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**Responses to technical Questions**

**Project\_744: HMC Vigilant -
Planned Maintenance and Safety Equipment Recertification
and Out of Water Interim MCA Load Line Survey
and Outer Bottom Inspection**

This procurement is being conducted with both a Technical and Price assessment.

Weightings have been established against each evaluation criteria to reflect their relative importance.

The Technical Criteria is weighted at 35% and the Price Criteria is weighted at 65%.

The Technical Criteria is further broken down and weightings have been applied to each of the scoring Technical questions, these are shown in red in the Bidding Tool Annexes D & E and summarised in the Technical Requirements tab.

Bidders must enter their responses to all Technical Questions in the boxes within this document, there is one box for each question. **The maximum number of words for each response is 500. Any text beyond 500 words will not be evaluated.**

## **Technical questions requiring a response from bidders.**

1. Bidding Tool Annex D requirement 2.1
2. Bidding Tool Annex D requirement 3.1
3. Bidding Tool Annex D requirement 8.0
4. Bidding Tool Annex D requirement 16.0
5. Bidding Tool Annex E requirement 3.3
6. Bidding Tool Annex E requirement 6.0
7. Statement of Requirements Clause 6.3

The Technical responses will be scored as follows:

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| **Scoring Matrix**  |
| 100Fully Meets requirement | A response which is completely relevant to the question and excellent overall. The response is comprehensive, unambiguous and demonstrates a thorough understanding of the requirements and provides full details of how the requirement will be met in full. Where applicable full and relevant evidence has been provided to demonstrate delivery of the goods and/or services to the Buyer’s requirements.  |
| 70Mostly Meets requirement | A response which is relevant to the question and good overall. The response is sufficiently detailed to demonstrate a good understanding of the requirements and provides details on how the requirements will be fulfilled. Good evidence has been provided which demonstrates delivery of the goods and/or services to meet the Buyer’s requirements, but which lacks clarity or evidence on some of the criteria set out in the question. |
| 30 Partially Meets requirement | A partial response that contains some gaps and inconsistencies in meeting the evaluation criteria and/or specification of requirements, and/or inadequate evidence has been provided to support the response to the question. The response addresses some elements of the question criteria but contains insufficient/limited detail or explanation to demonstrate how the requirement will be fulfilled. |
| 0 Does not meet requirement | A nil or inadequate response. The response does not comply or fails to demonstrate an ability to meet the requirements.   |

\*The Buyer shall be entitled to exclude Bidders from the procurement exercise who score ‘0’ for any Technical question, irrespective of their scores in other areas.

The pricing scores are allocated relative to the lowest total compliant bid cost.

The lowest total compliant bid cost is awarded 100% of the marks available for Pricing.

All other bids that are compliant but more expensive will receive a proportionate mark lower than the full 100%, reducing to zero where the bid is 100% or more than the lowest bid i.e., where a compliant bid is 100% or more expensive than the lowest compliant bid it will receive no marks.

Price Score = Lowest Tender Price X 65%

                    Tender Price

The Total Technical Score and the Total Price Score are added together to give the Bidders overall evaluation score. A worked example of this approach is given below in Annex A.

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| --- | --- |
| Question requiring a response | Weight within bid evaluation |
| **Bidding Tool Annex D requirement 2.1** Overhaul both GS pumps to rectify leaking shaft seals.Supplier to provide all parts.**Please explain in detail how you plan to undertake this task to rectify and return pumps to service to the satisfaction of the BFOO.** | 5% |
| Please provide your response to this requirement in the box below (maximum 500 words) |
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| --- | --- |
| Question requiring a response | Weight within bid evaluation |
| **Bidding Tool Annex D requirement 3.1**In conjunction with ultra sonic hull survey (Annex E section 9) obtain detailed data of area in forward accommodation void to identify degree of wastage to Hull plating below bilge suction and repair as necessary.**Please explain in detail the remedial action should the hull plating found to be outside of tolerance.** | 5% |
| Please provide your response to this requirement in the box below (maximum 500 words) |
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| --- | --- |
| Question requiring a response | Weight within bid evaluation |
| **Bidding Tool Annex D requirement 8.0** Replace waterproof control cabinet with IP67 Enclosure**.****Please explain in detail how you plan to undertake the replacement of the waterproof enclosure.** | 5% |
| Please provide your response to this requirement in the box below (maximum 500 words) |
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| --- | --- |
| Question requiring a response | Weight within bid evaluation |
| **Bidding Tool Annex D requirement 16.0**Remove and replace corroded perforated panelling in Bosun's locker approx. 1.5 square metres and make good all surfaces beneath and re-instate as original fit.**Please explain in detail how you would undertake replacement of the panelling and any actions should any further corrosion to ships structure be discovered**. | 5% |
| Please provide your response to this requirement in the box below (maximum 500 words) |
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| --- | --- |
| Question requiring a response | Weight within bid evaluation |
| **Bidding Tool Annex E requirement 3.3**Take poker gauge clearance readings between the propeller shaft and the bearing. Results are to be tabulated and presented to the BFOO. Supplier to supply calibrated gauges.**Please detail the process for taking the readings and how they will be tabulated and presented.** | 5% |
| Please provide your response to this requirement in the box below (maximum 500 words) |
|  |
| Question requiring a response | Weight within bid evaluation |
| **Bidding Tool Annex E requirement 6.0**Supplier to supply all paint and consumables in accordance (IAW) Vessel paint specification.**Please explain, as part of your bid in detail, the process you will use to undertake the tasks set out in 6.1 to 6.3.** | 5% |
| Please provide your response to this requirement in the box below (maximum 500 words) |
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| Question requiring a response | Weight within bid evaluation |
| **Statement of Requirements Clause 6.3**The Supplier shall submit a draft CDP (in days) covering the completion of all planned work as part of the formal quotation for this work package. Once agreed by the Buyer, this will form the final CDP to be followed during the lifetime of the contract (including dates for PIM, PCM and weekly meetings).6.3.1 The CDP will be evaluated and contribute 5% to the total evaluation score.6.3.2 The CDP shall, in addition to § 6.3:6.3.2.1 Clearly show the Critical Path, with key milestones.6.3.2.2 List all Major Headings in Annexes A, B, C, D and E of the Bidding. Tool6.3.2.3 List all work in chronological order with relationships clearly shown and logically scheduled across all annexes.6.3.2.4 Include start and finish dates for all work.6.3.2.5 Be presented in a reasonable, understandable, and readily readable electronic format. | 5% |
| Please provide your response to this requirement in the box below (maximum 500 words) |
|  |

# Annex A – scoring summary and examples.

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| **Overall Evaluation** | Example |
| **Quote Total Cost** - lowest bid awarded 65%, other bids scored in proportion to the lowest bid | * + Bid values of £90, £75, and £65
	+ Bid 1 = 65 / **90** \* 70 = 50.6%
	+ Bid 2 = 65 /   **75** \* 70 = 60.7%
	+ Bid 3 = 65 /   **65** \* 70 = 70.0%
 |
| **Six Technical Requirements** - seven questions weighted 5% each scored 100/70/30/0 - 35% in total | * + Question 1 bid scores of 70, 100 and 30
	+ Bid 1 score = **70** / 100 \* 5 = 3.5%
	+ Bid 2 score = **100** / 100 \* 5 = 5.0%
	+ Bid 3 score = **30** / 100 \* 5 = 1.5%
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| **Technical scores of zero** - any bid scoring zero for any Technical Requirement may be **excluded** from the procurement |   |
| **Overall Evaluation Score** - the Cost and Technical scores will be added together, highest overall score wins | * + Bid 1- cost = 50.6, technical\* = 21.0 - overall score = 71.6%
	+ **Bid 2 - cost = 60.7, technical\* = 30.0 - overall score = 90.7%**
	+ Bid 3 - cost = 70.0, technical\* = 9.0 - overall score = 79.0%

*\*Assumes same technical score as Question 1 example for each of the seven questions* |
| **Tie-breaker** - where overall bids are within 0.5% of each other, the supplier with the highest score for price wins.  |   |