



REQUEST FOR QUOTATION (RFQ) FOR NEW BATTERY ELECTRIC REACHSTACKER

February 28, 2025

The Port of Port Angeles is requesting pricing and proposals from qualified vendors for a new **BATTERY ELECTRIC REACHSTACKER** (cargo handling) including equipment manuals in accordance with the following specifications and work duty description:

Operating Weight	200,000 – 250,000 lbs. +/-
Basic Capacity	99,000 lbs. at 81” Load Center 72,700 lbs at 157” Load Center 35,200 lbs at 257 “ Load Center
Wheelbase	258”
Cab Type / Seat	Enclosed, HVAC, air circulation, tinted glass with front/rear/top wipers, fully adjustable air ride swivel seat with 35-degree rotation.
Attachment Types	20-40 ISO container handling attachment with rotation, side shift, expansion/retraction and damping. Secondary attachment of general cargo hook.
Mast Type	Telescopic boom for stacking 5-high first row, 4-high second row, and 3-high third row loaded 45t containers
Drivetrain	660v all-electric battery drivetrain
Battery	High capacity Nickel-Manganese-Cobalt battery
Charging System	Off Board all weather 200kW charger with CCS1 dispenser
Tires	18 x 25-40 Solid pneumatic dual drive and single steer tires
Steering	Fully adjustable, hydrostatic, steer on demand power steering. Tilt steering column
Environment	Enclosed motors and sealed controls for outdoor operation and storage.
Safety	Forward and Reverse activated smart back up alarm, orange seat belt with hip restraints, key switched amber strobe. Operator Presence system, Electric horn, Pedestrian Detection Aid.
Features	2 sets of Amber/Green/Red interlock operation signal lights (one in cab and one on boom). 4 chassis mounted LED work lights, 4 boom mounted LED work lights, 2 dedicated interlock LED work lights, LED step lights
Controls	Multi-function joystick control
Telemetrics	Telemetrics package with real time reporting, text, email

Evaluation Criteria:

- List 2-3 references that would attest to the company's expertise, capabilities, and customer service.
- Confirmation of ability to provide full-service response, inclusive of parts and labor within five hours.
- The equipment must comply with [Build America, Buy America](#) requirements.
- The equipment and attachments shall be serviced, adjusted, and delivered in a condition of immediate use. The Port of Port Angeles will require that the machine be made available for physical inspection before purchase.



- **NEW:** Minimum of a 12 month/2,000 hour factory warranty for powertrain components and hydraulics, or better.
- The payment terms are proposed to be Net 30 days after delivery FOB Port of Port Angeles, 1301 Marine Drive, Port Angeles, WA.
- Qualified vendors are encouraged to submit multiple offers before the proposal deadline.
- Quoted prices must be honored for at least 60 calendar days to allow Port Commission approvals once offers are reviewed.

The final purchase of any equipment offered under this RFQ is contingent upon the availability of funding from EPA's Clean Ports Program.

Proposals will be submitted in writing or PDF Format to the Port of Port Angeles by 5:00 PM, March 14, 2025. Proposals shall be clearly identified and marked as:

REQUEST FOR QUOTATION – NEW BATTERY ELECTRIC REACHSTACKER

Please submit written and mailed proposals to the following address. Proposals may also be emailed in PDF format.

Port of Port Angeles
Attn: Jenna Riley
338 West First Street
P.O. Box 1350
Port Angeles, WA 98362

PDF proposals and any questions or comments regarding the submission should be directed to:

Jenna Riley, Project Manager
360-417-3423
jennar@portofpa.com

Any questions regarding the equipment specifications should be directed to:

Scott Hough, Marine Terminal Manager
(360) 417-0187
scotth@portofpa.com