

**TENDER SPECIFICATION OF TURBOCHARGER (PORT & STBD) - BNS MADHUMATI**

1. **Name of the Equipment.** : Turbocharger
2. **Purpose.** : Turbocharger used for Main Engine.
3. **Quantity.** : 02 (Two ) Complete Sets (Port & Stbd).
4. **Brand of Main Equipment.** : S.E.M.T PIELSTICK
5. **Model of Main Equipment.** : 12PA6V280MPC
6. **Model of Turbocharger.** : NR24/R150
7. **Part Number.** : 98540101730- Turbocharger (Port)  
98540101729- Turbocharger (Stbd)
8. **Ser No** : 1158158 (Port)  
Ser no: 1158155 (Stbd)
9. **Country of Origin.** : Germany/France/Switzerland/UK
10. **Manufacturing Country.** : Germany/France/Switzerland/UK
11. **Manufacturer's Name and Address.** : To be mentioned.
12. **Supplier/Local Agent.** : Name & full address with email of authorized distributor is to be mentioned.
13. **Year of Manufacture.** : 2023 or later.
14. **Port of Shipment.** : To be mentioned.
15. **Original Equipment Manufacturer (OEM) Address** : MAN B&W DIESEL AG,  
Turbo Charger Service  
86224 Augsburg Germany  
Fax: +49-821-322-3998  
Email: tc-service-Augsburg@manbw.de  
Email: tc-service-Augsburg@manbw.de

16. **Bidder's Qualification.** The Supplier must be enlisted at DGDP. 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).

17. **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).
- 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.
- d. Except otherwise the spares is not manufactured by OEM then the certificate of spares' manufacturer or its authorized dealer/distributor may be considered subject to confirmation.



18. **Factory Acceptance Test (FAT)/Pre-Shipment Inspection (PSI).**

a. Factory Acceptance Test (FAT)/Pre-Shipment Inspection (PSI) will be carried out by a team of 02 (two) BN officers for a duration of 03 (three) working days excluding journey period, at the buyer's expense (including return air ticket, food and accommodation). The supplier should inform the buyer about the date of FAT/PSI (schedule) at least 08 (eight) weeks prior to the date of commencement of the FAT/PSI. The FAT/PSI criteria for the items will be forwarded by the supplier along with the FAT/PSI schedule.

b. All types of movement/transportation within the manufacturer/supplier's country, reception and arrangement for entry into the country/concerned area for the FAT/PSI team are to be arranged by the supplier.

c. On return from the country of supplier, the FAT/PSI team will submit report to concerned directorate of NHQ. NHQ concerned directorate will, in turn, forward final decision within 3 weeks, basing on which DGDP will render clearance for shipment of stores to the supplier concerned. The supplier will not make shipment of any item of the contract without clearance from the DGDP.

19. **Essential Requirement.**

a. The bidder must mention its full name and address along with the chain of concerned source(s) i.e. manufacturer, agent and sub-agent with the offer as applicable from whom it has to collect certificate(s)/ document(s).

b. If the quoted part/ pattern no of item(s) is/ are dissimilar from the indented one because of recent modification or any other technical reason, then the supplier must provide an original certificate from manufacturer in favor of substitute and adequate information/ instruction in this regard, if so necessary. The offered spare shall perfectly match with the said model of the equipment; but if does not match, it will have to be replaced at free of cost including freight charge.

c. The bidder is to quote the cost of each line item including number of units and unit price in clear terms. In case of partial order of quoted spare parts/ item(s), the total price will be calculated basing on number of units of each line item and unit price.

d. The bidder/ local supplier is not allowed to supply from local obtained off the shelf or locally manufactured/ fabricated item.

e. Financial evaluation of offer will be done for each line item separately. Accordingly, acceptance for all or part of the quoted line items will be given to a single or a number of bidder(s). In doing so, if any supplier shows inability or disagree to supply the ordered spares under para. The respective offer will be considered as "Technically Not Complied".

f. The supplier must mention with its quotation about the requirement of End User Certificate (EUC), the format of which has been approved by Bangladesh Govt. In exceptional case (not expected), if the same EUC format does not serve the purpose, this is to be intimated in the quotation along with the format given by the source of supply.

20. **Guarantee and Warranty.**

a. The supplier must ensure that all items are new and unused. The supplier must provide warranty for at least for 01 (one) year from the date of acceptance of the item(s) after satisfactory inspection, test, trial etc as applicable. If any defect/ discrepancy of any item arises within the period of warranty, the specific period from the date of notification of the defect/ discrepancy to the supplier up to the date of rectification of defect/ resolve of discrepancy will have to be deducted from the warranty period for that particular item(s).

b. If any defect/ discrepancy arises, within warranty period, then the respective item(s) is/ are to be replaced at free of cost including freight within 03 (three) months from the date of notification of the same to the supplier. In this regard, the supplier must furnish an undertaking with the offer by stating, "I do hereby assure that we take the liability to replace all spare parts/ item(s) at free of cost including freight within three months from the date of notification about the defect/ discrepancy of the spare parts/ item(s) by the buyer, if it occurs within the period of warranty".



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- c. For warranty repair/ replacement, the supplier will collect the defective portable item from NSD Chattogram/NSSD Dhaka and re-supply the same to collecting place after warranty repair or replacement.
21. **Shipment, Delivery and Inspection.**
- a. **Shipment.** The items are to be delivered (**Without Import Duties**) within **06 (Six) months** from the date of signing the contract to the following consignee:
- |                                     |    |                                  |
|-------------------------------------|----|----------------------------------|
| The Commanding Officer              | or | Officer In Charge                |
| Naval Stores Depot                  |    | Naval Stores Sub Depot Dhaka     |
| New Mooring, Chittagong, Bangladesh |    | Naval Unit Khilkhet              |
|                                     |    | Namapara, Dhaka-1229, Bangladesh |
- b. **Place of delivery.** NSD, Chattogram.
- c. **Inspection Authority.** CINS, Chattogram.
22. Part Shipment is not allowed.
23. **Terms of Payment.** Necessary LC will be opened in favour of the principal supplier but payment will be made as per following terms:
- a. 80% of total CFR value will be paid on delivery of the items described under the scope of supply on production of necessary shipping documents.
- b. Remaining 20% LC amount will be paid on producing 'Acceptance Certificate' following successful test and trial jointly carried out by the representative of purchaser and supplier's representative.
24. **Validity.** Offer must be valid up to **30 Jun 2025.**
25. **Packing.** Standard Packing.
26. **Liquidate Damage (LD).** As per DGDP Rules.
27. **Certificate/ Document.** Following certificates are to be provided as original from the manufacturer in regard to the supplied spares as new, unused and genuine at the time of delivery:
- a. Authenticity and Genuineness Certificate.
- b. Quality Assurance Certificate.
- c. Warranty Certificate.
28. All terms and conditions of DGDP also remain valid. If any of the above terms and conditions contradicts with the terms and conditions laid down in the DGDP rules and regulations, the later shall supersede the same.