

### Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 13:00:00
Bid Opening Date/Time	27-07-2020 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Navy
Office Name	*****
Total Quantity	3
Item Category	forklifts
Experience Criteria	1 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria,Bidder Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	Yes
Inspection Required	No

### EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	3.00
EMD Amount	111501

### ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	14

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting

document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

CDA Navy  
Wood house Road Colaba, Mumbai  
(Cda Navy)

**Splitting**

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

**Forklifts ( 3 pieces )**

**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Conformity to Indian Standrad	IS: 6765-2003 latest	*
	<b>Operating Mode</b>	Battery Operated	Battery Operated
	<b>Rated Capacity at Standard Lift Height and Load Centre (Kg)</b>	2000	2000
	<b>Transmission</b>	NA	NA
	<b>Type of Drive</b>	single	single
	<b>Rating of Traction Battery (KW/H)</b>	for 2000 Kg capacity, battery operated Forklift $\geq$ 21.2 KW/H	for 2000 Kg capacity, battery operated Forklift $\geq$ 21.2 KW/H
CONSTRUCTIONAL	<b>Type of Motor</b>	AC	AC

<b>Engine Capacity (BHP@rpm)</b>	0	0
<b>Rated RPM</b>	0	0
<b>Engine Torque Nm@rpm</b>	0	0
No of Cylinders	0	*
Engine Cubic Capacity/Displacement (CC)	0	*
<b>Engine Cooling System</b>	NA for Battery Operated	NA for Battery Operated
No of speed forward	1	*
No of speed reverse	1	*
<b>ForkLift Gradeability (%)</b>	17	17
<b>AC Traction Motor Capacity, (Kw)</b>	8 kw	8 kw
<b>Capacity for AC Motor Pump, (Kw)</b>	NA	NA
<b>AC/DC motor rating</b>	for 2000 Kg capacity battery operated forklift 7.0 Kw Min	for 2000 Kg capacity battery operated forklift 7.0 Kw Min
<b>DC motor operating voltage</b>	NA for engine operated & AC motor	NA for engine operated & AC motor
<b>Standard load centre distance</b>	DH/DV for Forklift up to 4000 Kg 500/500mm	DH/DV for Forklift up to 4000 Kg 500/500mm
<b>Brake System</b>	Hydraulic	Hydraulic
Minimum ground clearance, (mm)	120	*
<b>Lifting Stages</b>	3	3 Or higher
<b>Lift Height (metres)</b>	4 to 4.5 meters	4 to 4.5 meters
Fork arm for fork lift truck	confirm to IS 6876 latest	*
Mounting dimensions for attachment	to the extent applicable IS 7525 latest	*
Make and model of offered fork lift	-	*
Max. fork spread (mm)	960	*
Fork size (mm)	1070	*
Overall length (mm)	3170	*
Overall width (mm)	1150	*
Overall height raised (mm)	5745	*

Collapsed Height (mm)	2140	*
Free Lift Height (mm)	1420	*
Wheel base shall be declared by manufacturer (mm)	1400	*
<b>Tyre Type</b>	Solid	Solid
Mast tilt forward (in degrees)	3	*
Mast tilt backward (in degrees)	5	*
<b>Mass of Truck (Kg)</b>	3900	3900
Forklifts instrument panel	equipped with instrument panel fitted with switch key for starting, battery discharge indicator (on cowl) electronic controller as per manufacturer design	*
Instrument Panel for Diesel Operated Forklift	NA for battery operated	*
Supply of spares by manufacturer atleast for a period of 10 years	yes	*
Tare weight of Forklift Truck, (Kg)	3900	*
Standard tool kit	yes	*
Light reflectors	yes	*
Rear view mirror	yes	*
Fork Extension Pair	No	*
Fork Mounted Crane Attachment	No	*
Carriage Mounted Crane Attachment	No	*
Hydraulic Side shifter Attachment	No	*
Parrot Beak attachment	No	*
Load Back Rest	Yes	*
Alternator shall be provided for charging the battery in case of diesel engine operated fork lift	NA for battery operated	*
Suitable battery charger for traction batteries	Yes	*

	Head light two numbers, rear light one number and signal lights	yes	*
	Electric Horn., parking brake, rear towing hook/towing arrangement, adjustable cushioned driver seat and driver overhead guard`with steel reinforcement at the top for	yes	*
	Consummables: Spare filter kit for engine oil, transmission, hydraulic oil suitable for 4 services shall be provided	yes	*
	The Hydraulic Cylinders of any one of given Indian make may be used in the FLT. i) Dantal, ii) Wipro, iii)Fasto, iv)TAFE, v)Precission & vi)Canara or equivalent.	yes	*
PERFORMANCE	Minimum Ambient temperature upto which engine shall be able to start without the aid of cold starting device, (°C)	10	*
	Specific Fuel Consumption (g/kwh)	-	*
CERTIFICATION	<b>ISI Marking</b>	No	No
	BIS Licence Number	-	*
	Stability testing	as per IS 4357 latest	*
	Acceptance criteria	as per IS 10517 latest	*
	Type approval certificate and confirmity of Production certificate from ARAI or other agency as approved by Government of India for latest smoke emmision norms	NA for Battery Operated	*
	Test Report number & Date for Hydraulic	-	*

cylinder		
Name & address of lab where Hydraulic cylinder tested	-	*
Availability of complete & satisfactory test Report from Central govt/ NABL/ ILAC accredited laboratory to IS10517 latest (Appendix 'A') for Motor, to IS:5154 latest for Traction Battery, to IS 10000 (1 to 12 ) latest and IS 10002 latest for Diesel Engines whichever applicable.	yes	*
Diesel Engine shall conforming to IS 10000 (1 to 12) latest and IS 10002 latest	yes	*
Test certificate No. & Date	-	*
Name & address of lab where test conducted	-	*

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****UTTARA KANNADA	3	90

#### **Special terms and conditions for category forklifts**

1. Only bid /RA option will be available for buyer as these equipments are not standard and freight Intensive product.
2. Test reports if any, desired by buyer will be provided by seller at the time of supply.
3. Operational and maintenance contract if desired by buyer will be provided as per their requirement.
4. Delivery period will be 90 days (normal).
5. Only bid /RA option will be available for buyer as these equipments are not standard and

- freight Intensive product.
6. Test reports if any, desired by buyer will be provided by seller at the time of supply.
  7. Operational and maintenance contract if desired by buyer will be provided as per their requirement.
  8. Delivery period will be 90 days (normal).

## **Bid Specific Additional Terms and Conditions**

1. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
2. Scope of supply (Bid price to include all cost components) : Only supply of Goods
3. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

[This Bid is also governed by the General Terms and Conditions](#)

**---Thank You---**