

# JORDAN PETROLEUM REFINERY COMPANY LTD. P.O.BOX 1079 AMMAN-JORDAN

## **Tender Overview: Industrial UPS Systems**

Project: Design, Supply, Testing, and Commissioning of Industrial UPS Systems

Location: Jordan Petroleum Refinery Company (JPRC), Zarga Site

Tender No.: 71/2025

#### **Key Technical Requirements**

• Supply: 4 × 15kVA / 12kW Online Double-Conversion UPS units

• Configuration: 2 independent N+1 parallel redundant systems

System A: U1 + U2

o System B: U3 + U4

Outputs: Simultaneous 110VAC, 50Hz & 110VDC

- **Battery Compatibility:** Must integrate with existing JPRC Ni-Cd battery banks
- DC Solution: Dedicated DC-DC converter per UPS cabinet
- **Environment:** Industrial-grade, harsh conditions (G3 corrosive, dust, sand, high temperature)
- Warranty: 36 months comprehensive with on-site service & preventive maintenance

### Scope of Work

- 1. Design & Engineering
- 2. Supply of UPS Units & Accessories
- 3. Factory Test
- 4. Shipping & Delivery (DDP Zarqa Site, Jordan)
- 5. Supervision of Installation
- 6. Site Acceptance Test (SAT) & Commissioning
- 7. Staff Training
- 8. Warranty & After-Sales Support

#### **Commercial & Delivery Terms**

- Pricing: DDP Zarqa Site, Jordan (Incoterms 2020); alternative terms (FOB, CFR, CPT) subject to JPRC approval
- Bid Guarantee: 5% of offer amount, valid 120 days
- **Performance Guarantee:** 10% of contract value, valid 12 months post-commissioning
- Offer Validity: Minimum 120 days from closing date

#### **Important Notes**

Offers must be submitted sealed, signed, and stamped before 1/10/2025, 12:30 PM (Jordan Local Time)