

TECHNICAL SPECIFICATION OF HAND PALLET TRUCK

1. **Name of the Equipment.** Hand Pallet Truck.
2. **Purpose.** The hand pallet truck will be used to carry heavy equipment at workshop of BN Dockyard.
3. **Quantity.** 04 (Four) in number complete sets.
4. **Manufacturer, Principal Supplier & Local Supplier.** Name and full address is to be mentioned.

a.	Manufacturer	To be mentioned
b.	Principle Supplier	To be mentioned
c.	Local Supplier	To be mentioned

5. **Year of Manufacture.** 2022 or later. The item should be brand new and original.
6. **Country of Origin.** USA, UK, EU Countries, Canada, China, Japan, Australia, South Korea, Turkey and New Zealand.
7. **Manufacturing Country.** USA, UK, EU Countries, Canada, China, Japan, Australia, South Korea, Turkey and New Zealand.
8. **Certificate/Document of Authentication.** The local supplier must provide following original certificate(s)/ document(s) with the offer/quotation 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/ document by the manufacturer in favour of the supplier (in case of manufacturer as direct source).
 - b. Two certificates/ documents, one by the manufacturer to authorized agent and other by the authorized agent to supplier (in case of authorized agent as immediate source).
9. **Standard.** The Hand Pallet Truck is to be designed and constructed fulfilling the requirement of International standards. The standards to which the quoted Hand Pallet Truck complies with are to be specified (class certificate, ISO etc).

10. **Ambient Condition.**

a.	Temperature	+05°C to +45°C.
b.	Relative humidity	Upto 95%
c.	Climate	Tropical
d.	Location	Close to the sea shore

11. **Scope of Supply.** The scope of supply is to include the followings:

- a. Main items (04 x Hand Pallet Truck), complete with all items necessary for immediate operation without the requirement of any other items (attachments, accessories, etc) (as per paragraph 12 and 13).
- b. Optional items and standard tools (as per paragraph 14 and 15).

- c. Spare parts (as per paragraph 16).
- d. Documents (operation and maintenance manual, spare parts catalogue, certificates etc, as applicable) (as per paragraph 17 and 18).
- e. Test/ Trial, and Acceptance (as per paragraph 19).
- f. Warranty and Guarantee (as per paragraph 20 and 21).
- g. Any other issue relevant (if any).

12. **Technical Specification.**

a.	Type	Hydraulic hand pallet truck
b.	Model	To be mentioned
c.	Maker	To be mentioned
d.	Load carrying capacity	Minimum 3000 kg (To be mentioned)
e.	Fork Roller material	High quality rubber (To be mentioned)
f.	Fork length	Minimum 1200 mm (To be mentioned)
g.	Fork width	Minimum 650 mm (To be mentioned)
h.	Ground clearance, Centre of wheelbase	Not less than 40 mm.
j.	Lowered fork height	70-85 mm (To be mentioned)
k.	Max. lifting height	180-200 mm (To be mentioned)
l.	Fork outside distance (mm)	To be mentioned
m.	Chassis	Steel plate frame
n.	Total length (mm)	To be mentioned
p.	Overall height (mm)	To be mentioned
q.	Total truck weight (kg)	To be mentioned

13. **Standard Accessories.** Standard accessories must include all items and accessories, which are essential to operate the Hand Pallet Truck, whether those are mentioned in this specification or not. A list of such items / accessories indicating item wise price must be included in the quotation (price included in the Total Price).

14. **Optional Items.** A list of optional items which may be required for each the Hand Pallet Truck is to be provided (price not included in the total price).

15. **Standard Tools.** One (01) set of tools for maintenance for each the Hydraulic Hand Pallet Truck is to be provided indicating item wise price. Quantity and specification of the tools are to be mentioned in details in the quotation (price should be included in the total price).

16. **Spare Parts.** A list of recommended spare parts required for 5 years of satisfactory operation is to be provided indicating item wise price in details (price not included in the total price).

17. **Documents.** 02 (Two) sets of following documents in English language are to be supplied free of cost with each the equipment (One set to be supplied with the offer):

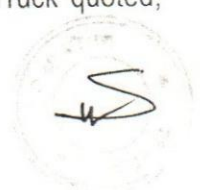
- a. Operation and maintenance manual.
- b. Spare parts catalogue/ordering book.
- c. Factory test certificate/performance certificate.

18. **Quality Assurance Certificate.** Quality assurance certificate in respect of the associated equipment in regards to its manufacturing and performance is to be provided at the time of delivery of the items.



19. **Test/ Trial and Acceptance.** Test and trial will be carried out by the purchaser in presence of supplier's representative and if test/trial is found satisfactory, certificate will be signed jointly by the representative of supplier and the representative of buyer and to be forwarded to Chief Inspector of Naval Stores (CINS) office.
20. **Warranty.** Warranty for trouble free operation is to be given by the supplier/manufacturer for all the supplied items for a period of 12 months from the date of acceptance by the buyer. During the warranty period, if the Hand Pallet Truck remains non-operational for any action pending by the supplier, the warranty period will be extended for the same period. The warranty covers all parts and labour (including service engineer's cost) throughout the warranty period. For warranty repair/replacement, the supplier will collect the defective item from NSD Chattogram and re-supply the item to the same place after warranty repair or for replacement.
21. **Guarantee.** The Principal/Manufacturer will guarantee to supply the spares for at least 05 years with reasonable price. Yearly increase of price of spares should not be more than 5% of the price list for spares to be supplied with the quotation.
22. **Shipment (if applicable).** The following information is to be provided:
- The supplier will arrange shipment of all items by sea port/ air port to Chattogram/ Dhaka, Bangladesh.
 - All items are to be delivered in sea-worthy packing to ensure safe transportation by sea/ air.
 - All packages are to have packing notes showing their contents in details and all packages shall be marked with the name and address of the consignee and gross weight.
 - The supplier will arrange transportation of all supplied items from Chattogram port/ Dhaka air port to the NSD Chattogram.
 - Port of Shipment.** Any port of the manufacturing country. In case of shipment through any port of manufacturer authorized dealer, relevant manufacturer certificate is to be provided as a proof of genuineness of the offered item.
23. **Delivery.**
- The items are to be delivered within **04 (Four) months** of signing the contract to the following address:

The Commanding Officer
Naval Stores Depot Chittagong
New Mooring, Chattogram, Bangladesh
 - Place of Delivery.** NSD Chattogram
24. **Validity of Offer.** The offer should remain valid till 03 (three) months from the date of tender opening.
25. **Price.** If the item is imported against this order, price to be quoted without import duties.
26. **Terms of Payment.** 100% of Total Contract Price (TCP) will be paid in local currency as per existing rules after satisfactory test/ trial and acceptance by BN.
27. **Condition for Acceptance of Quotation.** Quotation has to have supporting documents (booklets, leaflet, catalogue, brochure etc) having detailed particulars of the offered Hand Pallet Truck. If detailed information regarding specifications, maker's books and catalogue about the same model of the Hand Pallet Truck quoted, spare parts, accessories, scope of supply, etc are not provided, the quotation will not be accepted.



28. **Compliance Statement.** A compliance statement fulfilling all the requirement of the tender is to be submitted for evaluation of the quotations. Stating mere 'Yes' or 'No' will not suffice and detailed description/ information as required is to be given. An incomplete compliance statement may attribute to cancellation of the offer. If any clause of this specification does not commensurate with the offered Hand Pallet Truck, the deviation has to be spelt out clearly.



A M SHOEB
 Commander BM
 Deputy Director of Naval Engineering (C)
 Naval Headquarters
 Banani, Dhaka-1213

Member/ Secy
 Date: 12.09.2022



DNS (Rep)
 Member
 Date: 12.09.22



DNP (Rep)
 Member
 Date: 12.09.22

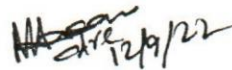


AHAMED AMIN ABDULLAH
 Captain BNIS
 Director of Naval Armament
 Inspection and Supply
 NHQ, Banani, Dhaka-1213

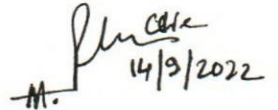
Member
 Date: 12/09/22



DNE
 Member
 Date: 13/09/22



DNE
 Member
 Date: 12/9/22



DNP&EE
 President
 Date: 14/9/2022