

# TENDER SPECIFICATION SPARE PARTS FOR MAIN ENGINE (BRAND: HENAN DIESEL)-

## BNS BARKAT

1. Name of the Equipment : Spare Parts for Main Engine (Brand: Henan Diesel)
2. Purpose : The item will be used for Major Overhauling of Main Engine.
3. Quantity : 31 Line Items (List Attached Encl -2).
4. Country of Origin : China.
5. Country of Manufacturer : To be mentioned.
6. Source of Supply : Name & full address of source of supply is to be mentioned.
7. Brand/Model : Henan Diesel.
8. Model : L12-180A.
9. Supplier/Local Agent : Name & full address with email of supplier is to be mentioned.
10. Principal/Distributor : Name & full address with email of supplier is to be mentioned.
11. Year of Manufacture : 2024 or later.
12. Port of Shipment : To be mentioned.
13. Mode of Shipment : To be mentioned.
14. Manufacturer Name and Address : Henan Diesel Engine Group Co. Ltd,  
No-173 Zhongzhou west Road, Luoyang, Henan, China.
15. 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).
16. 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.

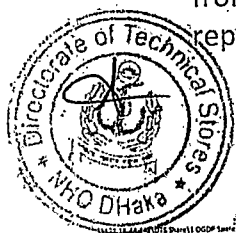


17. Essential Requirement.

- 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. **Minimum Order of Quantity or Value:** To be mentioned (If item wise lowest bidder's price does not match with Minimum Order Quantity, then total offer will be treated as cancelled).
- f. The supplier can not disagree to supply the items, if the acceptance is given for minimum 25% of total quoted price.
- g. 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".
- h. 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.

18. 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".
- 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.



20. 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  
Naval Stores Depot  
New Mooring, Chattogram,  
Bangladesh

or Officer In Charge  
Naval Stores Sub Depot Dhaka  
Naval Unit Khilkhet  
Namapara, Dhaka-1229, Bangladesh

b. Place of delivery. NSD, Chattogram.

c. Inspection Authority. CINS, Chattogram.

21. Part shipment is not allowed.

22. LC will be opened for CFR/CPT value. However, payment will be made as per following steps:

a. Payment of 60% of CFR/CPT value will be made on submission of shipping documents.

b. Payment of remaining **40%** will be made after satisfactory acceptance of all the items i.e. after inspection/test/ trial as applicable.

23. Validity. Offer must be valid up to 30 Jun 2026.

24. Packing. Standard Packing.

25. Liquidate Damage (LD). As per DGDP Rules.

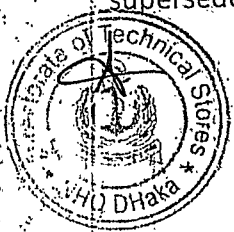
26. Certificate/ Document. Following certificates are to be provided as original from the manufacturer in regard to the supplied spares as new, unused and genuine at the time of delivery:

a. Authenticity and Genuineness Certificate.

b. Quality Assurance Certificate.

c. Warranty Certificate.

27. 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.

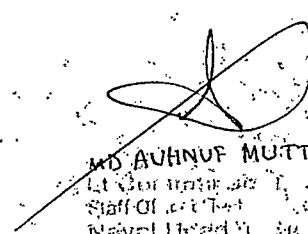


# LIST OF SPARE PARTS FOR MAIN ENGINE (BRAND: HENAN DIESEL) - BNS BARKAT

Ser	Part No	Description of Item	Deno	Qty	Model	Equipment Ser No
1.	1M04-35	Gasket	No	48	L12-180A	
2.	1M04-31	Cylinder Cover Gasket	No	08		
3.	1M03-04A	Water Rubber Seal Ring	No	240		
4.	1M04-21-1	Exhaust Valve Guide	No	48		
5.	1M04-17	Exhaust Valve Seat Insert	No	48		
6.	1M04-18	Inlet Valve Seat Insert	No	48		
7.	1M03-03	Cylinder Head Gasket	No	04		
8.	1M18-222	Steel Wire (Dia- 1.02mm)	Mtr	24		
9.	1M16-41	Gasket for Inlet Manifold	No	24		
10.	11M07-48A/49A	Connecting Rod Bearing Half	Pair	12		
11.	1M08-104A	Tube	No	02		
12.	1M08-58	Block Cap	No	02		
13.	1M07-09	Taper Pin	No	24		
14.	11M01-75-3/76-3	Main Bearing Bush No-1	No	02		
15.	11M01-32-3/33-3	Main Bearing Bush No-2,3,5,6	No	08		
16.	11M03-34-3/35-3	Main Bearing Bush No-4	No	02		
17.	11M01-22-3/23-3	Main Bearing Bush No-7	No	02		
18.	1M01-80	Rubber Ring	No	60		
19.	1M01-74	Sealing Ring	No	04		
20.	1M01-78-1A(B)/79-1A(B)	Thrust Collar	No	02		
21.	1M06-60	Gasket (Cylinder Block)	No	04		
22.	1M24-141	Impeller Thrust Ring	No	02		
23.	1M24-48-1	Gasket	No	02		
24.	1M24-119	Adjusting Washer	No	02		
25.	2M24-128	Washer (L H Engine)	No	02		
26.	1M24-116	Washer	No	04		
27.	1M24-7ZT	Clamping Block with Pin	No	24		
28.	1M23-25ZT	Right Starting Air Distributor	No	04		
29.	1M03-09-1	Cylinder Liner	No	14		
30.	3M24-120	Washer (RH Engine)	No	01		
31.	1M23-24ZT	Left Starting Air Distributor	No	02		

## Main Equipment

Name of Equipment : High Speed Marine Diesel Engine  
 Brand : Henan  
 Model : L12-180A  
 Address of Manufacturer : Henan Diesel Engine Group Co. Ltd,  
 No-173 Zhongzhou west Road , Luoyang, Henan, China.

  
 MD. AHSANUL MUTTAQI  
 Staff Officer  
 Naval Base  
 Barisal

RESTRICTED