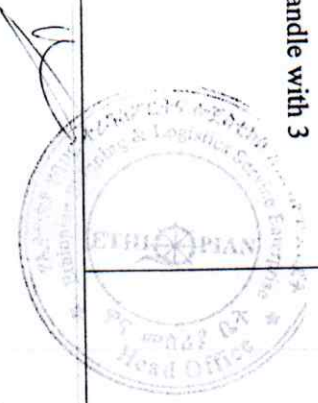


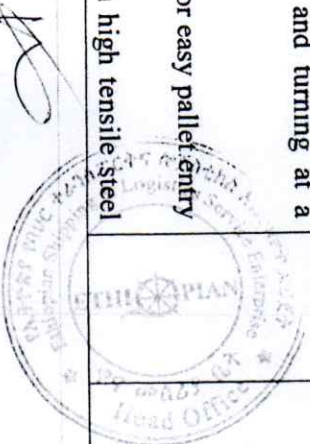
Lot 1: Hand Pallet Truck

Item No.	Minimum Technical Requirements Including Applicable Standards	Unit of Measure	Quant	Specification Offered	Bidder's Remark on Compliance of Specification Offered	Evaluator's Remark on Specification Offered
1.	General					
	<p>1. Scope</p> <ul style="list-style-type: none"> ▪ Hand Pallet Truck, Specially designed to lift and transport the widest variety of loads in stores and warehouse. Hand pallet trucks are durable, maneuverable, ergonomic and easy to maintain over <p>2. Construction, Ergonomic, Quality and Safety</p> <ul style="list-style-type: none"> ▪ Rugged Design Steel entry brackets combine with rollers for durability and ease of entry, while adjustable pushrods on the reinforced C-channel forks resist twisting under heavy loads. ▪ Ergonomic Handle Designed to reduce fatigue and improve productivity, the ergonomic handle features a neutral setting for easy maneuvering and a handle return spring that returns the handle to an upright position when released. ▪ Quality Construction Engineered from thick homogenous steel, the frame features temperature-controlled robotic welds to maintain material strength and a powder coating for additional protection in tough applications. ▪ Safety and Ergonomics Large rubber handle with 3 positions for control lever. 	pcs	20			



<p>3. Training</p> <ul style="list-style-type: none"> ▪ Operator training programs must be available to boost productivity and to help reduce the potential for product damage and personal injuries, Hence Supplier Shall provide an intensive Operator training program for 10 Person Modjodry Port Warehouse operators. <p>4. Supply requirement</p> <ul style="list-style-type: none"> ▪ The bidder shall provide manuals and catalogues that cover the equipment and all its components. <p>5. The bidder shall provide one year warranty (on – site and comprehensive) on all items from the last date of final acceptance.</p>					
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<p>2.</p> <p style="text-align: center;">Technical Features</p> <p>1. Steering Wheel</p> <ul style="list-style-type: none"> ▪ With excellent maneuverability of 210° steering angle. ▪ High-Quality Wheels Steer and load wheel construction features low rolling-resistance polyurethane for smooth performance and handling. ▪ Drive wheels should be covered with single bonded polyurethane rubber. ▪ Convenient to replace the steering wheel. <p>2. Load Roller</p> <ul style="list-style-type: none"> ▪ Rollers in fork tips for effortless pallet entry and – exit. ▪ Entry/Exit Rollers system provides trouble-free pallet entry and exit. ▪ Load wheels to ensure easy travelling and turning at a minimum radius. <p>3. Fork</p> <ul style="list-style-type: none"> ▪ A lowered fork height of 85 mm allows for easy pallet entry and exit. ▪ Frame of fork should be fabricated from high tensile steel 					
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	<p>special rolled double "U" shape frame.</p> <ul style="list-style-type: none"> ▪ Special fork lengths may available in 800, 900, 950, 1000, 1220, 1500, 2000 mm. <p>4. Hydraulic Pump</p> <ul style="list-style-type: none"> ▪ The cast iron, one-piece pump features a controlled lowering rate valve to reduce product jarring and a chrome-plated piston for longer pump life. Polyurethane seals at high pressure points help ensure loads get off the ground quickly. ▪ Adjustable pump cap, reliable leak-proof hydraulic system. ▪ Bullet connection between steering shaft and pump piston. ▪ Bypass valve preventing over load. <p>5. Greasing Nipples</p> <ul style="list-style-type: none"> ▪ Greasing nipples at the Pivot Points on all moving parts resulting in less wear. ▪ Grease fittings provide easy access to continued lubrication of critical moving parts and load points, extending the service life of the hand pallet truck. <p>6. Load Indicator</p> <p>Hand Pallet Truck equipped with Load Weight Indicator.</p>					
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3	Technical Specification of Hand Pallet Truck					
S.N	Item/Type	Unit	Specification			
1	Capacity	Kg.	3000			
2	Lift Height	mm	115			
3	Min. fork Height	mm	85			
4	Max. Fork Height	mm	200			
5	Height of tiller arm / steering	mm	1224			



	console								
6	Fork Length	mm	1150						
7	Individual Fork Width	mm	160						
8	Fork Thickness	mm	45						
9	Width overall forks	mm	520						
10	Load Roller Tandem(4 wheel)	mm, Material	Ø 80 x 70 Polyurethane						
11	Steering Wheel Diameter	mm, Material	Ø 200 x 50 Polyurethane						
12	Travel Speed-Laden/Unladen	Km/Hr.	4 to 6.5						
13	Gradeability Laden/Unladen	%	7 to 16						

