

for handing over to the Authority's Authorised Representative.

- Include all wharf costs, including labour, for the storage and handling of Vessel's stores.

4 Security of the Vessel

4.1 Contractor Responsibility's for Security of the Vessel

- From Refit Period Start Date (RPSD) to CAD the Contractor will have full responsibility for the physical security of the Vessel and for the Security of Office Accommodation and Lay Apart Facilities provided by the Company for the use of MOD Staff.
- A Security Plan is to be submitted with the Tender Response.
- The Contractor is to ensure that all Offices and Lay Apart Stores provided by the Company to the MOD and Vessel's Staff are fitted with Security Locks on all doors.
- The Contractor will be required to control the entry and parking of vehicles to ensure that none are left unattended within 5 metres of the Vessel.
- The Contractor will be notified by MOD of any change in the Security State and will be required to comply with such additional measures as may be deemed necessary by MOD.

The Contractor is to consult the Authority's Authorised Representative if:

- The required standards cannot or have not been complied with.
- Specialist advice is required following a MOD promulgated change of threat level.
- In the event of a Restricted Access Compartment or Store being found open and unattended, the security patrol is not to enter but report the matter to the Authority's Authorised Representative.

5 Fire Precautions, Fire Fighting, Fire Orders and Confined Space Rescue

The Contractor is to publish Fire Orders which are to be to the satisfaction of the Local Port Authority. The Contractor is to ensure that they are fully understood and complied with by the Management, Workforce, Sub-Contractors, MOD Staff and Visitors. The Contractor shall be responsible for all fire detection and firefighting arrangements during the time they have custody of the vessel. All plans and emergency procedures should be in accordance with relevant statutory regulations and legislation.

The vessel has no fixed firefighting facilities and all portable firefighting equipment will be removed prior to vessel handover from the Authority. The Contractor shall supply all necessary firefighting equipment.

6 Tank Cleaning and Bilges

6.1 Tanks and Bilges

- 6.1.1 Contractor is responsible for the removal of fuel and fluid residue in the vessel's tanks and systems.
- 6.1.2 The Contractor is to ensure that and bilges are cleaned of residue and that all relevant system drain valves have previously been opened to ensure drainage of as much residue as possible.
- 6.1.3 Thereafter, removal of any residue from any tank caused by drain-back from pipework of associated fluid system, cleaning and Hot Work Certification will be the responsibility of the Contractor.
- 6.1.4 The Contractor is to undertake a final clean of all machinery space bilges.

7 Material, Procurement, Control and Registration

7.1 Contractors' Responsibility for Material Supply

- 7.1.1 Unless otherwise stated within the Refit Specification, the Contractor shall supply all materials. This includes Equipment, Spares, Fixtures, Tools, and Test Equipment, required for the execution of the Specified Work and any agreed Contract variations.

7.2 Modification State of Replacement Parts or Equipment

- 7.2.1 The Contractor is to ensure that all exchanged parts and replacement equipment is at least up to the same Modification State as the outgoing item unless the Authority's Authorised Representative gives approval.

7.3 Flexible Hoses

- 7.3.1 All flexible hoses fitted by the Contractor are to have the following information legibly printed or stamped onto a durable tally permanently attached to the hose.
 - Local Hose Register Number.
 - Designed Test Pressure.
 - Test Date.
 - Nato Stock Number, if applicable.
 - Batch Number.
 - Place Manufactured.
- 7.3.2 Where the Contract requires the RENEWAL of any item made of non sustainable hard woods (eg. Trims Chockings, etc) the Contractor is to use either a suitable alternative from a sustainable source or a man made material which has a performance equal to hardwood.

7.4 No Toxic or Flammable Materials are to be used in New Installations

- 7.4.1 Where the specification calls for the repair, replacement or fitting of new partitions, bulkhead linings, bulkhead insulation, doors, hatches, shutters, furniture or soft furnishings, the materials used in their construction, and their design shall conform fully with the latest approved standards for fire protection and toxicity.

- 7.4.2 Where the specification calls for the repair, replacement or fitting of new spares or equipment (including packing and jointing), the materials used in their construction, and their design shall conform fully with the latest approved standards for fire protection and toxicity.
- 7.4.3 The Contractor shall ensure that this requirement is taken into account for all specification work texts. Proof of approval or conformity is to be provided to the nominated Authority's Authorised Representative, in advance of work commencing, for all materials used. Where equipment is brought in, the Contractor shall ensure type approval is an explicit requirement of any order or enquiry.

8 Health and Safety Hazards Including COSHH

8.1 References:

- a) The Maintenance of Safety in the Workplace - Provision of Safe Systems of Workcovering Health and Safety Hazards.
- b) The Control of Substances Hazardous to Health (COSHH)
- c) International Convention for the Prevention of Pollution from Ships (MARPOL)

8.2 Health and Safety Hazards

- 8.2.1 The Contractor is to ensure that all work undertaken is compliant with the Health and Safety requirements mandated in reference a) at para 10.1.
- 8.2.2 The Contractor is to notify the Authority's Authorised Representative of any special health and safety hazards which may be involved in the work to be performed and is to provide to the Authority's Authorised Representative copies of the relevant risk assessments. The Authority's Authorised Representative will notify the Contractor of any special health and safety hazards which may be involved or introduced on site by the MOD. The Contractor is responsible for informing their employees and Sub-Contractors, or any other persons under their control engaged on the work being performed, of hazards identified to the Contractor by the Authority's Authorised Representative and for carrying out the necessary risk assessments. Arrangements are to be made by the Contractor so that persons employed by or controlled by Sub-Contractors, and working on the Contractor's tasks, are adequately informed or instructed or trained, as required, on the hazards and any associated control measures. Details of such notification and instruction are to be copied to the Authority's Authorised Representative.
- 8.2.3 The Contractor is to publish Safe Systems of Work to cover the range of hazards likely to be encountered while undertaking the specified work. These orders are to be agreed with the Authority's Authorised Representative and are to take into account the various materials, potentially injurious to health that may have been used in the construction of the vessel. Typically these include asbestos, lead and lead based paints, Zinc Chromate Primer, erodible anti-fouling paint or other modern anti-fouling paint containing an organic-tin compound used for hull anti-fouling.
- 8.2.4 The Authority's Authorised Representative will monitor the performance of the Contractor in complying with the Statutory Regulations and the other requirements contained within this work list.

8.3 Control of Substances Hazardous to Health (COSHH)