PAKISTAN NATIONAL SHIPPING CORPORATION

PROCUREMENT OF SECONDHAND LIQUIFIED NATURAL GAS (LNG) CARRIER VESSEL

1. Pakistan National Shipping Corporation (PNSC), as Managers, invites offers under the PNSC Procurement Policy 2025 through shipbrokers enlisted with the Baltic Exchange for the acquisition of **ONE SECONDHAND LIQUIFIED NATURAL GAS (LNG) CARRIER VESSEL.**

2. The required LNG carrier vessel parameters/specifications are as follows:

   a. **Building Yard:** Any reputable shipyard.
   b. **Age:** Upto fifteen (15) years as on the date the vessel is offered.
   c. **Class:** IACS Class required
   d. **Vessel Type:** Conventional LNG Carrier
   e. **Cargo Capacity:** 150,000 m^3 (± 20%)
   f. **Cargo Containment:** Membrane-type (GTT NO96 / Mark III) preferred.
   g. **Boil – Off Gas System:**
      i. Low natural Boil Off Rate (BOR) preferred (0.10% - 0.12% per day)
      ii. Onboard fully operation Re-Liquification plant preferred
   h. **Main Fuel:** LNG/BOG and compliant marine fuel,
   i. **Propulsion & Machinery:**
      i. Modern two-stroke TFDE main engine preferred;
      ii. Electronically controlled propulsion;
      iii. Compliant liquid-fuel capability;
      iv. Dual-fuel auxiliary engines;
      v. Emergency generator;
      vi. Shaft generator where economically justified;
      vii. High-efficiency propulsion system;
      viii. Automated machinery monitoring and alarm system.
   j. **Bow Thruster:** Suitably sized as per vessel design
   k. **Cargo Transfer:** Compatible with Pakistani and Qatari LNG terminals / FSRU

3. Any additional information and/or special features of the vessel may also be provided/highlighted

4. Terms of the sale agreement shall be based on the Norwegian Sale Form (NSF) 2012, subject to mutually agreed mutually agreed amendments. No material amendments shall be permitted to Clauses 6, 7, and 8 of the standard NSF 2012 form.

5. The successful bidder and their broker may also be required to execute a Non-Disclosure Agreement (NDA) at the discretion of PNSC.

6. PNSC reserves the right to accept or reject any or all bid(s) as per PNSC Procurement Policy Chapter 6 Clause 18.

7. Evaluation of offers received shall commence immediately upon receipt in accordance with Chapter 4, Clause 4.10 of the PNSC Procurement Policy.

8. Firm offers for sale of secondhand LNG carrier vessel meeting the above criteria, duly supported with authority from owners/sellers, may be submitted to PNSC via email at both addresses mentioned below.

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9. PNSC's process and procedures for acquisition for second hand ships are posted on PNSC's website **www.pnsc.com.pk** and inquiries, if any, relating thereto may be made in writing via email to:

Manager,
Special Projects & Planning Division,
Pakistan National Shipping Corporation,
PNSC Building, M.T. Khan Road, Karachi – 74000, Pakistan.
Tel: +92 21 9920 3961
Fax: +92 21 3561 0780
Email: **sandp@pnsc.com.pk** and **khurrum.mirza@pnsc.com.pk**

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