



THE SHIPPING CORPORATION OF INDIA LIMITED
(B&T DIVISION)

B&T/CRANES/UPGRADATION/RFX9000044385

Date: 18.03.2024

Scope of Work: SCI is contemplating to upgrade the 2 x 15T Hose handling cranes fitted onboard its two nos. Suezmax Tankers (DESH SHAKTI & DESH SHANTI) built in February 2004 and May 2004 respectively to 20T capacity. Both these vessels are presently employed in the East of Suez Market. The broad parameters of existing cranes is attached. The selected expert technical agency (bidder) is required to inspect the existing cranes onboard at any Indian port and related foundation / structure and submit a feasibility report for upgrading the cranes to 20T capacity.

Kindly note the work scope includes inspection of cranes, carry out thickness measurement of crane structure and vessel's adjoining structure to assess existing condition of crane and supporting structure, carryout technical feasibility study to upgrade capacity of cranes to 20T suggest modifications required on crane (structural components such as boom, jib, main frame, pedestal, counterweights, winches, wire ropes, cables, supporting structure and control system), suggest modifications required for deck structure including under deck stiffening. The suggestions shall be based on the analysis excess load expected due to 20T load. FEM and other analysis / computations and modification drawings including under deck stiffening, load test procedure etc shall be submitted to SCI for its review and onward submission to Classification society for approval. Bidder to get the initial plan/work scope approved from Classification society. Bidder shall also carryout final testing of the Crane and approval & certification by Class.

A preliminary report to be submitted within 3 days of crane inspection onboard. Detailed technical feasibility report including analysis, calculations, modification drawings and under deck stiffening arrangement shall be submitted within 10 days after submission of preliminary report.

The physical work of upgradation of cranes as per suggestions of the expert agency and approved documents shall be carried out by SCI during drydocking of vessels scheduled in May 2024.

Line Item: Inspection of cranes on two Suezmax tankers and carryout technical feasibility study for upgrading existing 15T cranes to 20T as per Scope of work. Lump sum cost in INR to be indicated.

With reference to captioned subject; The Shipping Corporation of India Limited has invited quotations through e-tendering portal viz. <https://etender.sci.co.in/irj/portal>

Bidders are requested to login SCI e-tendering portal viz. <https://etender.sci.co.in/irj/portal> for further details & submit the quotation under **RFx No. 9000044385** latest by **21.03.2024, 1700HRS IST**.

If you are registered with SCI;

- i) Login ID is V0000 followed by SIX digit vendor code e.g. If your SCI Vendor Code is 900800, Login ID will be V0000900800;
- ii) Password has already been sent to you through automated system. If you have forgotten the password; click on "**Forgot Your Password**" button in the Home Page.

If you are not registered with SCI;

- i) Suppliers are requested to login SCI e-tendering portal viz. <https://etender.sci.co.in/irj/portal> and Click on "New registration" button in the Home Page

Note:

- 1) NO OFFERS/CONDITIONS WHAT SO EVER WILL BE ENTERTAINED. **Hence, Bidders are requested to quote rates STRICTLY as per UNIT OF MEASUREMENT mentioned in RFx.**
- 2) SCI reserves the right to cancel this RFQ while placing the final purchase order.
- 3) Agencies are requested to send queries (if any) to Shishir.kumar@sci.co.in or call us @ 9324236416 for any clarifications.
- 4) Air fare, lodging & boarding, local transportation and COVID tests (if any), shall be paid at actual on submission of Bills.
- 5) Please quote basic cost per vessel exclusive of GST. GST rate should be as applicable.
- 6) Payment will be made within Ninety Days (90) from the date of receipt of original invoice at SCI, Mumbai.
- 7) Kindly submit your best quotations latest by **21.03.2024, 17:00 HRS**
- 8) **Eligibility Criteria:**
 - a) Agencies who have experience of carrying out similar technical feasibility study and modification of at least 3 vessels in the past are only eligible to participate in the tender.
 - b) Records of similar jobs carried out in last 3 Vessels to be submitted.
 - c) Only Indian Agencies/Vendors are eligible for participation.

Agencies not meeting above criteria will not be considered.