



REQUEST FOR QUOTATION (RFQ) FOR NEW 5-TON BATTERY ELECTRIC FORKLIFT

February 28, 2025

The Port of Port Angeles is requesting pricing and proposals from qualified vendors for a new **5-TON BATTERY ELECTRIC FORKLIFT** (cargo handling) including equipment manuals in accordance with the following specifications and work duty description:

Operating Weight	17,500 - 25,000 lbs. +/-
Basic Capacity	10,000 lbs. at 24.00" Load Center
Wheelbase	80.00"
Cab Type / Seat	Enclosed, heated. Full suspension outdoor seat.
Attachment Types	57" hook type class III carriage with 48" load backrest. Side Shift and Shifting fork positioner. 2" x 6" x 42" pin mounted forks
Mast Type	118" full free lift two stage mast with tilt
Drivetrain	80 volt 3-phase AC transistorized drive and pump control. 26 kW AC hydraulic motor.
Battery	High capacity lithium or lead acid battery compatible
Charging System	Off Board all weather compatible fast charging system
Tires	28 x 15 Solid pneumatic drive and steer tires
Steering	Dual 11.3 kW AC drive motors, Anti-Scuff Power Reversing. Tilt steering wheel with spinner knob
Environment	Enclosed motors and sealed controls for outdoor operation
Safety	Reverse activated rear blue safety light, smart back up alarm, orange seat belt with hip restraints, key switched amber strobe. Electric horn
Features	OHG-mounted LED work lights, signal lights, step lights
Controls	3 lever single aux valve
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 5-TON BATTERY ELECTRIC FORKLIFT

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