

Bid Document

Bid Details	
Bid End Date/Time	22-07-2020 11:00:00
Bid Opening Date/Time	22-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Central Railway Hq Stores Deptt.
Total Quantity	1
Item Category	forklifts
Experience Criteria	2 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate *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
Past Performance	50 %
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	839000

EMD Detail

Required	No
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ePBG Detail

Required	No
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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.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Forklifts (1 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	*
	Operating Mode	Diesel Engine Operated	Diesel Engine Operated
	Rated Capacity at Standard Lift Height and Load Centre (Kg)	3000	3000
	Transmission	automatic	automatic
	Type of Drive	single	single
	Rating of Traction Battery (KW/H)	NA for Diesel Engine operated	NA for Diesel Engine operated
CONSTRUCTIONAL	Type of Motor	NA for engine operated	NA for engine operated
	Engine Capacity (BHP@rpm)	49	49
	Rated RPM	2650	2650
	Engine Torque Nm@rpm	148	148
	No of Cylinders	4	*
	Engine Cubic Capacity/Displacement (CC)	2540	*

Engine Cooling System	Liquid Cooled	Liquid Cooled
No of speed forward	1	*
No of speed reverse	1	*
ForkLift Gradeability (%)	18.5	18.5
AC Traction Motor Capacity, (Kw)	NA	NA
Capacity for AC Motor Pump, (Kw)	NA	NA
AC/DC motor rating	NA for engine operated	NA for engine operated
DC motor operating voltage	NA for engine operated & AC motor	NA for engine operated & AC motor
Standard load centre distance	DH/DV for Forklift up to 4000 Kg 500/500mm	DH/DV for Forklift up to 4000 Kg 500/500mm
Brake System	Hydraulic	Hydraulic
Minimum ground clearance, (mm)	125	*
Lifting Stages	2	2, 3 Or higher
Lift Height (metres)	3 to 3.8 meters	3 to 3.8 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)	1090	*
Fork size (mm)	1070	*
Overall length (mm)	3810	*
Overall width (mm)	1220	*
Overall height raised (mm)	4880	*
Collapsed Height (mm)	2290	*
Free Lift Height (mm)	150	*
Wheel base shall be declared by manufacturer (mm)	1700	*
Tyre Type	Pneumatic	Pneumatic
Mast tilt forward (in degrees)	6	*
Mast tilt backward (in degrees)	12	*

Mass of Truck (Kg)	4410	Any applicable numeric value
Forklifts instrument panel	NA for Diesel Engine operated	*
Instrument Panel for Diesel Operated Forklift	Fitted with Engine oil pressure gauge, Coolant temperature gauge, engine hour-meter & fuel level gauge and switch key for starting	*
Supply of spares by manufacturer atleast for a period of 10 years	yes	*
Tare weight of Forklift Truck, (Kg)	4410	*
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	yes	*
Suitable battery charger for traction batteries	NA for Diesel Engine operated	*
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	yes	*

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	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)Precision & 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)	5	*
	Specific Fuel Consumption (g/kwh)	-	*
CERTIFICATION	ISI Marking	No	Yes, 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	yes	*
	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	yes	*

	for Traction Battery, to IS 10000 (1 to 12) latest and IS 10002 latest for Diesel Engines whichever applicable.		
	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	Mohit Mandlekar	400024,Office of the DSL Kurla East, Central Railway Mumbai	1	45

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. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
2. **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.
3. 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 3 years 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 primary product having highest value should meet this criterion.
 4. 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
 5. **Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): By RITES Ltd.
Post Receipt Inspection at consignee site before acceptance of stores: By Consignee.
 6. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
 7. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document 50%. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
 8. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
 9. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
 10. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
 11. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
 12. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
 13. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 4 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be

charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

14. Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
15. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.

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

---Thank You---