

REQUEST FOR PROPOSAL (RFP)

Supply, Testing & Delivery of Industrial Electrical Products

Organization	National Oil & Gas Corporation
RFP Reference No	NOGC/RFP/OIL/2025/009
Issue Date	05 February 2025
Submission Deadline	05 July 2025

1. Project Overview

Supply of flameproof and hydrocarbon-resistant cables for hazardous zone oil and gas processing facilities.

2. Scope of Supply

- 3.3kV Armoured Power Cable – 8 Km
- Flameproof Glands – 160 Units (20 units/Km)
- Straight Through Joints – 48 Units (6 units/Km)
- Compliance with IEC 61892 / IEC 60332

3. Technical Specifications

Rated Voltage: 3.3kV

Conductor: Copper

Insulation: XLPE

Sheath: Hydrocarbon Resistant

Fire Performance: Flame Retardant

Standard Compliance: IEC 61892 / IEC 60332

4. Testing & Acceptance

- Routine Tests: High Voltage Test
- Acceptance Tests: Flame Propagation Test, Oil Resistance Test

5. Commercial Requirements

- Unit price per product
- Separate pricing for testing and services
- Prices to be all-inclusive

6. Evaluation Criteria

- Technical compliance
- Price competitiveness
- Delivery timeline

7. Submission Details

Technical and commercial bids must be submitted digitally on or before the deadline.

Late submissions will not be considered.

8. Contact Information

Procurement Officer: Tender Committee

Email: procurement@authority.gov.in

Phone: +91 90000 00000