



# OIL & GAS DEVELOPMENT COMPANY LIMITED

## KUNNAR/KPD-TAY LPG PLANT & OIL FIELD

C/O TCS Office Tandojam, Distt. Hyderabad, Sindh, Pakistan

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Tender Enquiry No.: TE/KNR/TELE/PE&FD/01/25

Dated: 19-01-2025

### SCHEDULE OF REQUIREMENT

S#	Sealed Maintenance Free Batteries for SCADA System at KPD-TAY Wells	Quantity Required
	Item Description	
1	<p>Valve Regulated Lead Acid (VRLA) Batteries</p> <p>Make: Narada MPG12V200 or Equivalent European brand</p> <p>Nominal Voltage: 12V</p> <p>Rated Capacity: 200AH (10 Hour Rate)</p> <p><b>Dimensions:</b></p> <ul style="list-style-type: none"> <li>• Length 498mm</li> <li>• Width 259mm</li> <li>• Height 238mm</li> </ul> <p><b>Operating Temperatures:</b></p> <ul style="list-style-type: none"> <li>• Operation (Max): -40 °C to 50 °C</li> <li>• Operation (Recmd): 15 °C to 25 °C</li> <li>• Storage: -20 °C to 40 °C</li> </ul> <p>Typical Weight: 67 Kg</p> <p>Terminal: M8 Female</p> <p>Warranty: 6 Months Full Warranty</p> <p>Date of Manufacturing: Not Older than 6 Months (on the date of delivery at site).</p>	20

The Vision Deep cycle AGM battery, 12V, 200Ah (model number 6FM200Z-X) is a rechargeable battery that uses lead-lead dioxide systems. The dilute sulfuric acid electrolyte is absorbed by separators and plates, immobilizing it within the battery.

This battery utilizes Absorbent Glass Mat (AGM) technology for efficient gas recombination of up to 99%, which makes it maintenance-free and eliminates the need for adding water or performing other electrolyte maintenance.

The battery is designed to be completely sealed, which makes it leak-proof and usable in any position. In the event of accidental overcharging, the battery has special one-way valves that allow hydrogen and oxygen gases to escape, preventing excessive pressure build-up.

The computer-designed lead, calcium tin alloy grid provides high power density, allowing for long service life in float or cyclic applications. The battery has a low self-discharge rate, which helps to maintain its charge over time.

The Vision Deep cycle AGM battery, 12V, 200Ah is a UL-recognized component and is not restricted for air transport, complying with IATA/ICAO Special Provision A67. It can be mounted in any orientation, providing flexibility in installation.

Please note that this particular battery does not come with a warranty. If you have any questions about the battery or need help with installation, it's always a good idea to consult with a qualified electrician or battery specialist.

### **Vision 200Ah AGM Deep Cycle 12V Z series (6FM200Z-X)**

The rechargeable batteries are lead-lead dioxide systems. The dilute sulfuric acid electrolyte is absorbed by separators and plates and thus immobilized. Should the battery be accidentally overcharged producing hydrogen and oxygen, special oneway valves allow the gases to escape thus avoiding excessive pressure build-up. Otherwise, the battery is completely sealed and is, therefore, maintenance-free, leakproof and usable in any position.

## General features

- Absorbent Glass Mat (AGM) technology for efficient gas recombination of up to
- 99% and freedom from electrolyte maintenance or water adding.
- Not restricted for air transport-complies with IATA/ICAO Special Provision A67.
- UL-recognized component.
- Can be mounted in any orientation.
- Computer designed lead, calcium tin alloy grid for high power density.
- Long service life, float or cyclic applications.
- Maintenance-free operation.
- Low self discharge.

**GENERAL TERMS AND CONDITIONS:**

- A. BIDS MUST BE SUBMITTED UNDER TWO ENVELOPES BIDDING SYSTEM i.e. TECHNICAL & FINANCIAL BID SEPARATELY ON/BEFORE DUE DATE.
- B. FINANCIAL BIDS OF ONLY TECHNICALLY RESPONSIVE BIDDERS WILL BE OPENED PUBLICLY.
- C. AFTER TENDER OPENING "TECHNICAL BIDS" WILL BE REVIEWED. THE BIDS WILL BE BROUGHT TECHNICALLY AT PAR BY SEEKING CLARIFICATIONS. THE BIDDERS WILL **NOT** BE ASKED FOR ANY PRICE CHANGE IN THEIR FINANCIAL BIDS DUE TO CERTAIN CLARIFICATIONS AND SUBSEQUENT CHANGE IN THEIR TECHNICAL PROPOSALS. THE BIDDERS WILL **NOT** BE ALLOWED TO SUBMIT SUPPLEMENTARY PRICE PROPOSALS IN A SEPARATE SEALED ENVELOPE TO MAKE IT A PART OF THE ALREADY SUBMITTED UNOPENED FINANCIAL BIDS AND TO ADJUST THEIR QUOTED PRICE SUBSEQUENTLY AFFECTED DUE TO CHANGE IN TECHNICAL PROPOSALS.
- D. SEALED FINANCIAL BIDS OF TECHNICALLY NON-RESPONSIVE BIDDERS WILL BE RETURNED UN-OPENED.
- E. OGDCL RESERVES THE RIGHT TO REJECT ANY OR ALL THE BIDS WITHOUT ASSIGNING ANY REASON.
- F. QUOTED PRICES MUST BE FIRM IN PAK RUPEES ON FOR KUNNAR FIELD BASIS (INCLUSIVE OF GST, OTHER TAXES, AND DUTIES).
- G. OGDCL RESERVES THE RIGHT TO EVALUATE THE BID(S) EITHER ITEM-WISED OR FULL PASKAGE BASIS WITHOUT ASSIGNING ANY REASON. TO QOUTE COMPETITIVE PRICES FOR ALL OR ANY ITEMS ENABLE COMPANY TO DECIDE PURCHASE.
- H. THE VARIATION IN QUANTITY WILL NOT CHANGE THE UNIT COST OF MATERIAL.
- I. NO ADVANCE PAYMENT WILL BE MADE AT THE TIME OF PO.
- J. THE INSPECTION OF MATERIAL WILL BE CARRIED OUT AT SITE IN CASE OF REJECTION, ALL OF THE TRANSPORTATION CHARGES WILL BE AT SUPPLER END.
- K. THE BIDDERS ARE ALLOWED TO QUOTE THE ALTERNATE/EQUIVALENT EUROPEAN BRAND.
- L. PAYMENTS WILL BE MADE THROUGH X-CHEQUE AS PER COMPANY RULES AFTER RECEIPT AND INSPECTION OF MATERIAL AT SITE.
- M. INCOME TAX/W. HOLDING TAX DEDUCTIONS WILL BE APPLICABLE AS PER COMPANY/GOVT. RULES.
- N. DELIVERY TIME SHOULD BE WITH IN **08 Weeks**.
- O. THE BIDDER SHALL ALSO SUBMIT **BID BOND** amounting to **Rs.60,000/- (Sixty Thousand Rupees Only)** WITH THE BID IN THE FAVOUR OF "OIL & GAS DEVELOPMENT COMPANY LIMITED".