

REQUEST FOR INFORMATION

1. The Indian Coast Guard (ICG), Ministry of Defence, Government of India, intends to procure **16 nos. Hydraulic Pallet Truck 2 Ton.**

2. This Request for Information (RFI) consists of two parts as indicated below:-

2.1. **Part-I.** The first part of the RFI incorporates operational characteristics and features that should be met by the equipment. A few important technical parameters of the proposed equipment are also mentioned.

2.2. **Part-II.** The second part of the RFI states the methodology of seeking response of vendors. Submission of incomplete response format will render the vendor liable for rejection.

PART-I

3. **Intended Use of Equipment (Operational Requirements):-**

The Hydraulic Pallet Truck 2T is intended for use by the ICG in pollution response activities for facilitating the efficient handling, lifting, and transportation of heavy pollution response gear and materials, ensuring rapid deployment and effective management during critical operations. Its robust design and reliable performance are crucial for maintaining operational readiness and environment protection.

4. **Important Technical Parameters:** As per RFI Questionnaire (Appendix C).

5. Vendors should confirm that following conditions are acceptable:-

5.1. The solicitation of offers will be as per 'Single Stage -Two Bid System'. It would imply that a 'Request for Proposal' would be issued soliciting the technical and commercial offers together, but in two separate sealed envelopes. The validity of commercial offers would be at least 18 months from the last date of submission of offers.
(Confirmation – Yes/No)

5.2. The technical offers would be evaluated by a Technical Evaluation Committee (TEC) to check its compliance with RFP.
(Confirmation – Yes/No)



5.3. The equipment of all TEC cleared vendors would be put through a trial evaluation on a 'No Cost No Commitment' basis. A staff evaluation would be carried out by ICG to analyse the result of field evaluation and shortlist the equipment for introduction into service.

(Confirmation – Yes/No)

5.4. Amongst the vendors cleared by GS evaluation, a Contract Negotiations Committee (CNC) would decide the lowest cost bidder (L1) and conclude the appropriate contract.

(Confirmation – Yes/No)

5.5. Vendor would be bound to provide product support for time period specified in the RFP, which includes spares and maintenance tools/jigs/fixtures for repairs.

(Confirmation – Yes/No)

5.6. The vendor would be required to accept the general conditions of contract given in the standard contract document at Chapter VI of DAP 2020.

(Confirmation – Yes/No)

5.7. A Performance-cum Warranty Bond both equal to **5%** value of the contract inclusive of taxes and duties is required to be submitted after signing of contract.

(Confirmation – Yes/No)

5.8. The entire lot of the equipment shall be delivered to the user for final acceptance within a year from the date of signing of contract.

(Confirmation – Yes/No)



PART-II

6. Procedure for Response.

6.1. Vendors must fill the form of response placed at **Appendix B**. Apart from filling details about the company, details about the exact product meeting other generic technical specifications should also be carefully filled. Additional literature on the product shall also be attached with the form.

6.2. The filled form should be dispatched at the following address:-

Address: The Director General
{for Principal Director (FE)}
Coast Guard Headquarters,
National Stadium Complex,
Purana Quila Road,
New Delhi – 110 001

Phone No : +91 11 23115107

Email : dte-fe@indiancoastguard.nic.in

6.3. The last date for submission of queries pertaining to this RFI is 03 weeks from the date of hosting of the RFI on ICG website. An interaction/meeting/video conference will be held with the vendors after 05 weeks from the date of hosting of the RFI on ICG website for addressing the queries of the vendors. Last date for submission of RFI response(s) shall be 08 weeks post interaction/meeting/video conference with the vendors. Vendors desirous for interaction may forward willingness on email ID dte-fe@indiancoastguard.nic.in. Meeting ID and password will be shared with desirous vendors or a suitable time will be allocated for physical interaction at Coast Guard Headquarters, New Delhi.

7. The Government of India invites responses to this request only from Original Equipment Manufacturers (OEM)/Authorised Vendors/Government Sponsored Export Agencies (applicable in the case of countries where domestic laws do not permit direct export by OEMs). The end user of the equipment is Indian Coast Guard.



8. This information is being issued with no financial commitment and the Ministry of Defence reserves the right to change or vary any part thereof at any stage. The Government of India also reserves the right to withdraw it should it be so necessary at any stage. The acquisition process would be carried out under the provisions of DAP 2020.

9. Non conformity/ no response to any query in the RFI would be in no way debar them from issue of RFP.

A handwritten signature in blue ink, appearing to be 'A. S. Kumar', is located in the lower right quadrant of the page.

REQUEST FOR INFORMATION: PROCEDURE FOR RESPONSE

**Request for Information for Procurement of
16 Nos. Hydraulic Pallet Truck**

1. Indian Coast Guard (ICG) is planning to procure **16 nos. Hydraulic Pallet Truck 2 Ton** for handling marine pollution response equipment. With the view to identify probable vendors who can undertake the said project, OEMs/ Authorised Vendors are required to forward information on the product which they can offer. The parameters/ broad specifications of the item are mentioned in the questionnaire attached as per **Appendix C**. In addition, the vendors are required to furnish details as per the proforma at **Appendix B**.
2. Apart from the information as per the Appendices the vendors shall also forward technical details/ product brochures/ literature etc. pertaining to the items in question.
3. The required information/ details may please be forwarded at the following address by **20 Oct 25:-**

3.1. User Directorate

Address: The Director General
{for Principal Director (FE)}
Coast Guard Headquarters,
National Stadium Complex,
Purana Quila Road,
New Delhi – 110 001

Phone No: +91 11 23115107

Email: dte-fe@indiancoastguard.nic.in

3.2. ADG Acquisition Technical

Address: The ADG (Acquisition-Technical)
Marine and System
Room No – 05, D-2 Wing,
Ministry of Defence,
New Delhi – 110 011

Phone No: +91 11 21411712

Email ID: tmms-modacq@navy.gov.in



3.3. Directorate of Planning & Coordination, DDP

Address: Planning Officer (Land System)
Dte of Plg & Coord, DDP
Ministry of Defence,
Room No. 404, 'C' Block, DHQ Complex
KG Marg, New Delhi – 110 001
Phone No: +91 11 23075103
Email ID: dpoasv.ddp-mod@gov.in



VENDOR INFORMATION PROFORMA

1. Name of the Vendor/ Company/ Firm.

(Company profile including Share Holding pattern, in brief, to be attached)

2. Type (Tick the relevant category).

Original Equipment Manufacturer (OEM) : Yes/ No

Authorised Vendor of foreign Firm : Yes/ No (attach details, if
yes)

Others (give specific details) : _____

3. Contact Details.

Postal Address:

City: _____ State: _____
Pin Code: _____ Tele: _____
Fax: _____ URL/Web Site: _____
Email: _____

4. Local Branch/Liaison Office/Agent (if any).

Name & Address: _____
Pin code: _____ Tele: _____ Fax: _____
Email: _____

5. Financial Details.

Category of Industry (Large/Medium/Small Scale): _____



6. **Certification by Quality Assurance Organisation.**

Name of Agency	Certification	Applicable from (Date & Year)	Valid till (Date & Year)

7. **Details of Registration.**

Agency	Registration No.	Validity (Date)	Equipment
GeM			
DGQA/DGAQA/DGNAI			
DPSU			
DRDO			
Classification Society			
Any other Government Agency			

8. **Membership of FICCI/ASSOCHAM/CII or other Industrial Associations.**

Name of Organisation	Membership Number

9. **Equipment/product profile (to be submitted for each product separately)**

9.1. Name of product: _____
{Indian – Indigenously Designed Developed and Manufactured (IDDM) Capability be indicated against the product}

9.2. Product availability including date of introduction:

9.3. If not readily available, development timeline (in months):

9.4. Overall Indigenous Content (in percentage cost):_____

9.5. IC for material/ components/ software indigenously manufactured in India (in percentage cost):_____

- 9.6. Design (Indigenous or not): _____
- 9.7. Ownership of Design (including ToT/ IPR held, if any): _____
- 9.8. Description (attach Technical Literature): _____
- 9.9. Whether OEM or Integrator: _____
- 9.10. Name and address of Foreign Collaborator (if any): _____
- 9.11. Industrial License Number: _____
- 9.12. Product capacity per annum: _____
- 9.12. Countries/ Agencies where equipment supplied earlier (Give details of quantity supplied): _____
- 9.13. Estimated Price of the Equipment: _____
- 9.14. Warranty Details: _____
- 9.15. Minimum Order Quantity (MoQ): _____
10. Alternatives for meeting the objectives of the equipment set forth in the RFI.
11. Other information:-
- 11.1. No. of manufacturing units operational in India

- 11.2. Source (region) of raw material for production

- 11.3. Input for maintenance philosophy inclusive of Support Package, Maintenance Contract, Life Cycle Support, Performance Based Logistics and other maintenance arrangements



11.4 Input on compliance to international/Indian test standards

11.5. Any other relevant information _____

12. **Declaration.** It is certified that the above information is true and any changes will be intimated at the earliest.

(Authorised Signatory)



**REQUEST FOR INFORMATION FOR THE PROCUREMENT OF
16 NOS. HYDRAULIC PALLET TRUCK**

Ser.	Specifications/Parameters	Reply	Remarks
Load Capacity			
1.	Minimum Capacity: 2 tons		
Fork Length and Width			
2.	Fork Length: At least 1150 mm		
3.	Fork Width: At least 550 mm with provision for adjustment		
4.	Individual Fork Width : 160 mm		
Fork Height (Lifting Range)			
5.	Lowered Fork Height: 85 mm		
6.	Max Fork Height: 210 mm		
Battery Specifications			
7.	Battery Type: Maintenance free		
8.	Battery Capacity: 24 VDC with a suitable capacity.		
Hydraulic System Specifications			
9.	Hydraulic Power Output: At least 2 Kw		
10.	Input power supply for Battery Charger: 230VAC, 1Ph, 50 HZ, 30Amp		
11.	<u>Pump mechanism:-</u> 11.1. Pump type: Electrically powered double-action hydraulic pump or gear pump 11.2. Operation: Push-button/ joystick-controlled electric operation		



	<p>11.3. Electric Motor: DC motor (24V)</p> <p>11.4. Overload Protection: Built-in to stop the system in case of overloading</p> <p>11.2. Auto shut-off: To power down the system in case it remains idle for too long.</p>		
12.	<p>Hydraulic Fluid:-</p> <p>12.1 High quality ISO 46 / ISO 68 hydraulic oil, preferably biodegradable fluid</p> <p>12.2 Inclusion of anti-wear additives for wear protection, corrosion resistance and oxidation stability</p> <p>12.3. Operating temperature: 5°C degree Celsius to 70°C</p> <p>12.4. Fire resistant</p>		
13.	Hydraulic Cylinder Material: High-strength alloy steel or corrosion-resistant treated steel.		
14.	Lift Speed: 0.1 m/s		
15.	Seals and gaskets: High-quality corrosion-resistant seals such as nitrile, PTFE or equivalent.		
Motor Power Output			
16.	Drive Motor Power: 2-2.5 Kw		
17.	Lift Motor Power: 2-2.5 Kw		
Build Material			
18.	Corrosion resistant galvanized steel, carbon steel with galvanized layers, epoxy coatings or other suitable anti-corrosion treatments; or high-strength alloy steel treated with corrosion-resistant coatings.		
19.	Wheel/castor material: Preferably polyurethane, Nylon		

20.	Structure weight : Preferably 80 to 120 kg		
Safety Features			
21.	Brake mechanism: Built-in parking brakes or foot brakes to hold the load securely during transport or when stationary.		
22.	Overload Protection Valve: To prevent damage to the hydraulic system in case of overloading.		
23.	Safety Label: Provision of proper labels indicating safe operating limits		
24.	Provision of Emergency Stop Button for immediate power cut off in case of emergency		
25.	Provision of Anti-Slip Feature		
26.	Provision of Anti-Roll Back Feature		
Mobility and Maneuverability			
27.	Turn Radius: Around 1200-1500 mm, 115 Deg		
28.	Provision of 360° Steering		
29.	Large Drive Wheels: Around 250 mm diameter for easier maneuverability on uneven terrain		
30.	Provision of Power Steering for easy control and reduction of operator fatigue		
Environmental Suitability			
31.	Water & Chemical Resistance: IP (Ingress Protection) rating – IP54 or higher to withstand the humid and wet environments of coastal areas		
32.	Durable Seals and Enclosures: Provision of well-sealed electric components and hydraulic system for protection against moisture and corrosive materials		

Ergonomics and Controls			
33.	Provision of adjustable height handle with 3 lever position (lift/ lock/release)		
34.	Provision of variable speed control		
35.	Display Panel: Display for battery status, operating hours, maintenance reminders, real-time load weight display, visual/audible overload warning, travel speed display, real-time lift height indicator, maximum height warning indicator, fault detection and error codes, fork position/alignment sensors and battery health indicator.		
Regulatory and Certification			
36.	The equipment shall comply with relevant UL, CSA, CE, GS, AS/NZS, BS, EN, ISO, IEC, BIS or equivalent latest internationally accepted standards		
Warranty			
37.	The vendor shall provide a warranty for at least two (02) years from the date of final acceptance of the equipment.		
Documentation requirement			
38.	The vendor shall provide Operation, maintenance and safety manuals.		
39.	The vendor shall provide list of spare parts and local vendor/ market from where spares & service facility are available.		
Maintenance and Support			
40.	The vendor shall provide product support in terms of maintenance, materials and spares for a minimum period of fifteen (15) years.		
41.	After the said 15 year period, the vendor shall provide at least two (02) years notice		

	to the GoI prior to closing the production line so as to enable a Lifetime Buy of all spares before closure of the said production line without restricting the buyer from directly sourcing sub-equipment/sub-assembly and spares from their respective OEMs/sub-vendors on completion of warranty.		
42.	On completion of warranty period, CAMC for 10 years to be provided and estimated cost for the same to be indicated.		
43.	Training to the user shall be provided by the supplier at the customer site located along the Indian coast line.		
Miscellaneous Information for Compliance			
44.	Indigenization status and plan for the Critical and Niche technologies planned to be delivered.		
45.	Any dependency on Foreign OEM for critical component/technology any long-term plan for indigenization of such foreign components/technology.		
46.	Details about subsystems and LRUs that shall mandatorily be indigenously produced or developed along with the details of foreign dependencies for critical enabling technologies/components etc.		
47.	Mandatory indigenous capabilities and Training requirements needed to carry out comprehensive maintenance, repair, obsolescence and life cycle management of the equipment/platform/system along with associated test setups/equipment required during the design, development and service life of the system.		
48.	Capability for compliance to acquisition category 'Buy (Indian- IDDM)', i.e., supply		

	of equipment manufactured by Indian vendor that have been indigenously designed, developed and manufactured with a minimum of 50% Indigenous Content (IC) on cost basis of the base contract price, i.e., total contract price less taxes and duties.		
49.	Minimum 50% of overall Indigenous Content to be in the form of material/components that are manufactured in India		
50.	Procurement of indigenous raw materials for production of the said equipment.		
51.	Vendor shall provide Quality Acceptance Plan (QAP) and Acceptance Test Plan (ATP).		
52.	<p>The equipment is to be delivered at following 16 Coast Guard District Headquarters:-</p> <ul style="list-style-type: none"> 52.1. CGDHQ-1, Porbandar 52.2. CGDHQ-2, Mumbai 52.3. CGDHQ-3, New Mangalore 52.4. CGDHQ-4, Kochi 52.5. CGDHQ-5, Chennai 52.6. CGDHQ-6, Vizag 52.7. CGDHQ-7, Paradip 52.8. CGDHQ-8, Haldia 52.9. CGDHQ-9, Diglipur 52.10. CGDHQ-10, Campbell Bay 52.11. CGDHQ-11, Goa 52.12. CGDHQ-12, Kavaratti 52.13. CGDHQ-13, Puducherry 52.14. CGDHQ-14, Port Blair 52.15. CGDHQ-15, Okha 52.16. CGDHQ-16, Tuticorin 		

