

# Bid Document - Natural Gas Compressors

Project: Offshore Gas Processing Terminal Expansion

## Background:

The project requires high-pressure compressors to expand offshore processing capacity by 20%. Compressors must operate at high discharge pressures with minimal downtime and support automated PLC-based control.

## Vendor Quotes:

### 1. Zenith Compressors Ltd.

- Specs: 1500 HP, 48 bar discharge, PLC-based advanced monitoring system.
- Delivery: 8 months.
- Price: \$7.8 Million USD.
- Warranty: 18 months or 6000 operating hours.
- Value Add: Local service center and 24/7 remote diagnostics.

### 2. GasTech Systems Inc.

- Specs: 1600 HP, 50 bar pressure, IoT-enabled vibration monitoring, predictive maintenance features.
- Delivery: 9 months.
- Price: \$8.2 Million USD.
- Warranty: 24 months.
- Value Add: Free operator training + 5-year software upgrades.

### 3. Atlas Pneumatics Pvt. Ltd.

- Specs: 1400 HP, 45 bar, conventional monitoring system.
- Delivery: 7 months.
- Price: \$7.4 Million USD.
- Warranty: 12 months.
- Value Add: Faster delivery and lowest cost.

Evaluation Parameters: Pressure capacity, warranty, monitoring technology, cost, and delivery.