



REQUEST FOR QUOTATION (RFQ) FOR NEW 10-TON BATTERY ELECTRIC FORKLIFT

February 28, 2025

The Port of Port Angeles is requesting pricing and proposals from qualified vendors for a new **10-TON BATTERY ELECTRIC FORKLIFT** (cargo handling) including equipment manuals in accordance with the following specifications and work duty description:

Operating Weight	90,000 - 110,000 lbs. +/-
Basic Capacity	20,000 lbs. at 103.00" Load Center
Wheelbase	180.00"
Cab Type / Seat	Enclosed, HVAC, air circulation. Tinted glass with front/rear windshield wipers. Fully adjustable air ride swivel seat with 35-degree rotation.
Attachment Types	Side Pick 20-40 ISO container handling attachment, integrated side shift carriage (24" each direction) with guide arms, mechanical pile slope, safety interlock system. Option to switch to standard forks (108" length).
Mast Type	63' high (30' height collapsed) clear view telescopic mast
Drivetrain	660-volt electrical system PMSM traction motor
Battery	Nickel Manganese Cobalt Battery technology
Charger	200kW offboard charger with CCS1 dispenser
Tires	14 x 24, 20 ply pneumatic tread tire. Duals on drive axle and single on steering axle
Steering	Hydrostatic on-demand power steering with tilt steering wheel.
Environment	Enclosed motors and sealed controls for outdoor operation and outdoor storage.
Safety	Red-amber-green interlock operation signal lights in cab and on attachment. Forward and reverse actuated alarms, orange seat belt with hip restraints, key switched amber strobe. Electric horn. Startup sequential neutral lock.
Features	Min. 4 forward facing and cab mounted LED work lights, 2 rear facing cab mounted work lights, 2 mast mounted work lights (one high one low), 2 LED step lights.
Controls	Multifunction 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 10-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