

**TECHNICAL SPECIFICATION FOR ADJUSTABLE PORTABLE GANTRY CRANE- MPA FLT LINE**  
**NAVAL AVIATION**

1. **Item's Identification.**

- a. Name of the Item (Equipment) : Adjustable Portable Gantry Crane.  
 b. Brand : To be mentioned.  
 c. Model No : To be mention (preferably PT2-3)

2. **Purpose.** This item will be used for hoisting Dornier-228 aircraft engine, structures and heavy aircraft equipments.

3. **Qty.** 01 (one) in no.

4. **Mechanical Specification.**

- a. Rated Load: 3000 Kg (Max)  
 b. Lifting Height: 2.5-4m (Adjustable)  
 c. Span Length: 3-9m (Adjustable)  
 d. Main Girder Height: 200 mm

5. **Standard Accessories.** Accessories are to be supplied with the item are as follows:

S.N	Item Name	Total Quantity
1.	Chain hoist	As required to operate the item
2.	Height adjustment	As required
3.	Support leg	As required
4.	Wheel	As required

6. **Manufacturer Details.**

- a. Country of Origin : To be mentioned.  
 b. Manufacturer Address : To be mentioned.  
 c. Year of Manufacture : 2020 or later.

7. **Source of Supply.** To be mentioned.

8. **Scope of Supply.**

- a. New and original item is to be supplied fulfilling all the criteria of tender specification.  
 b. During handing over the items, supplier has to provide 01 day training for the operation and routine maintenance of the item.

9. **Test, Trial and Acceptance.** Final acceptance of the item will be given after satisfactory test & trial in MPA FLT Line.

10. **Warranty.**

- a. Warranty is to be given for trouble free operation for a period of minimum 12 Months from the date of acceptance by MPA Flt Line.  
 b. If any defect/ discrepancy arises within warranty period the respective item is to be replaced free of cost including freight within 02 Months from the date of notification of the same to the supplier.  
 c. Warranty period will be extended for the same amount of time will remain non-operational.

11. **Bidder's Identification and Qualification.**

- a. **Bidder Address:** (Full address, Contact No, Website and E-mail address). To be mentioned.  
 b. **Principal's Address** (Contact no, Website and Email address). To be mentioned.

  
**ARIF MAHMUD**  
 Lt Commander BN  
 Air Engineer Officer  
 MPA Flight Line  
 Naval Aviation



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12. **Certificates and documents.**

- a. The bidder is to provide a Warranty/ Guarantee Certificate with the quotation.  
b. Operating & Maintenance manual should be provided with the item (in English).

13. **Handling of Item.**

- a. Delivery Point : NSD Chattogram.  
b. Country/ Port of Shipment : To be mentioned.  
c. Shipment (Air/Sea) : To be mentioned.  
d. Delivery Time : 90 days from the date of purchase order provided.  
e. Consignee : For shipment of the unit, consignee should be as mentioned below:

Commanding officer  
Naval stores depot  
New mooring  
Chattogram-4218

or

Officer in-charge  
Naval stores sub depot, dhaka  
Naval unit, khilkhet  
Namapara, Dhaka-1229

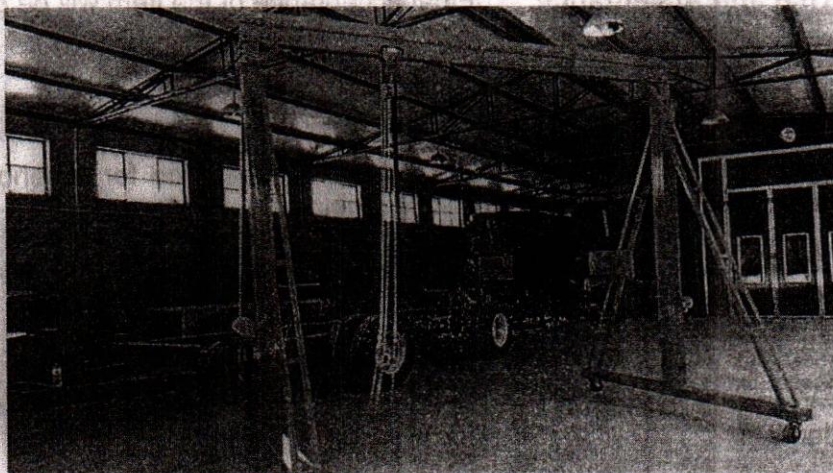
14. **Payment.**

- a. Price : To be mentioned in Local Currency (BDT)  
b. Applicable Tax/VAT : Local Tax/VAT will be borne by supplier.  
c. Terms of payment : After satisfactory test/trial and acceptance by BN, 100% Payment will be made in local currency as per the existing rule.

15. **Bidding Conditions.**

- a. Offer Validity : The offer should remain valid up to 180 days.  
b. Brochure/Catalogue (if any) : To be provided with offer.  
c. Compliance Statement : A compliance statement fulfilling all the requirement of the tender is to be submitted for evaluation of the quotation. An incomplete compliance statement may attribute to cancellation of the offer. If any clause of this specification does not commensurate with the offer, the deviation has to be clearly mentioned.

16. **Figure of the Item.**



**Fig: Adjustable Portable Gantry Crane**

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10.10.22

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Lt Commander BN  
Air Engineer Officer  
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