts during this period. If this happens, the Supplier must still meet its obligations under any existing Order Contracts that have already been signed.
- 10.7.2. Where CCS has the right to terminate a DPS Contract it is entitled to terminate all or part of it.

- 10.7.3. Where the Buyer has the right to terminate an Order Contract it can terminate or suspend (for any period), all or part of it. If the Buyer suspends a Contract it can provide the Deliverables itself or buy them from a third party.
- 10.7.4. The Relevant Authority can only partially terminate or suspend a Contract if the remaining parts of that Contract can still be used to effectively deliver the intended purpose.
- 10.7.5. The Parties must agree any necessary Variation required by Clause 10.7 using the Variation Procedure, but the Supplier may not either:
  - (a) reject the Variation; or
  - (b) increase the Charges, except where the right to partial termination is under Clause 10.2.
- 10.7.6. The Buyer can still use other rights available, or subsequently available to it if it acts on its rights under Clause 10.7.

#### **10.8. When subcontracts can be ended**

At the Buyer's request, the Supplier must terminate any Subcontracts in any of the following events:

- (a) there is a Change of Control of a Subcontractor which is not pre-approved by the Relevant Authority in writing;
- (b) the acts or omissions of the Subcontractor have caused or materially contributed to a right of termination under Clause 10.4; or
- (c) a Subcontractor or its Affiliates embarrasses or brings into disrepute or diminishes the public trust in the Relevant Authority.

### **11. How much you can be held responsible for**

- 11.1. Each Party's total aggregate liability in each Contract Year under this DPS Contract (whether in tort, contract or otherwise) is no more than £1,000,000.
- 11.2. Each Party's total aggregate liability in each Contract Year under each Order Contract (whether in tort, contract or otherwise) is no more than one hundred and twenty five percent (125%) of the Estimated Yearly Charges unless specified in the Order Form.
- 11.3. No Party is liable to the other for:
  - (a) any indirect Losses; or
  - (b) Loss of profits, turnover, savings, business opportunities or damage to goodwill (in each case whether direct or indirect).
- 11.4. In spite of Clause 11.1 and 11.2, neither Party limits or excludes any of the following:
  - (a) its liability for death or personal injury caused by its negligence, or that of its employees, agents or Subcontractors;
  - (b) its liability for bribery or fraud or fraudulent misrepresentation by it or its employees;
  - (c) any liability that cannot be excluded or limited by Law;
  - (d) its obligation to pay the required Management Levy or Default Management Levy.
- 11.5. In spite of Clauses 11.1 and 11.2, the Supplier does not limit or exclude its liability for any indemnity given under Clauses 7.5, 8.3(b), 9.5, 31.3 or Order Schedule 2 (Staff Transfer) of a Contract.

- 11.6. In spite of Clauses 11.1, 11.2 but subject to Clauses 11.3 and 11.4, the Supplier's aggregate liability in each and any Contract Year under each Contract under Clause 14.8 shall in no event exceed the Data Protection Liability Cap.
- 11.7. Each Party must use all reasonable endeavours to mitigate any Loss or damage which it suffers under or in connection with each Contract, including any indemnities.
- 11.8. When calculating the Supplier's liability under Clause 11.1 or 11.2 the following items will not be taken into consideration:
- (a) Deductions; and
  - (b) any items specified in Clauses 11.5 or 11.6.
- 11.9. If more than one Supplier is party to a Contract, each Supplier Party is jointly and severally liable for their obligations under that Contract.

## **12. Obeying the law**

- 12.1. The Supplier must use reasonable endeavours to comply with the provisions of Joint Schedule 5 (Corporate Social Responsibility).
- 12.2. To the extent that it arises as a result of a Default by the Supplier, the Supplier indemnifies the Relevant Authority against any fine or penalty incurred by the Relevant Authority pursuant to Law and any costs incurred by the Relevant Authority in defending any proceedings which result in such fine or penalty.
- 12.3. The Supplier must appoint a Compliance Officer who must be responsible for ensuring that the Supplier complies with Law, Clause 12.1 and Clauses 27 to 32.

## **13. Insurance**

The Supplier must, at its own cost, obtain and maintain the Required Insurances in Joint Schedule 3 (Insurance Requirements) and any Additional Insurances in the Order Form.

## **14. Data protection**

- 14.1. The Supplier must process Personal Data and ensure that Supplier Staff process Personal Data only in accordance with Joint Schedule 11 (Processing Data).
- 14.2. The Supplier must not remove any ownership or security notices in or relating to the Government Data.
- 14.3. The Supplier must make accessible back-ups of all Government Data, stored in an agreed off-site location and send the Buyer copies every 6 Months.
- 14.4. The Supplier must ensure that any Supplier system holding any Government Data, including back-up data, is a secure system that complies with the Security Policy and any applicable Security Management Plan.

- 14.5. If at any time the Supplier suspects or has reason to believe that the Government Data provided under a Contract is corrupted, lost or sufficiently degraded, then the Supplier must notify the Relevant Authority and immediately suggest remedial action.
- 14.6. If the Government Data is corrupted, lost or sufficiently degraded so as to be unusable the Relevant Authority may either or both:
- (a) tell the Supplier to restore or get restored Government Data as soon as practical but no later than 5 Working Days from the date that the Relevant Authority receives notice, or the Supplier finds out about the issue, whichever is earlier; and/or
  - (b) restore the Government Data itself or using a third party.
- 14.7. The Supplier must pay each Party's reasonable costs of complying with Clause 14.6 unless CCS or the Buyer is at fault.
- 14.8. The Supplier:
- (a) must provide the Relevant Authority with all Government Data in an agreed open format within 10 Working Days of a written request;
  - (b) must have documented processes to guarantee prompt availability of Government Data if the Supplier stops trading;
  - (c) must securely destroy all Storage Media that has held Government Data at the end of life of that media using Good Industry Practice;
  - (d) securely erase all Government Data and any copies it holds when asked to do so by CCS or the Buyer unless required by Law to retain it; and
  - (e) indemnifies CCS and each Buyer against any and all Losses incurred if the Supplier breaches Clause 14 and any Data Protection Legislation.

## 15. What you must keep confidential

- 15.1. Each Party must:
- (a) keep all Confidential Information it receives confidential and secure;
  - (b) except as expressly set out in the Contract at Clauses 15.2 to 15.4 or elsewhere in the Contract, not disclose, use or exploit the Disclosing Party's Confidential Information without the Disclosing Party's prior written consent; and
  - (c) immediately notify the Disclosing Party if it suspects unauthorised access, copying, use or disclosure of the Confidential Information.
- 15.2. In spite of Clause 15.1, a Party may disclose Confidential Information which it receives from the Disclosing Party in any of the following instances:
- (a) where disclosure is required by applicable Law or by a court with the relevant jurisdiction if, to the extent not prohibited by Law, the Recipient Party notifies the Disclosing Party of the full circumstances, the affected Confidential Information and extent of the disclosure;
  - (b) if the Recipient Party already had the information without obligation of confidentiality before it was disclosed by the Disclosing Party;
  - (c) if the information was given to it by a third party without obligation of confidentiality;
  - (d) if the information was in the public domain at the time of the disclosure;
  - (e) if the information was independently developed without access to the Disclosing Party's Confidential Information;
  - (f) Confidential Information;
  - (g) on a confidential basis, to its auditors;

- (h) on a confidential basis, to its professional advisers on a need-to-know basis; or
- (i) to the Serious Fraud Office where the Recipient Party has reasonable grounds to believe that the Disclosing Party is involved in activity that may be a criminal offence under the Bribery Act 2010.

- 15.3. In spite of Clause 15.1, the Supplier may disclose Confidential Information on a confidential basis to Supplier Staff on a need-to-know basis to allow the Supplier to meet its obligations under the Contract. The Supplier Staff must enter into a direct confidentiality agreement with the Relevant Authority at its request.
- 15.4. In spite of Clause 15.1, CCS or the Buyer may disclose Confidential Information in any of the following cases:
- (a) on a confidential basis to the employees, agents, consultants and contractors of CCS or the Buyer;
  - (b) on a confidential basis to any other Central Government Body, any successor body to a Central Government Body or any company that CCS or the Buyer transfers or proposes to transfer all or any part of its business to;
  - (c) if CCS or the Buyer (acting reasonably) considers disclosure necessary or appropriate to carry out its public functions;
  - (d) where requested by Parliament; or (e) under Clauses 4.7 and 16.
- 15.5. For the purposes of Clauses 15.2 to 15.4 references to disclosure on a confidential basis means disclosure under a confidentiality agreement or arrangement including terms as strict as those required in Clause 15.
- 15.6. Transparency Information is not Confidential Information.
- 15.7. The Supplier must not make any press announcement or publicise the Contracts or any part of them in any way, without the prior written consent of the Relevant Authority and must take all reasonable steps to ensure that Supplier Staff do not either.

## **16. When you can share information**

- 16.1. The Supplier must tell the Relevant Authority within 48 hours if it receives a Request For Information.
- 16.2. Within five (5) Working Days of the Buyer's request the Supplier must give CCS and each Buyer full cooperation and information needed so the Buyer can:
- (a) publish the Transparency Information;
  - (b) comply with any Freedom of Information Act (FOIA) request; and/or (c) comply with any Environmental Information Regulations (EIR) request.
- 16.3. The Relevant Authority may talk to the Supplier to help it decide whether to publish information under Clause 16. However, the extent, content and format of the disclosure is the Relevant Authority's decision in its absolute discretion.

## **17. Invalid parts of the contract**

If any part of a Contract is prohibited by Law or judged by a court to be unlawful, void or unenforceable, it must be read as if it was removed from that Contract as much as required and rendered ineffective as far as possible without affecting the rest of the Contract, whether it is valid or enforceable.

## **18. No other terms apply**

The provisions incorporated into each Contract are the entire agreement between the Parties. The Contract replaces all previous statements, agreements and any course of dealings made between the Parties, whether written or oral, in relation to its subject matter. No other provisions apply.

## **19. Other people's rights in a contract**

No third parties may use the Contracts (Rights of Third Parties) Act 1999 (CRTPA) to enforce any term of the Contract unless stated (referring to CRTPA) in the Contract. This does not affect third party rights and remedies that exist independently from CRTPA.

## **20. Circumstances beyond your control**

- 20.1. Any Party affected by a Force Majeure Event is excused from performing its obligations under a Contract while the inability to perform continues, if it both:
- (a) provides a Force Majeure Notice to the other Party; and
  - (b) uses all reasonable measures practical to reduce the impact of the Force Majeure Event.
- 20.2. Either Party can partially or fully terminate the affected Contract if the provision of the Deliverables is materially affected by a Force Majeure Event which lasts for 90 days continuously.

## **21. Relationships created by the contract**

No Contract creates a partnership, joint venture or employment relationship. The Supplier must represent themselves accordingly and ensure others do so.

## **22. Giving up contract rights**

A partial or full waiver or relaxation of the terms of a Contract is only valid if it is stated to be a waiver in writing to the other Party.

## **23. Transferring responsibilities**

- 23.1. The Supplier cannot assign, novate or transfer a Contract or any part of a Contract without the Relevant Authority's written consent.
- 23.2. The Relevant Authority can assign, novate or transfer its Contract or any part of it to any Central Government Body, public or private sector body which performs the functions of the Relevant Authority.

- 23.3. When CCS or the Buyer uses its rights under Clause 23.2 the Supplier must enter into a novation agreement in the form that CCS or the Buyer specifies.
- 23.4. The Supplier can terminate a Contract novated under Clause 23.2 to a private sector body that is experiencing an Insolvency Event.
- 23.5. The Supplier remains responsible for all acts and omissions of the Supplier Staff as if they were its own.
- 23.6. If CCS or the Buyer asks the Supplier for details about Subcontractors, the Supplier must provide details of Subcontractors at all levels of the supply chain including:
  - (a) their name;
  - (b) the scope of their appointment; and
  - (c) the duration of their appointment.

## **24. Changing the contract**

- 24.1. Either Party can request a Variation which is only effective if agreed in writing and signed by both Parties.
- 24.2. The Supplier must provide an Impact Assessment either:
  - (a) with the Variation Form, where the Supplier requests the Variation; or
  - (b) within the time limits included in a Variation Form requested by CCS or the Buyer.
- 24.3. If the Variation cannot be agreed or resolved by the Parties, CCS or the Buyer can either:
  - (a) agree that the Contract continues without the Variation; or
  - (b) terminate the affected Contract, unless in the case of an Order Contract, the Supplier has already provided part or all of the provision of the Deliverables, or where the Supplier can show evidence of substantial work being carried out to provide them; or
  - (c) refer the Dispute to be resolved using Clause 34 (Resolving Disputes).
- 24.4. CCS and the Buyer are not required to accept a Variation request made by the Supplier.
- 24.5. If there is a General Change in Law, the Supplier must bear the risk of the change and is not entitled to ask for an increase to the DPS Pricing or the Charges.
- 24.6. If there is a Specific Change in Law or one is likely to happen during the Contract Period the Supplier must give CCS and the Buyer notice of the likely effects of the changes as soon as reasonably practical. They must also say if they think any Variation is needed either to the Deliverables, DPS Pricing or a Contract and provide evidence:
  - (a) that the Supplier has kept costs as low as possible, including in Subcontractor costs; and
  - (b) of how it has affected the Supplier's costs.
- 24.7. Any change in the DPS Pricing or relief from the Supplier's obligations because of a Specific Change in Law must be implemented using Clauses 24.1 to 24.4.
- 24.8. For 101(5) of the Regulations, if the Court declares any Variation ineffective, the Parties agree that their mutual rights and obligations will be regulated by the terms of the Contract as they existed immediately prior to that Variation and as if the Parties had never entered into that Variation.

## **25. How to communicate about the contract**

- 25.1. All notices under the Contract must be in writing and are considered effective on the Working Day of delivery as long as they are delivered before 5:00pm on a Working Day. Otherwise the notice is effective on the next Working Day. An email is effective at 9:00am on the first Working Day after sending unless an error message is received.
- 25.2. Notices to CCS must be sent to the CCS Authorised Representative's address or email address indicated on the Platform.
- 25.3. Notices to the Buyer must be sent to the Buyer Authorised Representative's address or email address in the Order Form.
- 25.4. This Clause does not apply to the service of legal proceedings or any documents in any legal action, arbitration or dispute resolution.

## **26. Dealing with claims**

- 26.1. If a Beneficiary is notified of a Claim then it must notify the Indemnifier as soon as reasonably practical and no later than 10 Working Days.
- 26.2. At the Indemnifier's cost the Beneficiary must both:
  - (a) allow the Indemnifier to conduct all negotiations and proceedings to do with a Claim; and
  - (b) give the Indemnifier reasonable assistance with the claim if requested.
- 26.3. The Beneficiary must not make admissions about the Claim without the prior written consent of the Indemnifier which can not be unreasonably withheld or delayed.
- 26.4. The Indemnifier must consider and defend the Claim diligently using competent legal advisors and in a way that does not damage the Beneficiary's reputation.
- 26.5. The Indemnifier must not settle or compromise any Claim without the Beneficiary's prior written consent which it must not unreasonably withhold or delay.
- 26.6. Each Beneficiary must take all reasonable steps to minimise and mitigate any losses that it suffers because of the Claim.
- 26.7. If the Indemnifier pays the Beneficiary money under an indemnity and the Beneficiary later recovers money which is directly related to the Claim, the Beneficiary must immediately repay the Indemnifier the lesser of either:
  - (a) the sum recovered minus any legitimate amount spent by the Beneficiary when recovering this money; or
  - (b) the amount the Indemnifier paid the Beneficiary for the Claim.

## **27. Preventing fraud, bribery and corruption**

- 27.1. The Supplier must not during any Contract Period:



- (a) commit a Prohibited Act or any other criminal offence in the Regulations 57(1) and 57(2); or
- (b) do or allow anything which would cause CCS or the Buyer, including any of their employees, consultants, contractors, Subcontractors or agents to breach any of the Relevant Requirements or incur any liability under them.

27.2. The Supplier must during the Contract Period:

- (a) create, maintain and enforce adequate policies and procedures to ensure it complies with the Relevant Requirements to prevent a Prohibited Act and require its Subcontractors to do the same;
- (b) keep full records to show it has complied with its obligations under Clause 27 and give copies to CCS or the Buyer on request; and
- (c) if required by the Relevant Authority, within 20 Working Days of the Start Date of the relevant Contract, and then annually, certify in writing to the Relevant Authority, that they have complied with Clause 27, including compliance of Supplier Staff, and provide reasonable supporting evidence of this on request, including its policies and procedures.

27.3. The Supplier must immediately notify CCS and the Buyer if it becomes aware of any breach of Clauses 27.1 or 27.2 or has any reason to think that it, or any of the Supplier Staff, has either:

- (a) been investigated or prosecuted for an alleged Prohibited Act;
- (b) been debarred, suspended, proposed for suspension or debarment, or is otherwise ineligible to take part in procurement programmes or contracts because of a Prohibited Act by any government department or agency;
- (c) received a request or demand for any undue financial or other advantage of any kind related to a Contract; or
- (d) suspected that any person or Party directly or indirectly related to a Contract has committed or attempted to commit a Prohibited Act.

27.4. If the Supplier notifies CCS or the Buyer as required by Clause 27.3, the Supplier must respond promptly to their further enquiries, co-operate with any investigation and allow the Audit of any books, records and relevant documentation.

27.5. In any notice the Supplier gives under Clause 27.3 it must specify the:

- (a) Prohibited Act;
- (b) identity of the Party who it thinks has committed the Prohibited Act; and
- (c) action it has decided to take.

## **28. Equality, diversity and human rights**

28.1. The Supplier must follow all applicable equality Law when they perform their obligations under the Contract, including:

- (a) protections against discrimination on the grounds of race, sex, gender reassignment, religion or belief, disability, sexual orientation, pregnancy, maternity, age or otherwise; and
- (b) any other requirements and instructions which CCS or the Buyer reasonably imposes related to equality Law.

28.2. The Supplier must take all necessary steps, and inform CCS or the Buyer of the steps taken, to prevent anything that is considered to be unlawful discrimination by any court or tribunal, or the

Equality and Human Rights Commission (or any successor organisation) when working on a Contract.

## **29. Health and safety**

- 29.1. The Supplier must perform its obligations meeting the requirements of:
- (a) all applicable Law regarding health and safety; and
  - (b) the Buyer's current health and safety policy while at the Buyer's Premises, as provided to the Supplier.
- 29.2. The Supplier and the Buyer must as soon as possible notify the other of any health and safety incidents or material hazards they are aware of at the Buyer Premises that relate to the performance of a Contract.

## **30. Environment**

- 30.1. When working on Site the Supplier must perform its obligations under the Buyer's current Environmental Policy, which the Buyer must provide.
- 30.2. The Supplier must ensure that Supplier Staff are aware of the Buyer's Environmental Policy.

## **31. Tax**

- 31.1. The Supplier must not breach any Tax or social security obligations and must enter into a binding agreement to pay any late contributions due, including where applicable, any interest or any fines. CCS and the Buyer cannot terminate a Contract where the Supplier has not paid a minor Tax or social security contribution.
- 31.2. Where the Charges payable under a Contract with the Buyer are or are likely to exceed £5 million at any point during the relevant Contract Period, and an Occasion of Tax Non-Compliance occurs, the Supplier must notify CCS and the Buyer of it within 5 Working Days including:
- (a) the steps that the Supplier is taking to address the Occasion of Tax Non-Compliance and any mitigating factors that it considers relevant; and
  - (b) other information relating to the Occasion of Tax Non-Compliance that CCS and the Buyer may reasonably need.
- 31.3. Where the Supplier or any Supplier Staff are liable to be taxed or to pay National Insurance contributions in the UK relating to payment received under an Order Contract, the Supplier must both:
- (a) comply with the Income Tax (Earnings and Pensions) Act 2003 and all other statutes and regulations relating to income tax, the Social Security Contributions and Benefits Act 1992 (including IR35) and National Insurance contributions; and
  - (b) indemnify the Buyer against any Income Tax, National Insurance and social security contributions and any other liability, deduction, contribution, assessment or claim arising from or made during or after the Contract Period in connection with the provision of the Deliverables by the Supplier or any of the Supplier Staff.

- 31.4. If any of the Supplier Staff are Workers who receive payment relating to the Deliverables, then the Supplier must ensure that its contract with the Worker contains the following requirements:
- (a) the Buyer may, at any time during the Contract Period, request that the Worker provides information which demonstrates they comply with Clause 31.3, or why those requirements do not apply, the Buyer can specify the information the Worker must provide and the deadline for responding;
  - (b) the Worker's contract may be terminated at the Buyer's request if the Worker fails to provide the information requested by the Buyer within the time specified by the Buyer;
  - (c) the Worker's contract may be terminated at the Buyer's request if the Worker provides information which the Buyer considers is not good enough to demonstrate how it complies with Clause 31.3 or confirms that the Worker is not complying with those requirements; and
  - (d) the Buyer may supply any information they receive from the Worker to HMRC for revenue collection and management.

## **32. Conflict of interest**

- 32.1. The Supplier must take action to ensure that neither the Supplier nor the Supplier Staff are placed in the position of an actual or potential Conflict of Interest.
- 32.2. The Supplier must promptly notify and provide details to CCS and each Buyer if a Conflict of Interest happens or is expected to happen.
- 32.3. CCS and each Buyer can terminate its Contract immediately by giving notice in writing to the Supplier or take any steps it thinks are necessary where there is or may be an actual or potential Conflict of Interest.

## **33. Reporting a breach of the contract**

- 33.1. As soon as it is aware of it the Supplier and Supplier Staff must report to CCS or the Buyer any actual or suspected breach of:
- (a) Law;
  - (b) Clause 12.1; or
  - (c) Clauses 27 to 32.
- 33.2. The Supplier must not retaliate against any of the Supplier Staff who in good faith reports a breach listed in Clause 33.1 to the Buyer or a Prescribed Person.

## **34. Resolving disputes**

- 34.1. If there is a Dispute, the senior representatives of the Parties who have authority to settle the Dispute will, within 28 days of a written request from the other Party, meet in good faith to resolve the Dispute.
- 34.2. If the Dispute is not resolved at that meeting, the Parties can attempt to settle it by mediation using the Centre for Effective Dispute Resolution (CEDR) Model Mediation Procedure current at the time of the Dispute. If the Parties cannot agree on a mediator, the mediator will be nominated by CEDR. If either Party does not wish to use, or continue to use mediation, or mediation does not resolve the Dispute, the Dispute must be resolved using Clauses 34.3 to 34.5.

- 34.3. Unless the Relevant Authority refers the Dispute to arbitration using Clause 34.4, the Parties irrevocably agree that the courts of England and Wales have the exclusive jurisdiction to:
- (a) determine the Dispute;
  - (b) grant interim remedies; and/or
  - (c) grant any other provisional or protective relief.
- 34.4. The Supplier agrees that the Relevant Authority has the exclusive right to refer any Dispute to be finally resolved by arbitration under the London Court of International Arbitration Rules current at the time of the Dispute. There will be only one arbitrator. The seat or legal place of the arbitration will be London and the proceedings will be in English.
- 34.5. The Relevant Authority has the right to refer a Dispute to arbitration even if the Supplier has started or has attempted to start court proceedings under Clause 34.3, unless the Relevant Authority has agreed to the court proceedings or participated in them. Even if court proceedings have started, the Parties must do everything necessary to ensure that the court proceedings are stayed in favour of any arbitration proceedings if they are started under Clause 34.4.
- 34.6. The Supplier cannot suspend the performance of a Contract during any Dispute.

## **35. Which law applies**

This Contract and any Disputes arising out of, or connected to it, are governed by English law.

**Joint Schedule 5 (Corporate Social Responsibility)**

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**Joint Schedule 5 (Corporate Social Responsibility)****1. What we expect from our Suppliers**

- 1.1 In September 2017, HM Government published a Supplier Code of Conduct setting out the standards and behaviours expected of suppliers who work with government.  
[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/646497/2017-09-13\\_Official\\_Sensitive\\_Supplier\\_Code\\_of\\_Conduct\\_September\\_2017.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/646497/2017-09-13_Official_Sensitive_Supplier_Code_of_Conduct_September_2017.pdf)
- 1.2 CCS expects its suppliers and subcontractors to meet the standards set out in that Code. In addition, CCS expects its suppliers and subcontractors to comply with the standards set out in this Schedule.
- 1.3 The Supplier acknowledges that the Buyer may have additional requirements in relation to corporate social responsibility. The Buyer expects that the Supplier and its Subcontractors will comply with such corporate social responsibility requirements as the Buyer may notify to the Supplier from time to time.

**2. Equality and Accessibility**

- 2.1 In addition to legal obligations, the Supplier shall support CCS and the Buyer in fulfilling its Public Sector Equality duty under S149 of the Equality Act 2010 by ensuring that it fulfils its obligations under each Contract in a way that seeks to:
- 2.1.1 eliminate discrimination, harassment or victimisation of any kind; and
  - 2.1.2 advance equality of opportunity and good relations between those with a protected characteristic (age, disability, gender reassignment, pregnancy and maternity, race, religion or belief, sex, sexual orientation, and marriage and civil partnership) and those who do not share it.

**3. Modern Slavery, Child Labour and Inhumane Treatment**

"**Modern Slavery Helpline**" means the mechanism for reporting suspicion, seeking help or advice and information on the subject of modern slavery available online at <https://www.modernslaveryhelpline.org/report> or by telephone on 08000 121 700.

**3.1 The Supplier:**

- 3.1.1 shall not use, nor allow its Subcontractors to use forced, bonded or involuntary prison labour;
- 3.1.2 shall not require any Supplier Staff or Subcontractor Staff to lodge deposits or identify papers with the Employer and shall be free to leave their employer after reasonable notice;
- 3.1.3 warrants and represents that it has not been convicted of any slavery or human trafficking offences anywhere around the world.
- 3.1.4 warrants that to the best of its knowledge it is not currently under investigation, inquiry or enforcement proceedings in relation to any allegation of slavery or human trafficking offences anywhere around the world.

**Joint Schedule 5 (Corporate Social Responsibility)**

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- 3.1.5 shall make reasonable enquires to ensure that its officers, employees and Subcontractors have not been convicted of slavery or human trafficking offences anywhere around the world.
- 3.1.6 shall have and maintain throughout the term of each Contract its own policies and procedures to ensure its compliance with the Modern Slavery Act and include in its contracts with its Subcontractors anti-slavery and human trafficking provisions;
- 3.1.7 shall implement due diligence procedures to ensure that there is no slavery or human trafficking in any part of its supply chain performing obligations under a Contract;
- 3.1.8 shall prepare and deliver to CCS, an annual slavery and human trafficking report setting out the steps it has taken to ensure that slavery and human trafficking is not taking place in any of its supply chains or in any part of its business with its annual certification of compliance with Paragraph 3;
- 3.1.9 shall not use, nor allow its employees or Subcontractors to use physical abuse or discipline, the threat of physical abuse, sexual or other harassment and verbal abuse or other forms of intimidation of its employees or Subcontractors;
- 3.1.10 shall not use or allow child or slave labour to be used by its Subcontractors;
- 3.1.11 shall report the discovery or suspicion of any slavery or trafficking by it or its Subcontractors to CCS, the Buyer and Modern Slavery Helpline.

**4. Income Security****4.1 The Supplier shall:**

- 4.1.1 ensure that all wages and benefits paid for a standard working week meet, at a minimum, national legal standards in the country of employment;
- 4.1.2 ensure that all Supplier Staff are provided with written and understandable Information about their employment conditions in respect of wages before they enter;
- 4.1.3 ensure that all workers are provided with written and understandable Information about their employment conditions in respect of wages before they enter employment and about the particulars of their wages for the pay period concerned each time that they are paid;
- 4.1.4 not make deductions from wages:
  - (a) as a disciplinary measure
  - (b) except where permitted by law; or
  - (c) without expressed permission of the worker concerned;
- 4.1.5 record all disciplinary measures taken against Supplier Staff; and
- 4.1.6 ensure that Supplier Staff are engaged under a recognised employment relationship established through national law and practice.

**Joint Schedule 5 (Corporate Social Responsibility)**

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**5. Working Hours****5.1 The Supplier shall:**

5.1.1 ensure that the working hours of Supplier Staff comply with national laws, and any collective agreements;

5.1.2 ensure that the working hours of Supplier Staff, excluding overtime, shall be defined by contract, and shall not exceed 48 hours per week unless the individual has agreed in writing;

5.1.3 ensure that use of overtime is used responsibly, taking into account:

- (a) the extent;
- (b) frequency; and
- (c) hours worked;

by individuals and by the Supplier Staff as a whole;

5.2 The total hours worked in any seven day period shall not exceed 60 hours, except where covered by Paragraph 5.3 below.

5.3 Working hours may exceed 60 hours in any seven day period only in exceptional circumstances where all of the following are met:

5.3.1 this is allowed by national law;

5.3.2 this is allowed by a collective agreement freely negotiated with a workers' organisation representing a significant portion of the workforce;

5.3.3 appropriate safeguards are taken to protect the workers' health and safety; and

5.3.4 the employer can demonstrate that exceptional circumstances apply such as unexpected production peaks, accidents or emergencies.

5.4 All Supplier Staff shall be provided with at least one (1) day off in every seven (7) day period or, where allowed by national law, two (2) days off in every fourteen (14) day period.

**6. Sustainability**

6.1 The supplier shall meet the applicable Government Buying Standards applicable to Deliverables which can be found online at:

<https://www.gov.uk/government/collections/sustainable-procurement-thegovernment-buying-standards-gbs>



Department for  
Energy Security  
& Net Zero



Department for  
Science, Innovation  
& Technology

## **DESNZ & DSIT: Environmental Policy**

DESNZ and DSIT are UK government departments respectively leading on energy security & net zero and science, innovation & technology. We are committed to protecting the environment and preventing pollution. We undertake all our activities in a responsible manner, using best practice, to reduce the environmental impacts of our operations and to enhance and improve environmental performance and the Environmental Management System. DESNZ and DSIT are committed to fulfilling all environmental compliance obligations as a minimum and will strive to continually improve the environmental performance of our buildings, operations and supply chains.

DESNZ & DSIT will:

- Proactively reduce our carbon footprint by implementing energy saving practices and technologies, to be more energy efficient;
- Mitigate the impacts of business travel through relevant policies and procedures;
- Preserve and enhance biodiversity on our sites where we have opportunities and scope to do so;
- Proactively use innovation and technology to ensure efficient use of water;
- Embed the Waste Hierarchy into all waste procedures while also managing waste according to our duty of care;
- Understand and assess climate change adaptation risks for our key sites, to ensure business continuity and resilience;
- Consider sustainability in all procurement decisions, focusing on decarbonisation, sustainable resource use and climate change adaptation;
- Minimise the consumption of natural resources and reducing environmental impacts through our supply chains;
- Manage fuels and hazardous substances appropriately to minimise environmental risks;
- Regularly review performance of environmental objectives and targets;
- Regularly report on progress to the senior responsible officer;
- Communicate this policy to our staff, to everyone working for or on behalf of DESNZ and DSIT and interested parties to ensure they understand the environmental impacts of their job and how to minimise these.

DESNZ and DSIT shall monitor and review effectiveness of this policy through ISO 14001:2015 Environmental Management System and in conjunction with the ISO 50001:2018 Energy Management System.

Endorsed and signed by:



**Order Schedule 4 (Order Tender)**

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## **Order Schedule 4 (Order Tender)**

