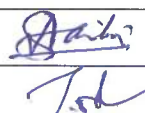
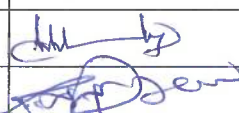
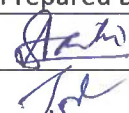
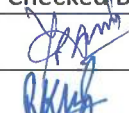
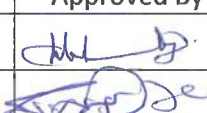
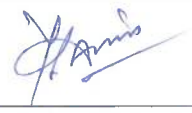
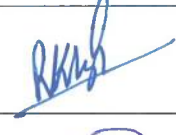
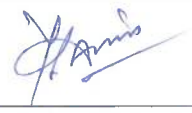
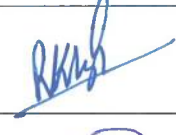
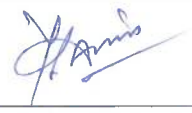
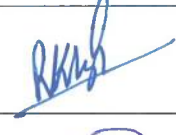
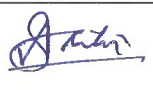
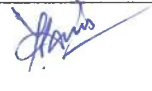
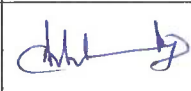


MATERIAL CODE EL8119010027	 EPD	1800-01 Rev. 00	PURCHASE SPECIFICATION FOR HYDRAULIC HAND PALLET TRUCK				ISSUE NO : 06																																											
							DOC.NO: SPV-UT-010																																											
			REV : 00		JUN 2019		Page 1 of 3																																											
PURPOSE: Hydraulic Hand Pallet Truck 2.5 MT capacity will be used for handling of raw materials and finished products related to SPV 300 MW Module manufacturing plant. SCOPE: Scope involves supply and commissioning of Hydraulic Hand Pallet Truck of required parameters as detailed below : <table border="1"> <thead> <tr> <th>Slno</th> <th>Parameters</th> <th>Requirement of BHEL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Hydraulic Hand Pallet Truck with capacity</td> <td>2.5 Ton</td> </tr> <tr> <td>2</td> <td>Model No</td> <td>Bidder to specify</td> </tr> <tr> <td>3</td> <td>Qty</td> <td>12 nos</td> </tr> <tr> <td>4</td> <td>Fork Length</td> <td>2000 mm</td> </tr> <tr> <td>5</td> <td>Fork width</td> <td>125mm</td> </tr> <tr> <td>6</td> <td>Distance between Forks including fork width</td> <td>560mm</td> </tr> <tr> <td>7</td> <td>Lift Height</td> <td>205 mm</td> </tr> <tr> <td>8</td> <td>Lowered Height</td> <td>85 - 90mm</td> </tr> <tr> <td>9</td> <td>Wheels material</td> <td>Polyurethane</td> </tr> <tr> <td>10</td> <td>Vendor should have service and spare supports available in India</td> <td>Bidders to specify address and contact no</td> </tr> <tr> <td rowspan="4">11</td> <td rowspan="4">SUPPLY, COMMISSIONING & TRAINING AT BHEL SITE:</td> <td>The supply & commissioning should be done at BHEL EPD</td> </tr> <tr> <td>Transit Insurance shall be in the scope of Supplier.</td> </tr> <tr> <td>Unloading of equipment shall be in the scope of BHEL.</td> </tr> <tr> <td>Training for Operation & maintenance should be provided to BHEL personnel during commissioning.</td> </tr> <tr> <td>12</td> <td>Pre dispatch Inspection</td> <td>Pre dispatch inspection shall be carried out at Supplier's works by BHEL engineer. Supplier has to inform well in advance (7 days) about the readiness of material for inspection. Supplier has to make all arrangement for inspection within the quoted rate.</td> </tr> </tbody> </table>									Slno	Parameters	Requirement of BHEL	1	Hydraulic Hand Pallet Truck with capacity	2.5 Ton	2	Model No	Bidder to specify	3	Qty	12 nos	4	Fork Length	2000 mm	5	Fork width	125mm	6	Distance between Forks including fork width	560mm	7	Lift Height	205 mm	8	Lowered Height	85 - 90mm	9	Wheels material	Polyurethane	10	Vendor should have service and spare supports available in India	Bidders to specify address and contact no	11	SUPPLY, COMMISSIONING & TRAINING AT BHEL SITE:	The supply & commissioning should be done at BHEL EPD	Transit Insurance shall be in the scope of Supplier.	Unloading of equipment shall be in the scope of BHEL.	Training for Operation & maintenance should be provided to BHEL personnel during commissioning.	12	Pre dispatch Inspection	Pre dispatch inspection shall be carried out at Supplier's works by BHEL engineer. Supplier has to inform well in advance (7 days) about the readiness of material for inspection. Supplier has to make all arrangement for inspection within the quoted rate.
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COPY RIGHT AND CONFIDENTIAL The information on this document is the property of Bharat Heavy Electricals Limited. It must not be used directly or indirectly in anyway detrimental to the interest of the company.	13	Documents required along with dispatch:	(a) Load test certificates, (b) 2 sets of O&M manual, Integrated list of Spare parts & their catalogue and applicable all hydraulic & electrical schematic drawings . (c) Guarantee Certificate – Minimum 12 month from the date of commissioning or 18 months from date of dispatch of at site whichever is early.				
	14	AFTER SALES SERVICE	Reliable after sales service should be available. Vendor to provide necessary details				
	Sl no	BHEL Standard Terms & Conditions	Documents to be submitted by vendor / Remarks				
	01	Bidder should be original equipment manufacturer (OEM) of the quoted item. Bidder to submit company credentials to prove as OEM. Authorized dealer can also submit offer.	Registration certificate as a manufacturer or any other document to establish bidder as manufacturer. Incase of dealer, current valid authorization certificate from OEM is to be submitted.				
	02	Bidder should have manufactured, supplied and successfully commissioned minimum of 15 numbers of Hand pallet truck 2.5T or more in the last 3 years.	Bidder to submit copy of purchase orders and performance certificates from the users.				
	03	BHEL preserves the right for independent verification of the reference provided.	Accepted / Not accepted				
	04	Offer shall be for new equipment and not For any refurbished or used equipment	YES / NO				
	05	Bid shall be kept valid for a period of 60 days starting from the date of opening of Techno-commercial bid.	YES / NO				
	Rev.00: 1 st Issue	Issued By SPV PROD GROUP	Prepared By 	Checked By 	Approved By 	Date 28/06/19	

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BHARAT HEAVY ELECTRICALS LTD.,
ELECTRIC & PHOTOVOLTAIC DIVISION, IISC POST, BENGALURU - 560012
DEPARTMENT : SPV & WEX - Projects

Ref : PR No. 5000323/
Date: 02.07.2011

LIST OF LINE ITEMS / BILL OF MATERIALS

Sl No.	Item / Description	Unit	Quantity	Rate	Amount	Remarks
1	Hydraulic Hand Pallet Truck - 2.5T	Each	12			The Hyd Hand pallet truck as per Purchase Specification No. SPV-UT-010 Complete inclusive of the following units / components and not limited to: a. Main machine unit b. Additional / Associated equipment : Other accessories as required.
2	Installation and Commissioning of the Line at BHEL - EPD	Set	12			
3	Training of BHEL Staff on Operation and Maintenance					
4	Technical Documentation and other associated information					