

TENDER SPECIFICATION OF INGOT PIG IRON

1. **Name of Item** : Ingot Pig Iron.
2. **Purpose** : To make various ferrous parts.
3. **Quantity** : 15,000 (Fifteen thousand) kg.
4. **Year of Manufacture** : 2025 or later.
5. **Country of Origin** : To be mentioned.
6. **Manufacturing Country** : To be mentioned.
7. **Name and Address Local Supplier** : Name & full address with email is to be mentioned.
8. **Manufacturer's Name and Address** : Name & full address with email is to be mentioned.
9. **Principal's Name and Address** : Name & full address with email is to be mentioned.
10. **Technical Parameters**
 - a. Carbon : (3.8-4.6) % max
 - b. Silicon : (2-2.5) % max
 - c. Manganese : (0.4- 0.8) % max
 - d. Phosphorus : (0.12) % max
 - e. Sulphur : (0.06) % max
 - f. Ferrous : Remainder
 - g. Weight per Piece : 01 – 07 kg
 - h. Size : To be mentioned.
 - j. Melting temperature : 1300°C- 1450°C
 - k. Density : 7.2 g/cm³
 - m. Color : Grey
11. **Bidder's Qualification.** The supplier must be enlisted at DGDGP. The supplier must be commercially competent in trading technical stores. The concerned supplier is expected to have adequate knowledge in understanding all the technical criteria and ability to fulfill those in clear terms given in the indent. The supplier has to ensure that the source is either to be manufacturer or dealer/agent of the respective manufacturer (having clear existence in the manufacturer's authorization and website/fax & e-mail address) or sub-agent of the respective agent (having authorization from authorized dealer).
12. **Certificate and Document of Authentication.** The concerned supplier must provide following original certificate(s)/ document(s) as applicable with the quotation and during delivery of items as regard to the genuinity of source and item(s) in order to establish chain of links from the original source to supply items:
 - a. One certificate by the Original Equipment Manufacturer (OEM) in favour of the local supplier (in case of OEM as principal).
 - b. Two certificates, one by the OEM to authorized dealer/agent and other by the authorized dealer/agent to supplier (in case of authorized dealer/agent as principal).



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c. Three certificates, first one by OEM to authorized dealer/agent, second one by authorized dealer/agent to sub-agent and third one by sub-agent to supplier (in case of sub-agent as principal). If the supplier is unable to obtain the first certificate (by OEM to authorized dealer/agent), then it has to produce relevant document to prove agency-ship of its claimed agent of the recognized manufacturer.

13. **Test Cost.** The cost required for carrying out tests upon receipt of the item (if required) shall be borne by the supplier. /

14. **Sample.** One (01) standard sample (size: 2" x 2" x 2") shall be supplied along with the tender submission.

15. **Warranty.** Warranty of trouble free operation is to be given for the supplied items for a period of at least 12 months from the date of acceptance by BN. For warranty repair/replacement, the supplier will collect the defective item from NSD Chattogram/ Khulna and re-supply the same to the collecting place after warranty repair or replacement.

16. **Acceptance.** The acceptance of the supplied items will be carried out by the CINS at Chattogram, where the supplier's representative will be present. After the satisfactory test/trial, the acceptance certificate will be given by the CINS.

17. **Port of Shipment.** Any port of the manufacturing country. In case of shipment through any port of manufacturers authorized dealer, relevant manufacturers certificate is to be provided as a proof of genuineness of the offered item.

18. **Shipment, Delivery and Inspection.**

a. **Shipment.** The items are to be delivered within **6 (six) months** from the date of signing the contract to the following consignee:

The Commanding Officer
Naval Stores Depot
New Mooring, Chattogram,
Bangladesh

b. **Place of Delivery.** NSD, Chattogram.

c. **Inspection Authority.** CINS, Chattogram.

19. Part Shipment is not allowed.

20. **Terms of Payment.** 100% payment will be made after final Acceptance given by CINS.

21. **Validity of Offer.** The offer should remain valid until 30 June 2026.

22. **Packing.** Standard Packing.

23. **Certificate/ Document.** The following certificates shall be provided in original from the manufacturer for the supplied item, confirming that it is new, unused, and genuine at the time of delivery:

a. Certificate of Authenticity and Genuineness (e.g., Mill Test Report, Certificate of Analysis, etc.)

b. Quality Assurance Certificate

c. Warranty Certificate



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24. All terms and conditions of the local currency rules shall remain valid. In case of any contradiction between the above terms and conditions and those stipulated in the local currency rules and regulations, the latter shall prevail.