
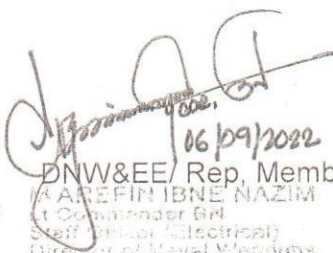



**PROPOSED TENDER SPECIFICATION OF HANDHELD METAL DETECTOR**

1. Name of the Equipment : Handheld Metal Detector.
  2. Purpose : For security checking of men & materials.
  3. Brand : To be mentioned.
  4. Model : To be mentioned.
  5. Country of Origin : USA/UK/Australia/Canada/EU Countries.
  6. Manufacturing Country : To be mentioned.
  7. Year of Manufacturing : 2021 or Later.
  8. Quantity : 29 (twenty nine) in no's.
9. **Scope of Supply.** Twenty nine no's complete set Handheld Metal Detector with standard accessories are to be supplied including test/trial and commissioning as per the specifications enumerated in the subsequent paragraphs. Services like installation, supervision and training are also included in the scope of supply.
10. **Technical Specification**
- a. Frame material : ABS material. Heavy duty frame, rugged, high-impact case with reinforced coil compartment.
  - b. Sensitivity : Adjustable sensitivity. Should be capable of changing audio tone as the metal size changes.
  - c. Sensitivity mode : Lights & alarm.
  - d. Working standby led : Yes.
  - e. Power Source : Rechargeable Battery with Charging facility.
  - f. Operating frequency : 52 KHz +/- 10% (Sine wave).
  - g. Temper-proof : To be mentioned.
  - h. Outer size : To be mentioned.
  - j. Gross weight : To be mentioned.
11. **Qualification of bidder.**
- a. The bidder shall be an authorized dealer/distributor/business partner (appointed by the manufacturer) of all items of Handheld Metal Detector in this tender. Necessary proof/certificates are to be submitted with the tender.
  - b. The bidder shall be an enlisted supplier of NSD/NSSD Dhaka.
  - c. A list of major clients preferably in defense/govt/corporate sector should be attached with the offer for reference.
12. **Accessories.** All standard accessories required for the Handheld Metal Detector shall be supplied free of cost which are essential to install and operate the Handheld Metal Detector.
13. **Maintenance & Repair.** The supplier will give assurance for maintenance service for the next 01 (One) years after 02 (two) years warranty period. Periodical routine checks and system tuning as recommended by the manufacturer shall be applied to ensure smooth, efficient and continuous operation of the Handheld Metal Detector during the warranty period.
14. **Battery.** Minimum 02 (two) in no's rechargeable battery (9v) are to be supplied additionally for each Handheld Metal Detector.
15. **Brochure.** Brochure/Catalogue having details in English of the offered set must be provided with the tender for evaluation/assessment.
16. **Warranty.**
- a. Minimum 24 Months warranty for trouble free operation is to be provided by the bidder/manufacturer from the date of acceptance by the buyer. If any component of the supplied items becomes defective during the warranty period, warranty for the whole item shall be extended automatically for the period of the subject component remains defective.


- b. For warranty repair/replacement, the bidder will collect the defective item from respective place and deliver the same to the collecting place after warranty repair or for replacement within 10 (ten) days from the date of defect without any cost.
17. **Validity of Offer.** 120 days from opening the tender document.
18. **Delivery.** The items are to be delivered within **90 days** after receipt of purchase/work order to the following address:  
 Officer-in-Charge  
 Naval Store Sub-Depot Dhaka  
 Naval unit Khilkhet, Namapara Khilkhet, Dhaka – 1229.
19. **Compliance Statement.** A clear and complete compliance statement of the tender specification supported by original catalogue is to be submitted with the offer. Any deviation from this specification is also to be clearly mentioned in the offer. **Mentioning of yes/no will not be enough and detail technical data/information is to be provided.**
20. **Test, Trial and Acceptance.** Primary inspection will be done by the CINS/ACINS Dhaka. After inspection it will be forwarded to concern naval area. After successful test & trial and commissioning, an acceptance certificate will be signed between user and bidders representative. Final acceptance will be given by CINS/ACINS Dhaka.
21. **Source of Supply.** The bidder is to submit the name, address and contact details of original manufacturing company.
22. **Price without Import Duties.** In case of imported items price to be quoted without import duties.
23. **Port of Shipment.** Shipment should be done either from country of manufacture or country of origin
24. **Terms of Payment.** Payment will made in local currency on completion of satisfactory test and trial by buyer.
25. **Certificate.** An original certificate from manufacturer (OEM) is to be provided along with the offer indicating the year of manufacture.
26. **Liquidated Damage.** Items have to be supplied within the stipulated time frame mentioned in the purchase order. If supplier is failed to supply the items according to above mentioned conditions, Liquidated Damage (LD) will be imposed at a rate of 1% per months but maximum 10% of the price mentioned in the purchase order.
27. **Special Note.** The supplied items must be a brand new. It should be of reputed brand and in fully operational condition.
28. **Other Points.** Supplier may include additional information if deemed necessary.


  
 6.9.22  
 DNI, Member Secy  
 SYED ASHRAFUZZAMAN  
 Lt Commander BN  
 Staff Officer (Tech & Surv)  
 Naval Headquarters

  
 06/09/2022  
 DNW&EE/ Rep, Member  
 M AREFIN IBNE NAZIM  
 Lt Commander BN  
 Staff Officer (Electrical)  
 Director of Naval Weapons  
 and Electrical Engineering  
 NHQ, Banani, Dhaka-1213

  
 6/9/2022  
 DNE/ Rep, Member  
 Senior Director of Naval Engineering  
 Naval Headquarters  
 Banani, Dhaka-1213

  
 06/09/22  
 D Sig/Rep, Member  
 M NURUL HAMID  
 Commander BN  
 Deputy Director of Signals  
 Naval Headquarters

  
 06.09.22  
 DNO, Member  
 M HASAN TARIQUE MONDAL  
 Commodore BN  
 Director of Naval Operations  
 Naval Headquarters  
 Banani, Dhaka-1213

  
 07.09.2022  
 DNP, President  
 MAHMUDUL MALEK  
 Commodore BN  
 Director of Naval Plans  
 Naval Headquarters  
 Banani, Dhaka-1213