

# REQUEST FOR PROPOSAL (RFP)

Supply, Testing & Delivery of Industrial Electrical Products

<b>Organization</b>	National Oil & Gas Corporation
<b>RFP Reference No</b>	NOGC/RFP/OIL/2025/009
<b>Issue Date</b>	05 February 2025
<b>Submission Deadline</b>	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](mailto:procurement@authority.gov.in)

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