

3 TECHNICAL SPECIFICATIONS

3.1 SPECIFICATIONS OF STUDDED CAM LOCKING FOR 12" MARINE HOSE AT SPM MUTHURAJAWELA, SRI LANKA

The bidder shall indicate whether the required specifications are met by them by marking (Yes) if it meets the requirements/comply and (No) if it is not, in front of each requirement/specification in the right-hand corner of each item. Variations and/or deviations from specification, if any, shall be illustrated clearly in detail. Complete technical specification details shall also provide together with following.

Item No.	Qty.	Unit	Description	Specification	Compliance Yes/No
1	04	No.	Studded Cam Locking for 12" Marine Hose	<ul style="list-style-type: none"> • FLANGE: ANSI CLASS 150, ASTM A 105 OR JIS G 4051 S 25 C. • "O" RING: NBR – should supply 5 numbers of O' rings for each camlock flange • CAM: CARBON STEEL, JIS G 4051 S 45 C • HANDLE: ROLLED STEEL, JIS G 3101 SS41 • CONNECTING STUD & NUTS: ALLOY STEEL, ASTM A 193 Gr. B7 & ASTM A 194 Gr. 2H • CAM GUARD: minimum 32mm solid bar cam guard and support struts • Compatible with OCIMF marine hoses. 	

General Conditions

01. Recognized third party inspection certificates for Material, Mill test certificate (in accordance with standard/requirement given in the Specifications Dimensions of links, quality, quantity, packaging & Marking requirements and load testing shall be sent before shipment.
02. 3rd party pre-shipment inspectors should be one of the following institutions.
 - a. LR
 - b. B.V
 - c. ABS
 - d. DNV
03. Warranty shall be specified in the offer.
04. The Past Performance (supply) records of the brand offered for the last 05 years to the Western countries (USA, Europe & Japan) together with details of clients should be submitted.
05. Following information to be clearly indicated on each item by steel dye stamping or by water resistant paint.
 - a. Heat number & load
 - b. CPSTL order & Tender Number
 - c. Manufacturer's name & Country of Manufacturing
06. Not fulfilling all the above requirements given in the Specification will be a reason for rejection of the Bid.

Signature of the Bidder: Date:.....

(Common Company Seal)

3.2 DRAWING

