



Royal Air Force (RAF) Centre of Aviation Medicine (CAM) Relocation



ITN Evaluation Strategy Version 1

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1. Methodology

1.1 Methodology

The Contract is being tendered under the Negotiated Procedure of the Defence Security Public Contract Regulations 2011 (DSPCR). RAF CAM Relocation will be evaluated using the Most Economically Advantageous Tender (MEAT) method. The successful Tenderer will be selected based the Evaluation Methodology that provides the MEAT. The Authority has chosen the Value for Money Index (VfMI) MEAT methodology approach. The VfMI approach divides the total score of the non-cost (quality) criteria by the tender cost. It ranks Tenders on the quality (represented by the non-cost score) for each £ (or £k or £m) of cost:

Non-Cost Score

Price (Net Present Value (NPV))

1.1.1 The Non-Cost Score

The Non-Cost Score is the cumulative total of marks achieved by the Potential Tenderer for each of the Technical questions, the Commercial questions do not form a part of the Non-Cost Score. There is bespoke Scoring Guidance at the end of each Technical question.

Under the Scoring Guidance there is a column marked 'Confidence' which is used to present 5 possible Confidence Characteristics to be used by the Authority when evaluating each bid:

1. High Confidence (10)
2. Good Confidence (7)
3. Moderate Confidence (5)
4. Low Confidence (3)
5. Unacceptable (0)

There is an additional column marked 'Total Marks Awarded' which presents the marks available for each of the Confidence Characteristics. These are also shown in the brackets above.

Each Technical question is included as part of a Scored Section, there are 5 Scored Sections in total. Each of the questions within each Scored Section will be evaluated and given a Confidence Characteristic and score. These scores will then be added together to create the final score for that particular Scored Section.

There are a total of 16 Technical questions with a maximum number of 160 marks available (16 questions x 10 (highest no. of marks available)).

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The Scored Sections have a weighting which will be used to calculate the final Non-Cost Score. There is an illustrative example below to demonstrate how this will work.

Illustrative Example

Each Scored Section is evaluated against the Confidence Characteristics and attributed a score, the below table demonstrates how this has been done for Scored Section 2.

Scored Section/Weighting	No.	Question Area	Question Header	Scoring Method
Scored Section 2 Weighting 25%	2	Infrastructure	Building Information Modelling (BIM)	Evaluated and scored as part of Section 2
	3		Project Execution Plan (PEP)	Evaluated and scored as part of Section 2
	4		Interface Management – Building and Equipment	Evaluated and scored as part of Section 2
	5		Innovation in achieving a sustainable building	Evaluated and scored as part of Section 2
	6		Sustainability and Environment	Evaluated and scored as part of Section 2

The table has been extracted from Overview of ITN Questions which can be found at Section 3 of this Evaluation Strategy.

Example Potential Tenderer scores as follows:

Question	Score
Question 5	10
Question 6	10

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Question 7	7
Question 8	5
Question 9	10
Total marks available for Scored Section 2: 50	
Total marks awarded for Scored Section 2: 42	

After all questions have been evaluated each Scored Section is recorded taking the same approach:

Scored Section 1: Potential Tenderer scored 10 out of a possible 10
 Scored Section 2: Potential Tenderer scored 42 out of a possible 50
 Scored Section 3: Potential Tenderer scored 47 out of a possible 60
 Scored Section 4: Potential Tenderer scored 25 out of a possible 30
 Scored Section 5: Potential Tenderer scored 7 out of a possible 10

Weightings

The Score for each Scored Section is then multiplied by the weighting. To note the percentage is not applied as part of the calculation to allow for a simplified interpretation of the final outcome.

All questions are calculated taking the same approach as above:

Scored Section 1: $10 \times 25 = 250$
 Scored Section 2: $42 \times 25 = 1,050$
 Scored Section 3: $47 \times 25 = 1,175$
 Scored Section 4: $25 \times 15 = 375$
 Scored Section 5: $7 \times 10 = 70$

Total Non-Cost Score = 2,920

End of illustrative Example

1.1.2 NPV

NPV is required as part of VfMI methodology, to allow the Authority to understand the breakdown and key cost drivers associated with the price. Each Potential Tenderer must include a completed copy of the NPV Cost Breakdown (Annex B Appendix 1 to the DEFFORM 47) as part of the Tender submission. The information provided on this spreadsheet will be used by the Authority as part of a cost modelling exercise to establish the NPV. The NPV of the tender is calculated from the price breakdown

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provided and the payment schedule using discounted cash flows based on the standard Her Majesty Treasury (HMT) Discount Rate of 3.5%.

1.1.3 Final Score

The Final Score will then be determined by the Non-Cost Score and the NPV as per the formula at 1.1 Methodology above.

1.1.4 Tie Break

In the event of a Tie Break, where it is found that both Potential Tenderers have the same Total Score, the Authority may award the Contract to the Tenderer with the highest Technical Score and lowest Price. The Authority also reserves the right to invite Best and Final Offers (BAFO).

2. Evaluation Process

2.1 Evaluation Process Summary

- 2.1.1 Table 1 shows the Evaluation Process Summary which has been separated into 10 Key Stages, this is explained in more detail in the Section 2.2 (Evaluation Process: Staged Approach) of this document.
- 2.1.2 An initial compliance check will be conducted by the Authority, this will not be evaluated or scored. Once this has been completed the Commercial Questions will be evaluated as Pass/Fail followed by an evaluation of the Technical response which will be scored against a pre-determined set of criteria with each question having its own Scoring Guidance; this criteria and Scoring Guidance are intended to aid Potential Tenderers to shape their tender response. There will be a period of Clarification/Negotiation between each Potential Tenderer and the Authority ahead of the opportunity to submit a Revise and Confirm Offer (ROCO) whereby any revised response will be revaluated by the Authority. The scores will be calculated using the selected VfMI approach and the highest scoring Potential Tenderer will be the Preferred Tenderer and their submission will be taken forward to the Authority's approving body. Once the Authority has completed its internal approvals process the winning Tenderer will be announced.

Table 1 – Summary of Tender Evaluation Stages

Stage	Role	Description
1	Tenderer	Submission of Tender
2	Authority	Evaluation of: - Commercial Compliance Matrix – Annex C

		- Technical Compliance Matrix - Annex D
3	Authority	Evaluation of Commercial Questions
4	Authority	Evaluation of Technical Questions
5	Authority & Tenderer	Period of Clarification & Negotiation
6	Tenderer	Revise or Confirm Offer (ROCO)
7	Authority	Evaluation of Revised Response
8	Authority & Tenderer	Period of Clarification
9	Authority	Final Tender Assessment Panel/Selection of Preferred Tenderer
10	Authority	Internal Approvals & Winning Tenderer Announced/Contract Award

2.2 Evaluation Process: Staged Approach

2.2.1 Stage 1: Submission of Tender

Potential Tenderer submits Tender to the Authority in accordance with the instructions included in the DEFFORM 47.

2.2.2 Stage 2: Evaluation of Commercial & Technical Compliance Matrix

Non-scored evaluation of the:

2.2.2.1 Commercial Compliance Matrix (DEFFORM 47 – Annex C)

The Potential Tenderer should complete the Commercial Compliance Matrix which will check for compliance against the Terms and Conditions of the Contract and the DEFFORM 47.

This will be assessed as Pass/Fail, Tenderers will be invited to address any areas of non-conformance as part of the evaluated question set at Stage 4.

2.2.2.2 Technical Compliance Matrix (DEFFORM 47 – Annex D)

The Potential Tenderer should complete the Technical Compliance Matrix which will check for compliance against the Scope, Systems Requirement Document and the Data Item Deliverables (DIDs).

This will be assessed as Pass/Fail, Tenderers will be invited to address any areas of non-conformance as part of the evaluated question set at Stage 4.

2.2.3 Stage 3: Evaluation of Commercial Questions

The Commercial Questions will be evaluated as Pass/Fail. If a Potential Tenderer's response is initially scored by the Authority as a Fail, the Authority reserves the right to seek Clarification to enable a final decision to be made. If the Fail is upheld, then the Authority reserves the right to remove the Potential Tenderer from the Competition in which case no further evaluation would take place.

2.2.3.1 Pass:

- a. Completion of DEFORM 47
- b. An amendment that is not considered to confer any adverse risk to the Authority or minimum diminution to a Clause, Schedule or Paragraph of a Term and Condition (e.g. number of days or percentage).
- c. The Potential Tenderer's proposed insurance arrangements are consistent with Authority's ITN minimum insurance requirement

2.2.3.2 Fail:

- a. Incomplete responses to DEFORM 47
- b. Unmarked or no response received, or
- c. Not willing to accept the Terms and Conditions, or
- d. An amendment to the Terms or Conditions that either transfers major risk to the Authority or devalues its denotation to a Clause, Schedule or Paragraph of a Term and Condition.
- e. The Potential Tenderer's proposed insurance arrangements are below the Authority's ITN minimum insurance requirement.

2.2.4 Stage 4: Evaluation of Technical Questions

These are scored questions, the results of which are used to establish the Non-Cost Score which contributes to the VfMI calculation. Each question belongs to a Scored Section which specifies a minimum threshold for this round of evaluation and for Stage 4 is referred to as the 'Round 1' threshold. If a Potential Tenderer scores below this threshold for a Scored Section the Authority reserves the right to remove the Potential Tenderer from the Competition in which case, no further evaluation would take place.

2.2.4.1 Scoring the Technical Questions:

The intent of the Technical Questions and Evaluation is to focus upon the degree to which the Authority has been convinced that the Potential Tenderer's solution will deliver the required capability, based solely upon the evidence that is provided with the tender.

Each evaluator will score each question against "the solution meeting the needs of the Authority". The evaluators will select one of the following 5 options:

High Confidence	Total Marks Awarded = 10
Good Confidence	Total Marks Awarded = 7

Moderate Confidence	Total Marks Awarded = 5
Low Confidence	Total Marks Awarded = 3
Unacceptable	Total Marks Awarded = 0

2.2.5 Stage 5: Period of Clarification & Negotiation

2.2.5.1 Clarification

Once the evaluation of the Tenderer's responses has commenced the Authority may submit requests for clarification to answer any questions the Evaluation Team may have. These clarifications will be recorded on a Clarification Grid and will be e-mailed via the DSP and/or e-mailed directly to each Potential Tenderer throughout the course of the Evaluation process. In addition, the following rules apply:

- Once a question has been submitted the Authority will consider any question or request for clarification to be of material significance to the procurement process. The Authority may communicate both the query and the response, without identifying the originator, to all Potential Tenderers who are participating in the process.
- If you do not wish for a query or response to be disclosed to other Potential Tenderers you must tell the Authority this, and the reason why when raising the query. The Authority will consider the request and may choose to discuss with you whether it is appropriate to disclose the query or the response, or both, to other Potential Tenderers. In cases where the Authority would disclose the question and the answer to other Potential Tenderers you will be entitled to withdraw the question.
- Once a Clarification has been received the Potential Tenderer has two working days to respond.
- If a Potential Tenderer requires more time than this, then a request must be made within two working days of the Clarification being submitted. The request should be made in writing to FOI Section 40(2) – Personal information and FOI Section 40(2) – Personal information and FOI Section 40(2) – Personal information
- All correspondence between the Authority and the Potential Tenderers must be done via the above-named points of contact who are Commercial representatives for the Authority.

2.2.5.2 Negotiation Stage

Once all the Authority evaluations have been completed for both Potential Tenderers the negotiation stage will commence; this may include a combination of face to face and virtual negotiations and is anticipated to take place in the month of February 2023.

The Authority requests that Potential Tenderers provide facilities for negotiation meetings to take place in Bristol and will confirm the dates of any such meetings at the earliest opportunity including a provisional agenda.

2.2.6 Stage 6: Revise or Confirm Offer (ROCO)

The Preferred Tenderers will be invited to resubmit their offer, referred to as a ROCO.

2.2.7 Stage 7: Evaluation of Revised Response

The Authority will evaluate each of the resubmitted tenders where changes have been made, any changes should be clearly identified. It should be noted that the 'Round 2' thresholds for each Technical question will be applied for Stage 7. The ROCO's should be submitted in accordance with the instructions included in the DEFFORM 47.

2.2.8 Stage 8: Period of Clarification

Once the evaluation of the Tenderer's responses has commenced the Authority may submit requests for clarification to answer any questions the Evaluation Team may have. These clarifications will be recorded on a Clarification Grid and will be e-mailed via the DSP and/or e-mailed directly to each Potential Tenderer throughout the course of the Evaluation process. In addition, the following rules apply:

- Once a question has been submitted the Authority will consider any question or request for clarification to be of material significance to the procurement process. The Authority may communicate both the query and the response, without identifying the originator, to all Potential Tenderers who are participating in the process.
- If you do not wish for a query or response to be disclosed to other Potential Tenderers you must tell the Authority this, and the reason why when raising the query. The Authority will consider the request and may choose to discuss with you whether it is appropriate to disclose the query or the response, or both, to other Potential Tenderers. In cases where the Authority would disclose the question and the answer to other Potential Tenderers you will be entitled to withdraw the question.
- Once a Clarification has been received the Potential Tenderer has two working days to respond.
- If a Potential Tenderer requires more time than this, then a request must be made within two working days of the Clarification being submitted. The request should be made in writing to **FOI Section 40(2) – Personal information** and **FOI Section 40(2) – Personal information** and **FOI Section 40(2) – Personal information**
- All correspondence between the Authority and the Potential Tenderers must be done via the above-named points of contact who are Commercial representatives for the Authority.

2.2.9 Stage 9: Final Tender Assessment Panel/Selection of Preferred Tenderer

The Authority will have a Tender Assessment Panel (TAP) who will preside over the RAF CAM Evaluation Process throughout.

Each specialist area within the TAP will have a team who are responsible for evaluating the tender responses. Each of these areas will be led by a Senior

Consensus Lead who will be responsible for agreeing the final score. The Senior Consensus Lead, along with the Commercial representatives for the Authority, will be responsible for ensuring that the scores are evaluated fairly and in accordance with this Evaluation Strategy.

The final VfMI Calculations will be completed and verified by the Commercial Team and then be presented and scrutinised by the TAP. It is at the final TAP meeting that the Preferred Tenderer will be agreed upon.

2.2.10 Stage 10: Internal Approvals & Winning Tenderer Announced/Contract Award

The Authority will complete its internal approvals process and, once complete, announce the Winner and move to Contract Award.

The successful Tenderer will be notified via DEFFORM 158A – Standard Notice of Contract Award Decision Winning Tenderer, of the Authority's intention to enter a contract based on their tender, via the DSP. The unsuccessful Tenderer will be notified via DEFFORM 158B – Standard Notice of Contract Award Decision Unsuccessful Tenderers, at the same time as the issue of DEFFORM 158A, via the DSP.

3. Overview of ITN Questions

The table below captures a summary of the Commercial and Project Questions. It shows which of the 5 Scored Sections each question belongs to and the Scoring Method.

Table 2 – Summary of ITN Questions

Scored Section/Weighting	No.	Question Area	Question Header	Scoring Method
Commercial Questions				

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	1	Commercial Questions	Completeness of Response	Pass/Fail
	2		Contractual Compliance	Pass/Fail
	3		Insurance	Scored and then awarded Pass/Fail
Technical Questions				
Scored Section 1 Weighting 25%	1	Project Management	Project Management	Evaluated and scored as part of Section 1
Scored Section 2 Weighting 25%	2	Infrastructure	Building Information Modelling (BIM)	Evaluated and scored as part of Section 2
	3		Project Execution Plan (PEP)	Evaluated and scored as part of Section 2
	4		Interface Management – Building and Equipment	Evaluated and scored as part of Section 2
	5		Innovation in achieving a sustainable building	Evaluated and scored as part of Section 2
	6		Sustainability and Environment	Evaluated and scored as part of Section 2
Scored Section 3 Weighting 25%	7	Equipment Procurement	Breathing Systems	Evaluated and scored as part of Section 3
	8		Hypobaric Training Capability	Evaluated and scored as part of Section 3
	9		Anthropometry and Integration System	Evaluated and scored as part of Section 3
	10		Climate Chamber System	Evaluated and scored as part of Section 3
	11		Acoustic System	Evaluated and scored as part of Section 3

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	12		Equipment Compliance	Evaluated and scored as part of Section 3
Scored Section 4 Weighting 15%	13	Other	Legislation Compliance	Evaluated and scored as part of Section 4
	14		Health, Safety and Environmental	Evaluated and scored as part of Section 4
	15		Integrated Support	Evaluated and scored as part of Section 4
Scored Section 5 Weighting 10%	16	Social Value	Social Value	Evaluated and scored as part of Section 5

Additional Notes

- Word counts will be included for each question noting that the response shall be as per the DEFFORM 47 instructions: stated at Section C1. There is a maximum page limit of 40 pages for the Data Item Deliverables (DID's), although the Authority expects the majority of the DID's to be shorter. Tenderers are reminded that all responses should be tailored and focused on the RAF CAM scope of work.
- All evidence should provide clear and specific cross referencing.
- All bid documentation should be provided in draft. Draft definition is 'Preliminary version' and should be sufficiently mature to enable the Authority to effectively evaluate.

4. Commercial Questions

Please see below.

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Q1: Commercial – Completeness of Response

Aim

Ensure that all the information requested in the ITN has been provided by the Tenderer.

Background

N/A

Threshold

Round 1: Pass

Round 2: Pass

References

DEFFORM 47 Requirements

Evidence Required

Obligations of DEFFORM 47 met

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses;

Confidence	Characteristics
Pass	Complete response provided, DEFFORM 47 Requirements met
Fail	Incomplete response provided

Q2: Commercial – Contractual Compliance

Aim

Ensure that the Tenderer's level of compliance against the Terms and Conditions of the contract is acceptable to the Authority

Background

N/A

Threshold

Round 1: Pass

Round 2: Pass

References

DEFFORM 47 Annex C Commercial Compliance Matrix

Draft Contract Part 1 and Part 2 and associated Schedules/Documents

Evidence Required

1. Confirmation of acceptance of Authority's Terms and Conditions. This should be captured on the Commercial Compliance Matrix (Annex C to the DEFFORM 47).
2. Explanation of any areas of Commercial partial/non-compliance, highlighting any risk introduced to the Authority.
3. Declaration and explanation of any proposed changes to the Terms and Conditions which should be captured on Annex F to the DEFFORM 47 (Contractors Proposed Changes).
4. Provision of any relevant Reference Documentation.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses;

Confidence	Characteristics
Pass	Offered level of compliance acceptable to the Authority.
Fail	Offered level of compliance unacceptable to the Authority

Q3: Commercial – Insurance

Aim

Contract with a supplier whose proposed Insurance solution will satisfy the requirements in this area.

Background

N/A.

Threshold

Round 1: Moderate Confidence

Round 2: Moderate Confidence

References

Draft Contract documents

Evidence Required

The Contract consists of two parts, Part 1 is Infrastructure and Equipment Procurement, Part 2 is Equipment Maintenance and Support. The evidence required for Part 1 and Part 2 of the Contract is different as detailed below.

Evidence required specific to Part 1 of the Contract**Marking scheme for insurer identity**

The insurer or insurers proposed by the Contractor against each class of insurance in the column headed “Insurer identity (including any excess layer insurers)” in the Insurance Requirements of Response Table are considered by the Authority based on its professional judgement (which may include the judgement of its professional insurance advisers) to be a reputable insurer(s) of sufficient standing for the class of insurance and the location of the services in question taking into consideration matters including, but not limited to, ownership, management, operating environment, reinsurance protection, lines of business, profitability and business philosophy (a “Reputable Insurer”). This will be evaluated on a **Pass/Fail** basis and the insurer proposed by the Contractor in the Insurance Requirements Table for each category of insurance must be a Reputable Insurer to constitute a Pass.

Tenderer proposed maximum deductible threshold

The maximum deductible threshold proposed by the Contractor for each and every occurrence for each class of insurance in the column headed “Proposed maximum deductible threshold” of the Insurance Requirements of Response Table is considered by the Authority based on its the professional judgement (which may include the judgement of its professional insurance advisers) to be reasonable in the insurance market prevailing at the point of the submission by the Contractor of its response (a “Reasonable Maximum Deductible Threshold”). This will be evaluated on a **Pass/Fail** basis and each proposed maximum deductible threshold must be a Reasonable Maximum Deductible Threshold to constitute a Pass.

Amendments to Schedule 1 (Clause 15 Insurance Table (Required Insurances))

“Any amendments the Contractor makes to Schedule 1 other than the insertion of Reasonable Maximum Deductible Thresholds shall be assessed against the following criteria. The amendments will be assessed as a whole to determine the level of risk to the Authority in accordance with the Marking Scheme set out below.”

Part 1 - Infrastructure and Equipment Provision (to be completed by Tenderer)

Class of Required Insurance (Part 1 Insurance Provisions)	Period of policy / renewal frequency	Insurer(s) identity (including any excess layer or co-insurers)	Tenderer proposed maximum deductible threshold in respect of Clause 15 Insurance Table of Schedule 1	Agreement to the requirements of the insurance clauses at Clause 1 to 14 of Schedule 1 (or confirm areas for variation for MoD's consideration)	Agreement to the requirements of Clause 15 Insurance Table of Schedule 1 (or confirm areas for variation for MoD's consideration)
1. Contractors "All Risks" Insurance (CAR)					
2. Third Party Public and Products Liability Insurance					
3. Professional Indemnity Insurance					
4. Contractors Pollution Liability Insurance					
5. Goods in Transit Insurance (United Kingdom transits)					
6. Cargo Insurance (for transits originating outside of the United Kingdom)					
7. Insurances required by law					

Evidence required specific to Part 2 of the Contract**Marking scheme for insurer identity**

The insurer or insurers proposed by the Contractor against each class of insurance in the column headed "Insurer identity (including any excess layer insurers)" in the Insurance Requirements of Response Table are considered by the Authority based on its professional judgement (which may include the judgement of its professional insurance advisers) to be a reputable insurer(s) of sufficient standing for the class of insurance and the location of the services in question taking into consideration matters including, but not limited to, ownership, management, operating environment, reinsurance protection, lines of business, profitability and business philosophy (a "Reputable Insurer"). This will be evaluated on a **Pass/Fail** basis and the insurer proposed by the Contractor in the Insurance Requirements Table for each category of insurance must be a Reputable Insurer to constitute a Pass.

Tenderer proposed maximum deductible threshold

The maximum deductible threshold proposed by the Contractor for each and every occurrence for each class of insurance in the column headed "Proposed maximum deductible threshold" of the Insurance Requirements of Response Table is considered by the Authority based on its the professional judgement (which may include the judgement of its professional insurance advisers) to be reasonable in the insurance market prevailing at the point of the submission by the Contractor of its response (a "Reasonable Maximum Deductible Threshold"). This will be evaluated on a **Pass/Fail** basis and each proposed maximum deductible threshold must be a Reasonable Maximum Deductible Threshold to constitute a Pass.

Amendments to Clause 30 and Schedule 13

"Any amendments the Contractor makes to Clause 30 and Schedule 13 other than the insertion of Reasonable Maximum Deductible Thresholds shall be assessed against the following criteria. The amendments will be assessed as a whole to determine the level of risk to the Authority in accordance with the Marking Scheme set out below."

Part 2 – Equipment Maintenance (to be completed by Tenderer)

Class of Required Insurance (Part 2 Insurance Provisions)	Period of policy / renewal frequency	Insurer(s) identity (including any excess layer or co-insurers)	Tenderer proposed maximum deductible threshold in respect of Clause 30 Insurance Table of Schedule 13	Agreement to the requirements of the insurance clauses at Clause 30 (or confirm areas for variation for MoD's consideration)	Agreement to the requirements of Clause 30 Insurance Table of Schedule 13 (or confirm areas for variation for MoD's consideration)
1. Third Party Public and Products Liability Insurance					
2. Professional Indemnity Insurance					
5. Insurances required by law					

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

Confidence Characteristics**Part 1 of the Contract Confidence Characteristics**

Confidence	Characteristics	Pass/Fail
High Confidence	No amendment to the Authority minimum insurance requirement other than 'the insertion of Reasonable Maximum Deductible Thresholds into Clause 15	Pass

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	Insurance Table (Required Insurances) of the Schedule 1 Contract	
Good Confidence	Amendment to the Authority minimum insurance requirement that is not considered to confer any adverse risk to the Authority or any material diminution in the required insurance cover of the Authority	Pass
Moderate Confidence	Amendment to the Authority minimum insurance requirement that is considered to confer some appreciable risk to the Authority or diminution in the required insurance cover of the Authority	Pass
Low Confidence	Insufficient detail or is considered to leave gaps in the level or extent of insurance cover which exposes the Authority to significant adverse risk or significantly material diminution in the required insurance cover of the Authority	Fail
Unacceptable	Unmarked. The above table has not been completed.	Fail

Part 2 of the Contract Confidence Characteristics

Confidence	Characteristics	Pass/Fail
High Confidence	No amendment to the Authority minimum insurance requirement other than 'the insertion of Reasonable Maximum Deductible Thresholds into Schedule 13	Pass
Good Confidence	Amendment to the Authority minimum insurance requirement that is not considered to confer any adverse risk to the Authority or any material diminution in the required insurance cover of the Authority	Pass
Moderate Confidence	Amendment to the Authority minimum insurance requirement that is considered to confer some appreciable risk to the Authority or diminution in the required insurance cover of the Authority	Pass
Low Confidence	Insufficient detail or is considered to leave gaps in the level or extent of insurance cover which exposes the Authority to significant adverse risk or significantly material diminution in the required insurance cover of the Authority	Fail

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Unacceptable	Unmarked. The above table has not been completed.	Fail
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5. Technical Questions

Please see below

Scored Section 1

Q1: Project Management

Aim

To ascertain that the Tenderer can demonstrate to the Authority that the Project will be managed effectively, representing minimal risk in order to deliver the Contract Scope.

Background

The Tenderer shall demonstrate to the Authority how the Contract Scope will be delivered, providing a coherent response as to how the Project will be managed holistically to incorporate the key elements of equipment & infrastructure delivery and in-service support.

Threshold

Round 1: Moderate Confidence

Round 2: Moderate Confidence

References

Scope
Technical Compliance Matrix Annex D to the DEFFORM 47

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 8,000 words. Tenderers may use supporting tables and diagrams (not included in word count). Any cross references to responses to other ITN Evaluation Questions should be made clear.

1. Provide a clear, concise, and relevant explanation of how the Project will be managed and delivered.
2. Provide details and justification of any non-conformances with the Scope.
3. Provide a clear, concise, and relevant explanation of where innovation is proposed to be utilised and how this achieves a better outcome and secures Value for Money for the Authority.
4. Provide a clear and credible Programme that demonstrates how the Tenderer intends to meet the Authority's Completion Milestone of November 2025, populating dates for the additional milestones listed in Tables 1 and 2 of the RAF CAM Scope

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Part 1. Provide examples of similar projects where the Tenderer has maintained good schedule adherence.

5. Provide a description of the Tenderers organisational structure including full visibility of how delivery of the interdependencies will be managed, including subcontractor organisations. This should include a list of key areas of responsibility and how they work together to deliver The System.
6. Provide a clear explanation of how the Tenderer intends to provide Earned Value Management data on equipment and infrastructure.
7. Provide an explanation as to how the Information Management System for Part 1 of the contract will be managed and maintained. The explanation should include how this interacts with other information management systems referenced in the Scope i.e. Asset Information Model Common Data Environment (AIM CDE). Use of existing systems that the Tenderer already uses is encouraged.
8. Provide a detailed Exit Plan in accordance with Schedule 17 (Exit Plan) on how the Tenderer will manage the closedown of the contract including any obligations on the Authority.
9. Please provide a copy of the proposed sub-contractor warranty. This will not form part of the specified word count.

Please include the following DIDs as part of the evidence required to evaluate this question.

- DID-001 – Stakeholder Engagement Plan
- DID-002 – Project Management Plan
- DID-003 – Accepted Programme
- DID-007 – Business Continuity & Disaster Recovery Management Plan
- DID-009 – Earned Value Management Plan
- DID-035 – Legislation Register
- DID-037 – Transport Plan
- DID-039 – Sub-Contractor Management Plan

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses;

Confidence	Characteristics	Total Marks Awarded
High Confidence	The Tenderer's response provides a clear response to the topics identified at points 1-9 above. A rationale is provided for decisions and direction, with reference to previous projects where appropriate. Draft DIDs	10

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	have been responded to against the template provided by the Authority.	
Good Confidence	The Tenderer's response provides a clear response to most of the topics identified at points 1-9 above. A rationale is provided for decisions and direction, with reference to previous projects where appropriate. Draft DIDS have been responded to against the template provided by the Authority.	7
Moderate Confidence	The Tenderer's response provides a clear response to at least one of the topics identified at points 1-9 above. Limited rationale is provided for decisions and direction. Draft DIDS have been responded to against the template provided by the Authority.	5
Low Confidence	The Tenderer's response provides a response to at least one of the topics identified at points 1-9 above. But it does not provide clear strategic direction and introduces significant risk to the Project. Limited number of Draft DIDS have been responded to against the template provided by the Authority.	3
Unacceptable	The Tenderer's response is insufficiently detailed or too generic, it does not reflect the project scope. The lack of clarity introduces an unacceptable level of risk to the Project.	0

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Scored Section 2

Q2: Infrastructure – Building Information Modelling (BIM)

Aim

To ascertain that the Tenderer has sufficient understanding of the BIM process and its associated documentation requirements.

Background

BIM Level 2 is the UK Government mandated minimum level of BIM required on government funded projects.

As part of the ITN the Authority has delivered an Employer Information Requirements (EIR) document, that sets out the standards and processes for all information and data provision, and an Information Delivery Plan (IDP), that lists the actual information and data to be delivered, and the stages at which it is required. In addition, the Authority has delivered a BEP Evaluation Assessment Criteria spreadsheet, appended to this Evaluation Strategy (DEFFORM 47, Annex B, Appendix 2) which must be completed as part of the response to this ITN question. A guidance sheet has also been appended (DEFFORM 47, Annex B, Appendix 3) to provide assistance in the completion of the spreadsheet.

Threshold

Round 1 – Moderate Confidence

Round 2 - Moderate Confidence

References

ISO 19650 - Building Information Modelling
JSP 850: Infrastructure and Estate Policy, Standards and Guidance – BIM application.

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

The Tenderer shall deliver a pre-contract BIM Execution Plan (BEP) as part of the Tender. Through the BEP the Tenderer is required to provide a proposal that demonstrates the adoption and implementation of the Building Information Modelling (BIM) requirements ensuring processes, technologies and systems meet the Government's targets in accordance with the EIR and associated BEP evaluation Criteria (utilised for evaluation of the pre- and post-contract BEP).

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Include your Pre-contract BEP (in compliance with the supplied BEP Evaluation criteria) noting this needs to include confirmation of your willingness to “Fully” meet the Authority’s BIM Information Requirements (following contract award) and the Supplier adoption and utilisation of a PAS 1192-2 2013 (ISO 19650) compliant Common Data Environment. Noting that following contract award the Supplier (Lead Appointed Party) shall provide a fully compliant Post-contract BEP as part of the Mobilisation period before any work commences.

Details of how you will collaborate and support the Authority with the development of its Asset Information Model (AIM) for all the Authority’s assets subject to this contract.

Details of how you will collaborate and support the Authority in the development of its BIM Standards against the ISO 19650 standards (as the DIO standards are updated against the ISO 19650 standards these will be incorporated as part of this contract).

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	<p>The Tenderer has provided a “Fully” compliant BEP response in accordance with the BEP Evaluation Assessment Criteria, which includes</p> <ul style="list-style-type: none">• unequivocal willingness to fully meet the Authority’s Information requirements and;• the utilisation of a PAS 1192: 2/ISO 19650 Fully Compliant Common Data Environment. <p>Additionally:</p> <ul style="list-style-type: none">• The Tenderer demonstrates willingness and has “fully” demonstrated their capability to collaborate and support the Authority with its development of its Asset Information Model (AIM) for all the Authority’s assets subject to this Contract.• The Tenderer shows a willingness and has “fully” demonstrated capability to collaborate and support the Authority in the development of its BIM Standards against the new ISO 19650.	10
Good Confidence	<p>The Tenderer has achieved at least the “Sufficient” Pre-Contract Requirement score for their BEP response in accordance with the BEP Evaluation Assessment Criteria but includes:</p> <ul style="list-style-type: none">• unequivocal willingness to fully meet the Authority’s Information requirements and;	7

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	<ul style="list-style-type: none"> the utilisation of a PAS 1192: 2/ISO 19650 Fully Compliant Common Data Environment. <p>Additionally:</p> <ul style="list-style-type: none"> The Tenderer demonstrates a willingness and has “partially” demonstrated their capability to collaborate and support the Authority with its development of its Asset Information Model (AIM) for all the Authority’s assets subject to this Contract. The Tenderer shows a willingness and has partially demonstrated their capability to collaborate and support the Authority in the development of its BIM Standards against the new ISO 19650. 	
Moderate Confidence	<p>The Tenderer has achieved “Most” of the Pre-Contract Requirement score for their BEP response in accordance with the BEP Evaluation Assessment Criteria but includes:</p> <ul style="list-style-type: none"> unequivocal willingness to fully meet the Authority’s Information requirements and; the utilisation of a PAS 1192: 2/ISO 19650 Fully Compliant Common Data Environment. <p>Additionally:</p> <ul style="list-style-type: none"> The Tenderer demonstrates <u>willingness</u> but has provided “limited” evidence of capability to collaborate and support the Authority with its development of its Asset Information Model (AIM) for all the Authority’s assets subject to this Contract. The Tenderer shows a <u>willingness</u> but has provided “limited” evidence of capability to collaborate and support the Authority in the development of its BIM Standards against the new ISO 19650. 	5
Low Confidence	<p>The Tenderer has achieved “Some” of the Pre-Contract Requirement score for their BEP response in accordance with the BEP Evaluation Assessment Criteria but includes:</p> <ul style="list-style-type: none"> unequivocal willingness to fully meet the Authority’s Information requirements and; the utilisation of a PAS 1192: 2/ISO 19650 Fully Compliant Common Data Environment. 	3

	<p>Additionally:</p> <ul style="list-style-type: none"> • The Tenderer demonstrates willingness but <u>fails</u> to demonstrate their capability to collaborate and support the Authority with its development of its Asset Information Model (AIM) for all the Authority's assets subject to this Contract. • The Tenderer shows a willingness but <u>fails</u> to demonstrate their capability to collaborate and support the Authority in the development of its BIM Standards against the new ISO 19650. 	
Unacceptable	<p>The Tenderer provides "No or Very Limited Evidence" within their BEP response <u>or has not included:</u></p> <ul style="list-style-type: none"> • unequivocal willingness to fully meet the Authority's Information requirements and; • the utilisation of a PAS 1192: 2/ISO 19560 Fully Compliant Common Data Environment. <p>Or</p> <ul style="list-style-type: none"> • The Tenderer "fails" to show willingness and/or demonstrate their capability to collaborate and support the Authority with its development of its Asset Information Model (AIM) for all the Authority's assets subject to this contract. <p>The Tenderer "fails" to show a willingness and/or demonstrate their capability to collaborate and support the Authority in the development of its BIM Standards against the new ISO 19650.</p>	0

Q3: Infrastructure – Project Execution Plan (PEP)

Aim

A Project Execution Plan (PEP) is required to explain the strategy behind the proposed Infrastructure management activities.

Background

This document shall be closely linked to the Project Management Plan (PMP) DID 002. Together they will provide a complete view of the management strategy to be applied to the project, focussing on their particular process topics. Together they should allow the Authority to fully understand the strategic approach to the management of the Project covering the full breadth of management topics.

Threshold

Round 1 –Moderate Confidence

Round 2 - Moderate Confidence

References

JSP 850: Infrastructure and Estate Policy, Standards and Guidance.
--

Scope document Part 1 - Infrastructure PEP requirements for DID-036A.

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

A PEP shall be delivered for assessment by the Authority. It will be assessed for consistency and coherence with the PMP, and for its logical and practical approach to management of the Infrastructure activities. Through the PEP the Tenderer shall show that it has an achievable delivery plan, has considered the risks and opportunities, and understands the project Stakeholder Map.

The PEP shall focus on the Infrastructure activities and outline at least the following topics with Reference to the PMP where appropriate to avoid duplication:

- Infrastructure Stakeholders, including analysis of their influence and attitude towards the project.
- Project dependencies and interdependencies.
- Initial risks, issues, and assumptions, likely to refer to the related registers.
- An explanation of the Tenderer's Infrastructure management strategy and how it shall apply the RIBA 2020 Plan of Work. A brief explanation of the application of the stages and how the transition between stages shall be managed.
- Project Infrastructure organisation, including sub-contractor breakdown, with key role descriptions, terms of reference and authority levels.
- Evidence of how the Tenderer will secure the supply chain to attain Programmed project delivery.

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- A summary of the H&S risk management process and H&S file creation, noting the role of the Client within that activity.
- Infrastructure Strategies for acceptance (including GSL); assurance; stakeholder engagement and communications; project monitoring and control, including change control; information management.
- High level Programme, which includes key products, RIBA stages, activities, dependencies, and interfaces.
- Indicative drawings and layout, including intending quality of the finish for the infrastructure of the building which is sufficient to support the cost breakdown information.

Please include the following DIDs as part of the evidence required to evaluate this question:

- DID 036A – Project Execution Plan
- DID 036D – Government Soft Landing Plan
- DID 002 – Project Management Plan

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	The Tenderer provides a document that accurately reflects the full scope of the project, is based upon a sound rationale and DE&S procurement principles. It is comprehensive, coherent, includes the key stakeholder information and is tailored to the needs of the project and clearly aligned with and linked to the PMP, showing the relationships between the two documents. The Annexes are coherent with the main body text and provide a comprehensive Project strategy.	10
Good Confidence	The Tenderer provides a document that reflects the scope of the project and is based upon a sound rationale and DE&S procurement principles. It is comprehensive and coherent and includes the key stakeholder information. The Annexes are coherent with the main body text and provide a comprehensive Infrastructure strategy. However, it is not fully aligned to the PMP, and it is unclear that the two documents are coherent. There is a concern that the failure to fully align the PEP and PMP present a risk to Project delivery.	7
Moderate Confidence	Information is generic relying on the organisation's general experience and is not tailored to the specifics of the Project Aim and Scope. Some of the requested information topics are not explained fully or are missing. The document has	5

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	discrepancies compared to the PMP. The annexes may not be fully aligned to the main body document.	
Low Confidence	Information is generic relying on the organisation's general experience and is not tailored to the specifics of the Project Aim and Scope. Many of the requested topics have not been addressed and the level of detail lacks clarity of purpose. The document is not coherent with the PMP or lacks sufficient information for an assessment to be made. The lack of clarity introduces a significant level of risk to the Project.	3
Unacceptable	Insufficient information is provided to allow the Authority to understand the management strategy. This lack of information and understanding introduces an unacceptable level of risk to the Project.	0

Q4: Infrastructure – Interface management – Building and equipment

Aim

To provide assurance that the Tenderer has understood the value of interface management within the Project.

Background

The Project requires delivery of a building and a series of equipment systems, some under development, which must interface correctly into the fabric of the building. Suitable access must be provided and suitable physical and utility connections which must interface correctly to facilitate immediate use of the facility. Failure to manage these interfaces will lead to significant delays and re-work.

Threshold

Round 1 - Moderate Confidence

Round 2 - Moderate Confidence

References

Scope document Part 1 - Interface Management Plan requirements for DID-036H

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

The Tenderer shall deliver an interface management plan which clearly explains the process for the creation, maintenance, and delivery of a building/equipment interface management standard. The Plan shall identify how the Tenderer will apply good interface management to the Project. It shall explain how the interfaces will be identified, developed, and established and then monitored and adjusted within a change control mechanism. It shall explain how the equipment will be integrated into the building.

- An explanation of how the structural design will be used to support the RAFCAM outputs including but not limited; to consideration of people flows, proximity of office areas, amenity points and changing areas.

Please include the following DID as part of the evidence required to evaluate this question:

- DID-036H - Interface Management Plan

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	The Tenderer's Plan was clear and concise, explaining how the interfaces will be identified, developed, established, and brought under configuration control. Key personnel and internal	10

	processes were identified which explained how the management task would be implemented.	
Good Confidence	The Tenderer's Plan was clear and concise, explaining how the interfaces will be identified, developed, established, and brought under configuration control. Key personnel and internal processes were identified. Implementation was not sufficiently clear.	7
Moderate Confidence	The Tenderer's Plan was concise, explaining how the interfaces will be identified, developed, established, and brought under configuration control. There was insufficient clarity on the key personnel involved and how it would be implemented. The response raised concerns over the ability of the Tenderer to maintain control of this critical aspect of the Project.	5
Low Confidence	The Tenderer's Plan failed to clearly explain how the interfaces will be identified, developed, established, and brought under configuration control. There was insufficient clarity on the key personnel involved and how it would be implemented. The lack of clarity and process detail introduces a significant level of risk to the Project.	3
Unacceptable	The Plan did not deliver the necessary clarity of purpose or understand the criticality of this topic. The lack of clarity introduces an unacceptable level of risk to the Project.	0

Q5: Infrastructure – Innovation in achieving a sustainable building

Aim

To understand how the Tenderer will deliver an innovative solution to maximise building sustainability and climate resilience, including utility provision.

Background

The Authority is seeking to maximise the potential of the building for sustainable and climate resilient design. The government has made clear its intention to significantly reduce levels of carbon emission through the innovative use of building design and construction. The Authority is keen to understand how the Tenderer intends to influence the design of this building so that it will contribute to the Government's aims for significant reduction in CO2 levels and optimised water management.

Threshold

Round 1 - Moderate Confidence

Round 2 - Moderate Confidence

References

JSP 850: Infrastructure and Estate Policy, Standards and Guidance – BPS 0.1.
DREAM website.
Scope document Part 1 - Sustainability and Resilience requirements for DID-036G

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

The Tenderer shall deliver a plan for Sustainability and Resilience which shall explain how the Tenderer will approach the application of low energy systems, renewable power sources, modern construction methods and minimised utility consumption within the building design. The Plan shall identify the techniques to be applied to the building design which support the Government's carbon reduction plans (Reference the UKGBC (UK Green Building Council) published framework document, "Net Zero Carbon Buildings – A Framework Definition" and the UK government Climate Change Act 2008). The Plan shall summarise the management process which will influence building design to deliver a sustainable solution.

The Plan shall highlight where sustainable and renewable practices and design opportunities will be considered, where these may be discarded and where they could be implemented.

The Plan shall identify any specific constraints which limit implementation of sustainable processes.

The Plan shall identify the impact on whole life cost with a breakdown between capital and support costs.

The Plan shall also explain the extent to which it will achieve the energy and other net zero carbon targets identified in the Infrastructure DID.

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Please include the following DID as part of the evidence required to evaluate this question:

- DID-036G – Sustainability and Resilience Plan

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	The Plan provides a comprehensive description of the Tenderer's approach to sustainability through design. It explains how they intend to identify and assess options, sentencing those options and then implementing them through the design process. It shall clearly show how the Tenderer will consider the impact on building maintenance (including building life), CO2 production levels, saving water and the local environment of designs options.	10
Good Confidence	The Plan provides a comprehensive description of the Tenderer's approach to sustainability through design. It explains how they intend to identify and assess options, sentencing those options and then implementing them through the design process. It may not show how the Tenderer will consider the impact on building maintenance (including building life), CO2 production levels, saving water and the local environment of designs options.	7
Moderate Confidence	The Plan provides a limited description of the Tenderer's approach to sustainability through design. It explains how they intend to identify and assess options, sentencing those options and then implementing them through the design process but without sufficient clarity. It may not provide sufficient information on how the Tenderer will consider design options for the impact on building maintenance (including building life), CO2 production levels, saving water and the local environment. The response introduces a manageable level of risk to the Project.	5
Low Confidence	The Plan provides a limited description of the Tenderer's approach to sustainability through design. It attempts to explain how they will identify and assess options, sentence those options and then implement them through the design process but without sufficient clarity or coherence. It does not provide sufficient information on how the Tenderer	3

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	will consider design options for the impact on building maintenance (including building life), CO2 production levels, saving water and the local environment. The lack of clarity introduces a significant level of risk to the Project.	
Unacceptable	Failure to deliver a coherent or limited sustainability and resilience strategy. The lack of clarity and coherence introduces an unacceptable level of risk to the Project.	0

Q6: Sustainability and Environment

Aim

The Tenderer is required to demonstrate their knowledge and experience of the application of the SEAT tools and identify how they will be applied to this project.

Background

The MOD must manage the impacts of its business as this affects the environment, society, and the economy; the three elements of sustainable development. To assist with decision-making and to assess (appraise) the effects of all programmes, plans and projects, the MOD has produced the MOD Sustainability and Environmental Appraisal Toolset (SEAT). This toolset includes the application of the Defence Related Environmental Assessment Methodology (DREAM). MOD policy dictates the use of the SEAT in this Project.

Threshold

Round 1 – Moderate Confidence

Round 2 - Moderate Confidence

References

JSP 850: Infrastructure and Estate Policy, Standards and Guidance.
--

Scope document Part 1 - Sustainability and Environmental Appraisal Tools (SEAT) requirements for DID-040.

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

As part of the Tender proposal in response to the ITN the Tenderer shall, as a minimum, deliver a plan of work required to complete the SEAT activity which addresses the following:

1. The strategy, key personnel and their experience in the field, the SEAT milestones, and the SEAT deliverables to be established within the contract.
2. The plan shall explain how working groups would be established, managed, and reported against.
3. The plan shall explain how, working with the Authority, the Climate Impacts Risk Assessment Methodology (CIRAM) and DREAM reports would be updated during construction.

Please include the following DID as part of the evidence required to evaluate this question:

- DID 040 - Sustainability and Environmental Appraisal Tools (SEAT) Plan

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

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Confidence	Characteristics	Total Marks Awarded
High Confidence	The Tenderer's response provides a plan which incorporates a clear response to the topics identified at points 1-3 above. A rationale is provided for decisions and direction, with reference to previous projects where appropriate.	10
Good Confidence	The Tenderer's response provides a plan which incorporates clear responses to most of the topics identified at points 1-3 above. A rationale is provided for decisions and direction, with reference to previous projects where appropriate.	7
Moderate Confidence	The Tenderer's response provides a plan which incorporates a clear response to at least one of the topics identified at points 1-3 above. Limited rationale is provided for decisions and direction.	5
Low Confidence	The Tenderer's response provides a Plan which alludes to the required topics identified above. But it does not provide clear strategic direction and introduces significant risk to the Project.	3
Unacceptable	The plan is insufficiently detailed or too generic, it does not reflect the project scope. The lack of clarity introduces an unacceptable level of risk to the Project.	0

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Scored Section 3

Q7: Equipment Procurement: Breathing Systems

Aim

To contract with a supplier who will deliver the most beneficial Hypoxia training System, Single point pressure breathing System and Multipoint Pressure breathing system.

Background

The Hypoxia Training capability is to simulate the effects of a reduced oxygen environment by delivering breathing air with increasing percentage of Nitrogen to produce equivalent Oxygen percentages from sea level up to altitudes of 40,000ft.

The Multi Point Pressure Breathing system provides higher pressure air with standard oxygen content to practice Pressure Breathing for high altitude, unpressurised environments with multiple students being trained concurrently.

The Single Point Pressure Breathing system provides pressurised air to simulate the breathing required at altitude in an unpressurised aircraft where air is forced into the lungs and effort required to expel it. The single point breathing system also simulates inflation of pilots G garments.

Threshold

Round 1: Low Confidence

Round 2: Moderate Confidence

References

This criterion is addressed by the following System Requirements;

Hypoxia Training Capability, Related Requirements.	OMOP	Priority
282, 285, 286	Yes	1
281, 284, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302.	No	1
283	Yes	2

Single Point Breathing System, Related Requirements.	OMOP	Priority
127	Yes	1
126, 129, 131, 132, 136, 137	No	1

Multipoint Pressure Breathing System, Related Requirements.	OMOP	Priority
109, 116	Yes	1
110, 111, 112, 113, 114, 115, 117, 118, 119, 120, 121, 122	No	1

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 15,000 words

The response to this criterion shall;

- Confirm the compliance and the measure of performance being offered for each related requirement.
- Provide design schematics of the Breathing System solution.
- Explain how the Breathing Systems will operate.
- Describe in detail how the solution will fulfil the related requirements.
- Make specific references to any associated Supporting Plans and Documents to substantiate any statements made within the response. Ensure to reference the paragraph numbers and not just the document.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	Confidence that the highest measure of performance is achieved on all the related requirements.	10
Good Confidence	Confidence that the OMOP is achieved for requirements: 282, 283, 127, 109 and 116	7
Moderate Confidence	Confidence that the OMOP will be achieved for 20 of the P1 requirements.	5
Low Confidence	Confidence that the TMOP will be achieved for all requirements.	3
Unacceptable	The proposed solution is unable to realise an acceptable measure of performance.	0

Q8: Equipment Procurement: Hypobaric Training Capability

Aim

To contract with a supplier who will deliver the most beneficial Hypobaric Training Capability.

Background

The Hypobaric Training capability is to simulate altitude change, to demonstrate the effects of changes in atmospheric pressure, including a gradual ascent, descent, and a rapid decompression (RD).

Threshold

Round 1: Low Confidence

Round 2: Moderate Confidence

References

This criterion is addressed by the following System Requirements;

Related Requirements	OMOP	Priority
6, 7, 8, 13, 14, 17, 21, 22, 28, 31, 33, 34, 35, 43, 47, 52, 63, 68, 70, 71, 72, 78, 80, 91, 98, 100, 101, 103, 104.	Yes	1
10, 11, 12, 15, 16, 19, 20, 25, 30, 32, 37, 38, 40, 41, 42, 44, 45, 48, 49, 50, 54, 55, 56, 58, 59, 60, 64, 65, 66, 67, 69, 73, 74, 76, 82, 83, 84, 85, 88, 89, 90, 93, 94, 97, 102.	No	1
86.	Yes	2
9.	No	2

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

The response to this criterion shall;

- Confirm the compliance and the measure of performance being offered for each related requirement.
- Provide a schematic of the design for the Hypobaric Training System.
- Explain how the Hypobaric Training System will operate.
- Describe in detail how the system design will fulfil the related requirements.
- Make specific references to any associated Supporting Plans and Documents to substantiate any statements made within the response. Ensure to reference the paragraph numbers and not just the document.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	Confidence that the highest measure of performance is achieved on all the related requirements.	10
Good Confidence	Confidence that the OMOP is achieved for requirements: 7, 8, 9, 13, 14, 21, 34, 35, 43, 47, 52.	7
Moderate Confidence	Confidence that the OMOP will be achieved for 10 of the P1 requirements.	5
Low Confidence	Confidence that the TMOP will be achieved for all requirements.	3
Unacceptable	The proposed solution is unable to realise an acceptable measure of performance.	0

Q9: Equipment Procurement: Anthropometry and Integration System

Aim

To contract with a supplier who will deliver the most beneficial Helmet Drop Test and Anthropometry and Integration Systems.

Background

The Anthropometry and Integration System capability is to enable the measurement of humans with required equipment to ensure that they can operate equipment safely.

The Helmet Drop Test System is used to simulate impacts to support Air Accident and Investigation. It provides the ability to test the helmets beyond the standard and enable analyse.

Threshold

Round 1: Low Confidence

Round 2: Moderate Confidence

References

This criterion is addressed by the following System Requirements;

Anthropometry and Integration Related Requirements	OMOP	Priority
164, 165, 168, 169, 173	Yes	1
166, 167, 170	No	1

Helmet Drop Test, Related Requirements.	OMOP	Priority
305, 308	Yes	1
182, 306, 307, 309, 310, 311	No	1

Evidence Required

Word count: Maximum of 10,000 words

The response to this criterion shall;

- Confirm the compliance and the measure of performance being offered for each related requirement.
- Provide a schematic of the design for the Anthropometry and Integration System.
- Explain how the Anthropometry and Integration System will operate.
- Describe in detail how the system design will fulfil the related requirements.

- Make specific references to any associated Supporting Plans and Documents to substantiate any statements made within the response. Ensure to reference the paragraph numbers and not just the document.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses;

Confidence	Characteristics	Total Marks Awarded
High Confidence	Confidence that the highest measure of performance is achieved on all the related requirements.	10
Good Confidence	Confidence that the OMOP is achieved for requirements: 168 and 164.	7
Moderate Confidence	Confidence that the OMOP will be achieved for 4 of the P1 requirements.	5
Low Confidence	Confidence that the TMOP will be achieved for all requirements.	3
Unacceptable	The proposed solution is unable to realise an acceptable measure of performance.	0

Q10: Equipment Procurement: Climate Chamber System

Aim

To contract with a supplier who will deliver the most beneficial Climate Chamber System.

Background

The Climate Chamber system is used to stress test aircrew worn equipment in the extremes of temperature ranging from -20 Celcius to +55 Celcius.

Threshold

Round 1: Low Confidence

Round 2: Moderate Confidence

References

This criterion is addressed by the following System Requirements;

Related Requirements	OMOP	Priority
194, 196, 204	Yes	1
186, 187, 188, 189, 192, 198, 199, 202, 203, 205	No	1

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

The response to this criterion shall;

- Confirm the compliance and the measure of performance being offered for each related requirement.
- Provide a schematic of the design for the Climate Chamber System.
- Explain how the Climate Chamber System will operate.
- Describe in detail how the system design will fulfil the related requirements.
- Make specific references to any associated Supporting Plans and Documents to substantiate any statements made within the response. Ensure to reference the paragraph numbers and not just the document.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	Confidence that the highest measure of performance is achieved on all the related requirements.	10

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Good Confidence	Confidence that the OMOP is achieved for requirements: 194 and 196	7
Moderate Confidence	Confidence that the OMOP will be achieved for 1 of the P1 requirements.	5
Low Confidence	Confidence that the TMOP will be achieved for all requirements.	3
Unacceptable	The proposed solution is unable to realise an acceptable measure of performance.	0

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Q11: Equipment Procurement: Acoustic System

Aim

To contract with a supplier who will deliver the most beneficial Acoustic System

Background

The Acoustic System is either used as a silent chamber to allow the calibration of noise sensitive equipment or as a high noise reverberant environment to allow the testing of hearing protective and communications equipment.

Threshold

Round 1: Low Confidence

Round 2: Moderate Confidence

References

This criterion is addressed by the following System Requirements;

Related Requirements	OMOP	Priority
231, 235, 239, 242	Yes	1
227, 228, 230, 232, 233, 234, 236, 237, 238, 239, 241, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252.	No	1
240	No	2

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

The response to this criterion shall;

- Confirm the compliance and the measure of performance being offered for each related requirement.
- Provide a schematic of the design for the Acoustic System.
- Explain how the Acoustic System will operate.
- Describe in detail how the system design will fulfil the related requirements.
- Make specific references to any associated Supporting Plans and Documents to substantiate any statements made within the response. Ensure to reference the paragraph numbers and not just the document.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded

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High Confidence	Confidence that the highest measure of performance is achieved on all the related requirements.	10
Good Confidence	Confidence that the OMOP is achieved for all the P1 requirements.	7
Moderate Confidence	Confidence that the OMOP will be achieved for 2 of the P1 requirements.	5
Low Confidence	Confidence that the TMOP will be achieved for all requirements.	3
Unacceptable	The proposed solution is unable to realise an acceptable measure of performance.	0

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Q12: Equipment: Acceptance

Aim

To contract with a supplier who will achieve acceptance of the capability in the required timescales via an appropriate methodology with minimal risk to the Authority.

Background

The chosen supplier will need to work closely with the Authority to ensure the successful acceptance of the capability, as outlined in the ITEAP Framework. The Authority needs to be satisfied that the relevant plans clearly articulate a sensible and robust method of progressively testing, evaluating and accepting the System in accordance with appropriate verification and validation criteria.

Threshold

Round 1: Low Confidence

Round 2: Moderate Confidence

References

Test Evaluation Acceptance Plan (DID-027)
Verification and Validation Requirements Matrix (DID-029)
Test Plan(DID-032)
Test Schedule (DID-030)
Test Case Procedure (DID-033)

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

Outline Test, Evaluation and Acceptance Plan (TEAP), including a Verification and Validation Requirements Matrix (VVRM), detailing the processes and activities that will be carried out. Detail of all testing, integration, acceptance and reliability testing processes including milestones.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
------------	-----------------	---------------------

High Confidence	<p>The Authority evaluates that all of the following statements are true:</p> <p>The plans are of an entirely appropriate level of detail for this stage of the project and demonstrate a workable solution for achieving acceptance.</p> <ol style="list-style-type: none"> 1. The processes and plans outlined are aligned to the Authority's ITEAP, VVRM, Schedule and extant procedures. 2. The scheduled activities required to achieve acceptance of the capability prior to Equipment Delivery Date, are entirely appropriate. 3. The roles, responsibilities and experience of the resources described leave the Authority with very little doubt that ITEA will be managed and delivered appropriately. 4. The supplier will work effectively with all stakeholders and organisations required to achieve successful integration and acceptance. 	10
Good Confidence	<p>The Authority evaluates that the following statement is true:</p> <ol style="list-style-type: none"> a. The plans are of an entirely appropriate level of detail for this stage of the project and demonstrate a workable solution for achieving acceptance. <p>The Authority judges that 3 of the following statements are true:</p> <ol style="list-style-type: none"> b. The processes and plans outlined are aligned to the Authority's ITEAP, VVRM, Schedule and extant procedures. c. The scheduled activities required to achieve acceptance of the capability prior to Equipment Delivery Date, are entirely appropriate. d. The roles, responsibilities and experience of the resources described leave the Authority with very little doubt that ITEA will be managed and delivered appropriately. e. The supplier will work effectively with all stakeholders and organisations 	7

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	required to achieve successful integration and acceptance.	
Moderate Confidence	<p>The Authority evaluates that the following statement is true:</p> <ol style="list-style-type: none"> 1. The plans are of an entirely appropriate level of detail for this stage of the project and demonstrate a workable solution for achieving acceptance. <p>The Authority evaluates that 2 of the following statements are true:</p> <ol style="list-style-type: none"> 1. The processes and plans outlined are aligned to the Authority's ITEAP, VVRM, Schedule and extant procedures. 2. The scheduled activities required to achieve acceptance of the capability prior to Equipment Delivery Date, are entirely appropriate. 3. The roles, responsibilities and experience of the resources described leave the Authority with very little doubt that ITEA will be managed and delivered appropriately. 4. The supplier will work effectively with all stakeholders and organisations required to achieve successful integration and acceptance 	5
Low Confidence	<p>The Authority evaluates that the following statement is true:</p> <ol style="list-style-type: none"> 1. The plans are of an entirely appropriate level of detail for this stage of the project and demonstrate a workable solution for achieving acceptance. <p>The Authority evaluates no more than 1 of the following statements are true:</p> <ol style="list-style-type: none"> 2. The processes and plans outlined are aligned to the Authority's ITEAP, VVRM, Schedule and extant procedures. 3. The scheduled activities required to achieve acceptance of the capability 	3

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	<p>prior to Equipment Delivery Date, are entirely appropriate.</p> <p>4. The roles, responsibilities and experience of the resources described leave the Authority with very little doubt that ITEA will be managed and delivered appropriately.</p> <p>5. The supplier will work effectively with all stakeholders and organisations required to achieve successful integration and acceptance</p>	
Unacceptable	The Authority evaluates that the conditions under which the score above will be awarded have not been met.	0

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Scored Section 4

Q13: Legislation Compliance

Aim

To contract with a supplier who will demonstrate compliance with the Legislation applicable to the project, within the required timescales, using the appropriate documentation, with minimal risk to the Authority.

Background

The chosen supplier will be required to work with the Authority to ensure Legislation compliance with Reference A, iaw References B and C. The Authority must be satisfied that the relevant plans clearly articulate a robust method of detailing Legislation Compliance and of highlighting and accepting any Non-Compliances.

Threshold

Round 1: Low Confidence

Round 2: Moderate Confidence

References

A.	20211208-RAFCAM Relocation Safety & Environmental Legislation, Regulation and Standards Register (Legislation Register)
B.	Legislation Compliance Report and Register DID-017
C.	Legislation Register DID-035

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

- The throughlife maintenance of the Legislation Register, Reference A, iaw Reference B, demonstrated in the Legislation Report, Reference D, iaw Reference C.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	<p>The Authority evaluates that all of the following statements are true:</p> <ol style="list-style-type: none"> The Legislation Register and Legislation Compliance Report have been completed to an appropriate level of detail to meet the Document Requirements of References B and C, applicable to the 	10

	<p>stage of the project.</p> <ol style="list-style-type: none"> 2. The Legislation Register provided at ITN return identifies compliance with all legislation. 3. The Legislation Register provided at ITN return identifies all non-compliances with legislation. 4. The Legislation Compliance Report should provide justifiable reasoning for any non-compliances. 5. The Legislation Compliance Report must demonstrate that standards and management arrangements are in place, as far as reasonably practicable, which are at least as good as those required by the legislation or, where legislation is not applied to maintain operational capability, alternative relevant legislation or internal standards and a justifiable argument providing a balance between risks and benefits is to be provided. 6. Evidence provided in support of the bid is judged to be of sufficient integrity to meet the requirements for the project. 	
Good Confidence	<p>The Authority evaluates that the following statement is true:</p> <p>The Legislation Register and Legislation Compliance Report have been completed to an appropriate level of detail to meet the Document Requirements of References B and C, applicable to the stage of the project.</p> <p>The Authority judges that four of the following statements are true:</p> <ol style="list-style-type: none"> 1. The Legislation Register provided at ITN return identifies compliance with all legislation. 2. The Legislation Register provided at ITN return identifies all non-compliances with legislation. 3. The Legislation Compliance Report should provide justifiable reasoning for any non-compliances. 	7

	<p>4. The Legislation Compliance Report must demonstrate that standards and management arrangements are in place, as far as reasonably practicable, which are at least as good as those required by the legislation or, where legislation is not applied to maintain operational capability, alternative relevant legislation or internal standards and a justifiable argument providing a balance between risks and benefits is to be provided.</p> <p>5. Evidence provided in support of the bid is judged to be of sufficient integrity to meet the requirements for the project.</p>	
Moderate Confidence	<p>The Authority evaluates that the following statement is true:</p> <p>The Legislation Register and Legislation Compliance Report have been completed to an appropriate level of detail to meet the Document Requirements of References B and C, applicable to the stage of the project.</p> <p>The Authority judges that three of the following statements are true:</p> <ol style="list-style-type: none"> 1. The Legislation Register provided at ITN return identifies compliance with all legislation. 2. The Legislation Register provided at ITN return identifies all non-compliances with legislation. 3. The Legislation Compliance Report should provide justifiable reasoning for any non-compliances. 4. The Legislation Compliance Report must demonstrate that standards and management arrangements are in place, as far as reasonably practicable, which are at least as good as those required by the legislation or, where legislation is not applied to maintain operational capability, alternative relevant legislation or internal standards and a justifiable argument providing a balance between risks and benefits is to be provided. 5. Evidence provided in support of the bid is judged to be of sufficient integrity to meet the requirements for the project. 	5

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	<p>The Authority evaluates that the following statement is true:</p> <p>The Legislation Register and Legislation Compliance Report have been completed to an appropriate level of detail to meet the Document Requirements of References B and C, applicable to the stage of the project.</p>	
Low Confidence	<p>The Authority evaluates that the following statement is true:</p> <p>The Legislation Register and Legislation Compliance Report have been completed to an appropriate level of detail to meet the Document Requirements of References B and C, applicable to the stage of the project.</p> <p>The Authority evaluates that two of the following statements are true:</p> <ol style="list-style-type: none"> 1. The Legislation Register provided at ITN return identifies compliance with all legislation. 2. The Legislation Register provided at ITN return identifies all non-compliances with legislation. 3. The Legislation Compliance Report should provide justifiable reasoning for any non-compliances. 4. The Legislation Compliance Report must demonstrate that standards and management arrangements are in place, as far as reasonably practicable, which are at least as good as those required by the legislation or, where legislation is not applied to maintain operational capability, alternative relevant legislation or internal standards and a justifiable argument providing a balance between risks and benefits is to be provided. 5. Evidence provided in support of the bid is judged to be of sufficient integrity to meet the requirements for the project. 	3
Unacceptable	<p>The Authority evaluates that the conditions under which the score above will be awarded have not been met.</p>	0

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Q14: Health, Safety and Environmental

Aim

The aim is for the chosen supplier to demonstrate compliance, manage, plan for and create the necessary documentation to meet MOD requirements for Safety and Environmental (S&E) Management of the RAFCAM relocation project.

Background

S&E management within the MOD is mandatory.

The chosen supplier, together with the MOD has responsibility for the safety of all deliverable Products Services and/or Systems (PSS).

The chosen supplier shall demonstrate to the Authority, that it can work closely with the Authority and understands the S&E requirements and shall work within the MOD Standards and processes **[Ref: A-H]**. The chosen supplier shall identify S&E Hazards, controls and provide the necessary supporting documentation to enable the acceptance and ongoing management in accordance the references detailed below

Threshold

Round 1: Low Confidence

Round 2: Moderate Confidence

References

A. DEF STAN 00-051 Environmental Management Requirements for Defence Systems
B. DEF STAN 00-056 Safety Management Requirements for Defence Systems Pt 1&2
C. FsAST Safety & Environmental Management System (SEMS)
D. DSA01.1 Defence Policy for Health, Safety and Environmental Protection
E. DSA 02: Defence Land Safety Regulator Policy and Regulations for Health, Safety and Environmental Protection
F. DSA03 DLSR LSSR Land System Safety and Environmental Protection Defence Codes of Practice (DCoP) (Previously JSP 454 Part 2)
G. Acquisition and Safety and Environmental Management System (ASEMS)
H. POEMS & POSMS
I. DID-014 Safety and Environmental Management Plan
J. DID-015 Safety Case report
K. DID-016 Hazard and Accident Log
L. Project Safety Environmental Management Plan (PSEMP)

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

The chosen supplier shall demonstrate to the Authority that the necessary evidence, certificates, test data, and equipment document sets shall be provided to allow the equipment and facilities to be operated safely and with minimum impact on the environment in compliance with standards, Processes and DIDs [Ref: A-L].

Provide a response that:

- Details how the supplier will manage the S&E requirements throughout the duration of the contract.
- Documents the approach to meeting the requirements for S&E support.
- Details the management processes to be used and describes how these will align with DE&S governance, policy and processes.
- Details S&E risks identified for the contract duration.

The S&E response shall provide evidence that S&E requirements have been understood and captured.

Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	<p>The Authority judges that all of the following statements are true:</p> <ol style="list-style-type: none"> 1. The plans are of an entirely appropriate level of detail for this stage of the project and demonstrate compliance, the ability to manage and take the relevant actions to create the necessary documentation to meet MOD requirements for Safety and Environmental (S&E) Management of the RAFCAM relocation project. 2. The S&E solution and supporting documentation demonstrate an entirely appropriate and coherent approach, representing minimal risk to the Authority. 3. The S&E processes and plans outlined are aligned to the Authority's Plans, processes and procedures are suitable. 4. The scheduled activities required to support PESC/S&E meetings and supporting S&E documentation are entirely appropriate. 5. The roles, responsibilities and experience of the resources clearly demonstrate shall be managed and delivered appropriately. 6. The supplier shall work effectively with all stakeholders and organisations required to achieve a capability that is safe to work in 	10

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	and operate with minimal environmental impact.	
Good Confidence	<p>The Authority judges that the following statement is true:</p> <ol style="list-style-type: none"> 1. The plans are of an entirely appropriate level of detail for this stage of the project and demonstrate compliance, the ability to manage and take the relevant actions to create the necessary documentation to meet MOD requirements for Safety and Environmental (S&E) Management of the RAFCAM relocation and associated equipment. <p>The Authority judges that 4 of the following statements are true:</p> <ol style="list-style-type: none"> 2. The S&E solution and supporting documentation demonstrate an entirely appropriate and coherent approach, representing minimal risk to the Authority. 3. The S&E processes and plans outlined are aligned to the Authority's Plans, processes and procedures are suitable. 4. The scheduled activities required to support PESC/S&E meetings and supporting S&E documentation are entirely appropriate. 5. The roles, responsibilities and experience of the resources clearly demonstrate shall be managed and delivered appropriately. 6. The supplier shall work effectively with all stakeholders and organisations required to achieve a capability that is safe to work in and operate with minimal environmental impact. 	7
Moderate Confidence	<p>The Authority judges that the following statement is true:</p> <ol style="list-style-type: none"> 1. The plans are of an entirely appropriate level of detail for this stage of the project and demonstrate compliance, the ability to manage and take the relevant actions to create the necessary documentation to meet MOD requirements for Safety and Environmental (S&E) Management of the RAFCAM relocation and associated equipment. 	5

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	<p>The Authority judges that 3 of the following statements are true:</p> <ol style="list-style-type: none"> 2. The S&E solution and supporting documentation demonstrate an entirely appropriate and coherent approach, representing minimal risk to the Authority. 3. The S&E processes and plans outlined are aligned to the Authority's Plans, processes and procedures are suitable. 4. The scheduled activities required to support PESC/S&E meetings and supporting S&E documentation are entirely appropriate. 5. The roles, responsibilities and experience of the resources clearly demonstrate shall be managed and delivered appropriately. <p>The supplier shall work effectively with all stakeholders and organisations required to achieve a capability that is safe to work in and operate with minimal environmental impact.</p>	
Low Confidence	<p>The Authority judges that the following statement is true:</p> <ol style="list-style-type: none"> 1. The plans are of an entirely appropriate level of detail for this stage of the project and demonstrate compliance, the ability to manage and take the relevant actions to create the necessary documentation to meet MOD requirements for Safety and Environmental (S&E) Management of the RAFCAM relocation and associated equipment. <p>The Authority judges no more than 2 of the following statements are true:</p> <ol style="list-style-type: none"> 2. The S&E solution and supporting documentation demonstrate an entirely appropriate and coherent approach, representing minimal risk to the Authority. 3. The S&E processes and plans outlined are aligned to the Authority's Plans, processes and procedures are suitable. 4. The scheduled activities required to support PESC/S&E meetings and supporting S&E documentation are entirely appropriate. 5. The roles, responsibilities and experience of the resources clearly demonstrate shall be managed and delivered appropriately. 	3

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	The supplier shall work effectively with all stakeholders and organisations required to achieve a capability that is safe to work in and operate with minimal environmental impact.	
Unacceptable	The Authority judges that the conditions under which the score above will be awarded have not been met.	0

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Q15: Integrated Support

Aim

The aim is for the Contractor to manage, plan for and create a support solution which allows RAF CAM to meet their demand profile for equipment through expert asset management. This will transform the existing solution and optimise the demand and approval process of equipment over the term of the contract to maximise value for the Authority. The equipment should be designed to be supportable. When design cannot be influenced, ILS analysis will seek to optimise the way in which that equipment is supported.

Background

The Contractor needs to proactively manage equipment assets, ancillaries, and the support solution to ensure supply, maximise utilisation and improve value for money throughout the contract, whilst at the same time minimising whole life costs.

References

Project RAF CAM Scope
Project RAF CAM Integrated Logistic Support Plan
Def Stan 00-600
Defence Logistics Framework
All other references described within the ILS Plan and supporting DID's.

Threshold

Stage 1 : Low Confidence

Stage 2: Moderate Confidence

Evidence Required

When providing evidence all referenced evidence shall be provided with a specific reference.

Word count: Maximum of 5,000 words

Please provide information on how Aviation Medicine Engineering Section (AMES) and RAF CAM equipment operators are going to be integrated into the maintenance programme for in scope equipment. It is acceptable to reference out to the DID and or supporting annexes/appendix for this question.

This should cover:

- a. Overview of maintenance programme
- b. Preventative Maintenance
 - i. Overview of Preventative Maintenance activities assigned to AMES/RAF CAM equipment operators

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- ii. Rationale for Preventative Maintenance activities assigned to AMES/ RAF CAM equipment operators
 - iii. Actions to be taken to ensure AMES/ RAF CAM equipment operators are able to perform required Preventative Maintenance activities.
 - iv. Any interactions/dependencies between AMES/ RAF CAM equipment operators and the bidders' organisation/personnel for Preventative Maintenance activities.
- c. Corrective Maintenance
- i. Overview of Corrective Maintenance activities assigned to AMES/ RAF CAM equipment operators
 - ii. Rationale for Corrective Maintenance activities assigned to AMES/ RAF CAM equipment operators
 - iii. Actions to be taken to ensure AMES/ RAF CAM equipment operators are able to perform required Corrective Maintenance activities.
 - iv. Any interactions/dependencies between AMES/ RAF CAM equipment operators and the bidders' organisation/personnel for Corrective Maintenance activities.

Please include the following DIDs as part of the evidence required to evaluate this question.

- DID 038 – Integrated Support Plan
 - Annex A – Supportability Analysis Plan
 - Annex B – Availability, Reliability and Maintainability Plan
 - Annex C – Reliability Centred Maintenance Plan
 - Annex D – Support and Test Equipment Plan
 - Annex E – Technical Documentation Plan
 - Annex F – Packaging, Handling, Storage and Transportation Plan
 - Annex G – Training Management and Training Equipment Plan
 - Annex H – Configuration Management Plan
 - Annex I – Obsolescence Management Plan
 - Annex J – Software Support Plan
 - Annex K – Disposal Plan
 - Annex L – Supply Management Plan
 - Annex M – Human Factors Integration Plan
 - Annex N – Supportability Case
 - Appendix 1 – Spares Provisioning List

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Confidence Characteristics

The Tenderer shall demonstrate and evidence the following characteristics within their responses:

Confidence	Characteristics	Total Marks Awarded
High Confidence	<p>The Authority evaluates that the following statement is true:</p> <ul style="list-style-type: none"> - The DID, associated Annex/appendix and/or evidence is compliant with the authorities DID, associated Annex/appendix and/or evidence requirement. <p>The Authority evaluates that all of the following statements are true:</p> <ul style="list-style-type: none"> - The response includes sufficient and appropriate evidence to support any statements made. - The type and quality of the response provides least risk for greatest value. - There is a robust and resilient plan for the undertaking and application of Integrated Support activities. 	10
Good Confidence	<p>The Authority evaluates that the following statement is true:</p> <ul style="list-style-type: none"> - The DID, associated Annex/appendix and/or evidence is compliant with the authorities DID, associated Annex/appendix and/or evidence requirement. <p>The Authority evaluates that two of the following statements are true:</p> <ul style="list-style-type: none"> - The response includes sufficient and appropriate evidence to support any statements made. - The type and quality of the response provides least risk for greatest value. - There is a robust and resilient plan for the undertaking and application of Integrated Support activities. 	7

Moderate Confidence	<p>The Authority evaluates that the following statement is true:</p> <ul style="list-style-type: none"> - The DID, associated Annex/appendix and/or evidence is compliant with the authorities DID, associated Annex/appendix and/or evidence requirement. <p>The Authority evaluates that one of the following statements are true:</p> <ul style="list-style-type: none"> - The response includes sufficient and appropriate evidence to support any statements made. - The type and quality of the response provides least risk for greatest value. - There is a robust and resilient plan for the undertaking and application of Integrated Support activities. 	5
Low Confidence	<p>The Authority evaluates that the following statement is true:</p> <ul style="list-style-type: none"> - The DID, associated Annex/appendix and/or evidence is compliant with the authorities DID, associated Annex/appendix and/or evidence requirement. <p>The Authority evaluates that none of the following statements are true:</p> <ul style="list-style-type: none"> - The response includes sufficient and appropriate evidence to support any statements made. - The type and quality of the response provides least risk for greatest value. - There is a robust and resilient plan for the undertaking and application of Integrated Support activities. 	3
Unacceptable	<p>The Authority evaluates that the answer provided is poor and lacks sufficient detail to provide an acceptable level of confidence.</p>	0

Scored Section 5

Q16: Social Value

Overview

Social value has a lasting impact on individuals, communities, and the environment. Government has a huge opportunity and responsibility to maximise benefits effectively and comprehensively through its commercial activity. A missed opportunity to deliver social value may lead to costs that the taxpayer has to absorb elsewhere through public procurement.

A competitive and diverse supply landscape can help to deliver innovation in public services, manage risk and provide greater value for taxpayers' money.

As a result, the Social Value Model (SVM) has been created which details 5 Themes, 8 Policy Outcomes and 24 Model Award Criteria (MACs). The SVM MACs are questions which relate to Social Value. The use of the SVM is mandatory in all central government procurements using Public Contracting Regulations (PCR) 2015 and Defence and Security Public Contracting Regulations (DSPCR) 2011 above financial threshold and exempt procurements.

In Defence we are focusing on three, out of the five, priority Social Value themes that are most relevant for Defence:

- Tackling economic inequality.
- Fighting climate change; and
- Equal opportunity.

The scoring mechanism is listed below, under Appendix A. Please use this and the information provided within the SVM to compile your responses to the SVM MAC questions asked. In compiling your answer, please refer to the SVM Quick Reference Table. Under Model Response Guidance for tenderers and evaluators examples of types of evidence the tender evaluators are looking for can be found.

In accordance with the DEFFORM 47, please ensure that your written submission is in 11pt Arial.

For this procurement, the following SVM MAC have been selected as being appropriate.

Theme		Policy Outcome	MAC Reference	MAC Title	Weighting
2	Tackling economic inequality	Create new businesses, new jobs, and new skills	2.3	Support educational attainment relevant to the contract, including training schemes that address skills gaps and result in recognised qualifications.	1% out of 10%
			3.1	Create a diverse supply chain to deliver the contract including new businesses and entrepreneurs' start-ups, SMEs, VCSEs and mutuals.	1% out of 10%
			3.2	Support innovation and disruptive technologies throughout the supply chain to deliver lower cost and/or higher quality goods and services	4% out of 10%
			3.3	Support the development of scalable and future-proofed new methods to	4% out of 10%

				modernise delivery and increase productivity	
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Further Social Value Guidance can be found:

- a) Social Value Model (SVM), Government Commercial Function, Edition 1.1 – 3 Dec 20
https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/940827/Guide-to-using-the-Social-Value-Model-Edn-1.1-3-Dec-20.pdf
- b) Guide to Using the Social Value Model, Government Commercial Function, Edition 1.1 – 3 Dec 20
https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/940826/Social-Value-Model-Edn-1.1-3-Dec-20.pdf
- c) Social Value Model Quick Reference Table, Government Commercial Function, Edition 1.1 – 3 Dec 20
https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/940828/Social-Value-Model-Quick-Reference-Table-Edn-1.1-3-Dec-20.pdf

Aim

The aim of the following SVM MACs is to understand the Return on Investment (ROI) that this procurement programme will provide within the geographical location(s) that is will be delivered from.

In your written response you should provide convincing arguments so as to instil confidence in the Customer in your ability to deliver this Social Value benefit for this procurement.

A list of some of the key response documents that the Customer would expect you to provide are provided below. However, within the overall limit of pages you should supplement your written submission with other documents you consider will build confidence in your ability to maximise ROI.

You should provide, for each question:

- your ‘Method Statement,’ stating how you will achieve this and how your commitment meets the SVM Model Award Criteria (MAC), and
- a timed project plan and process, including how you will implement your commitment and by when. Also, how you will monitor, measure and report on your commitments/the impact of your proposals. You should include but not be limited to:
 - timed action plan
 - use of metrics
 - tools/processes used to gather data
 - reporting
 - feedback and improvement
 - transparency
- how you will influence staff, suppliers, customers, and communities through the delivery of the contract to support the Policy Outcome, e.g., engagement, co-design/creation, training, and education, partnering/collaborating, volunteering.

From the information that you provide, the evaluators will assess, qualitatively, your answer, based on the information that you provided.

The successful Potential Provider’s method statement will form the basis of Key Performance Indicators and jointly managed throughout the life of the contract.

Theme		Policy Outcome		Weighting	(As percentage of Social Value):	1% Out of 10%
1	Tackling economic inequality	Create new businesses, new jobs, and new skills		OFFICIAL	23	Support educational attainment relevant to the contract, including training schemes that address skills gaps and result in recognised qualifications.
		Model Award Criteria (MAC) Question		<p>Using a maximum of 2,500 words to describe the commitment your organisation will make to ensure that opportunities under the contract deliver the Policy Outcome and Model Award Criteria.</p> <p>Please include:</p> <ul style="list-style-type: none"> your 'Method Statement', stating how you will achieve this and how your commitment meets the Model Award Criteria, and a timed project plan and process, including how you will implement your commitment and by when. Also, how you will monitor, measure and report on your commitments/the impact of your proposals. You should include but not be limited to: <ul style="list-style-type: none"> timed action plan use of metrics tools/processes used to gather data reporting feedback and improvement transparency <p>how you will influence staff, suppliers, customers, and communities through the delivery of the contract to support the Policy Outcome, e.g., engagement, co-design/creation, training, and education, partnering/collaborating, volunteering.</p>		
		Sub-Criteria for MAC:		Education and training		
		Model Response Guidance:		<p>Activities that demonstrate and describe the tenderer's existing or planned:</p> <ul style="list-style-type: none"> Understanding of employment and skills issues, and of the education and training issues relating to the contract. Illustrative examples: demographics, skills shortages, new opportunities in high growth sectors, groups under-represented in the workforce (e.g., prison leavers, disabled people), geographic/local community and skills/employment challenges. Support for educational attainment relevant to the contract, including training schemes that address skills gaps and result in recognised qualifications. Activities to support relevant sector related skills growth and sustainability in the contract workforce. 		
		Illustrative examples:		<ul style="list-style-type: none"> Careers talks, curriculum support, literacy support, safety talks and volunteering. Delivery of apprenticeships, traineeships, and T Level industry placement opportunities (Level 2, 3 and 4+) in relation to the contract. 		
		Suggested Reporting Metrics		<ul style="list-style-type: none"> Number of full-time equivalent (FTE) employment opportunities created under the contract, by UK region. Number of apprenticeship opportunities (Level 2, 3, and 4+) created or retained under the contract, by UK region. Number of training opportunities (Level 2, 3, and 4+) created or retained under the contract, other than apprentices, by UK region. 		

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				<ul style="list-style-type: none"> Number of people-hours of learning interventions delivered under the contract, by UK region.
			Potential Provider's Response:	<p><i>In complying your answer, please refer to the Social Value Model Quick Reference Table, under Model Response Guidance for tenderers and evaluators for examples of types of evidence the tender evaluators are looking for: The written submission should be in 11pt Arial to meet the response requirement.</i></p>

The Potential Providers must ensure that they answer the SVM MACs required. Any additional information which is not specific to the procurement will not be considered. This may include reference/use to the Potential Providers Corporate Social Responsibility document (CSR).

Theme		Policy Outcome		Weighting		(As percentage of Social Value):	1% Out of 10%
2	Tackling economic inequality	Increase supply chain resilience and capacity		MAC	3.1	Create a diverse supply chain to deliver the contract including new businesses and entrepreneurs start-ups, SMEs, VCSEs and mutuals.	
		3.1	Model Award Criteria (MAC) Question	Using a maximum of 2,500 words to describe the commitment your organisation will make to ensure that opportunities under the contract deliver the Policy Outcome and Model Award Criteria. Please include: <ul style="list-style-type: none">your 'Method Statement', stating how you will achieve this and how your commitment meets the Model Award Criteria, anda timed project plan and process, including how you will implement your commitment and by when. Also, how you will monitor, measure and report on your commitments/the impact of your proposals. You should include but not be limited to:<ul style="list-style-type: none">timed action planuse of metricstools/processes used to gather datareportingfeedback and improvementtransparency how you will influence staff, suppliers, customers, and communities through the delivery of the contract to support the Policy Outcome, e.g., engagement, co-design/creation,			

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Theme		Policy Outcome	Weighting	(As percentage of Social Value):	1% Out of 10%
				training, and education, partnering/collaborating, volunteering.	

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Theme		Policy Outcome		Weighting		(As percentage of Social Value):	1% Out of 10%
			Potential Provider's Response:	Guidance for tenderers and evaluators for examples of types of evidence the tender evaluators are looking for: The written submission should be in 11pt Arial to meet the response requirement.			

Theme		Policy Outcome		Weighting		(As percentage of Social Value):	4% Out of 10%
3	Tackling economic inequality	Increase supply chain resilience and capacity		MAC	3.2	Support innovation and disruptive technologies throughout the supply chain to deliver lower cost and/or higher quality goods and services	
		Model Award Criteria (MAC) Question		Using a maximum of 2,500 words to describe the commitment your organisation will make to ensure that opportunities under the contract deliver the Policy Outcome and Model Award Criteria. Please include: <ul style="list-style-type: none">your 'Method Statement', stating how you will achieve this and how your commitment meets the Model Award Criteria, anda timed project plan and process, including how you will implement your commitment and by when. Also, how you will monitor, measure and report on your commitments/the impact of your proposals. You should include but not be limited to:<ul style="list-style-type: none">timed action planuse of metricstools/processes used to gather datareportingfeedback and improvementtransparency how you will influence staff, suppliers, customers, and communities through the delivery of the contract to support the Policy Outcome, e.g., engagement, co-design/creation, training, and education, partnering/collaborating, volunteering.			
		Sub-Criteria for MAC:		Innovation and disruptive technologies			

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Theme		Policy Outcome	Weighting		(As percentage of Social Value):	4% Out of 10%
			Model Response Guidance:		Activities that demonstrate and describe the tenderer's existing or planned: <ul style="list-style-type: none"> • Understanding of opportunities to drive innovation and greater use of disruptive technologies, green technologies, efficiency and quality to deliver lower cost and/or higher quality goods and services. • Creation of a design and tendering environment that is conducive to tenders that offer innovation and disruptive technologies. • Measures to ensure the development of scalable and future-proofed new methods to modernise delivery and increase productivity. 	
			Illustrative examples:		Outcomes-based specifications enabling alternative approaches to be offered; co-design with users and communities; approaches that invite innovative approaches to be proposed and developed; activities that promote collaboration to access new technologies/green technologies and/or approaches.	
			Suggested Reporting Metrics			
			Potential Provider's Response:		<i>In complying your answer, please refer to the Social Value Model Quick Reference Table, under Model Response Guidance for tenderers and evaluators for examples of types of evidence the tender evaluators are looking for: The written submission should be in 11pt Arial to meet the response requirement.</i>	

Theme		Policy Outcome		Weighting		(As percentage of Social Value):	4% Out of 10%
4	Tackling economic inequality	Modernising delivery and increasing productivity		MAC	3.3	Support the development of scalable and future-proofed new methods to modernise delivery and increase productivity	
			Model Award Criteria (MAC) Question	Using a maximum of 2,500 words to describe the commitment your organisation will make to ensure that opportunities under the contract deliver the Policy Outcome and Model Award Criteria. Please include: <ul style="list-style-type: none">your 'Method Statement', stating how you will achieve this and how your commitment meets the Model Award Criteria, anda timed project plan and process, including how you will implement your commitment and by when. Also, how you will monitor, measure and report on your			

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Theme		Policy Outcome		Weighting	(As percentage of Social Value):	4% Out of 10%
				<p>commitments/the impact of your proposals. You should include but not be limited to:</p> <ul style="list-style-type: none"> • timed action plan • use of metrics • tools/processes used to gather data • reporting • feedback and improvement • transparency <p>how you will influence staff, suppliers, customers, and communities through the delivery of the contract to support the Policy Outcome, e.g., engagement, co-design/creation, training, and education, partnering/collaborating, volunteering.</p>		
			Sub-Criteria for MAC:	Modernising delivery and increasing productivity		
			Model Response Guidance:	<p>Activities that demonstrate and describe the tenderer's existing or planned:</p> <ul style="list-style-type: none"> • Understanding of scalable and future-proofed new methods to drive greater modernisation of delivery and increase productivity. • Approach to organisational learning and continuous improvement. • Creation of a design and tendering environment that is conducive to the development of scalable and future-proofed new methods to modernise delivery and increase productivity 		
			Illustrative examples:	Outcomes-based specifications enabling alternative approaches to be offered; co-design with users and communities; approaches that invite innovative approaches to be proposed and developed; activities that promote collaboration to access new technologies/green technologies and/or approaches.		
			Suggested Reporting Metrics			
			Potential Provider's Response:	<p><i>In complying your answer, please refer to the Social Value Model Quick Reference Table, under Model Response Guidance for tenderers and evaluators for examples of types of evidence the tender evaluators are looking for: The written submission should be in 11pt Arial to meet the response requirement.</i></p>		

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