

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-378
Item to be Scouted	Pallet Jacks
Days to be scouted	38
Response Due By	01/04/2025
Description	Dependable standard Fork type (manual) weight lift up to 6,000 lbs
Notify Requester Immediately	
State item to be used in	Alaska

Section 2: Technical Information

Type of supplier being sought	Other
Details	Please explore all sources
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	<p>Including but not limited to Mechanical Assembly, component manufacturing (forks, hydraulic system, handle, wheels, and frame), and assembly.</p> <p>Placing the tapered forks into the slots of a pallet. Using the pump handle to create hydraulic pressure and lift the pallet off the ground. Maneuvering the pallet to its destination. Pallet jacks are essential tools for material handling in warehouses, factories, and distribution centers</p>
Provide dimensions / size / tolerances / performance specifications for the item	27"x48", able to lift up to 5500 lbs. Capacity
List required materials needed to make the product, including materials of product components	<p>Strong and rugged steel construction</p> <p>Convenient handle control allows for quick and easy raising and lowering</p> <p>Powder coated frame resists scratches</p> <p>Tapered forks and entry wheels allow for easy pallet handling</p>
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes
Details	Item needs to be BABA compliant. Manufactured in the U.S. A. and exceeds the 55 percent U.S.-made component test for manufactured products
Are there any other standards, requirements, etc.?	No
NAICS 1	333924 Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing
NAICS 2	321920 Wood container and pallet manufacturing
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	Require 7 pallet jacks to each village.
Estimated target price / unit cost information (if unavailable explain)	\$600 each.
When is it needed by?	Immediate

Describe packaging requirements	Standard. Product must be delivered undamaged via best available means providing cost of transport is not exorbitant
Where will this item be shipped?	Each Pallet Jack would need to be sent to each of the 7 villages below. 7 Tribes/Villages include: Chefnak, Nightmute, Kipnuk, Tununak, Newtok, Umkumiut, and Toksook Bay, all in the State of Alaska.

Additional Comments

Is there other information you would like to include?	U.S. Environmental Protection Agency (EPA) Agency: U.S. EPA Name/POC: Aleda Ziegler Email address: ziegler.aleda@epa.gov Please copy scouting@nist.gov on all correspondence.
---	---