



## Expression of Interests (EOI)

### UAV-Borne Aeromagnetic Survey – Onshore Timor-Leste

Timor Resources Pty Ltd, Operator of Production Sharing Contracts in partnership with TIMOR GAP, invites suitably qualified and experienced companies to submit an **Expression of Interest (EOI)** to undertake a UAV-borne aeromagnetic survey over approximately 200 km<sup>2</sup> of onshore Timor-Leste.

The survey objective is to acquire high-quality magnetic data suitable for structural and geological interpretation at depths of up to 1,500 metres. This is a mapping-scale geological survey and is not intended for UXO or engineering applications.

## Scope of Work

- Survey planning and flight design
- UAV-based total-field magnetic acquisition
- Static base station operation (diurnal correction)
- Full processing and levelling
- Delivery of interpretation-ready datasets and technical report

Indicative design envelope:

- Traverse line spacing: 200–400 m
- Tie-line spacing: 5–10× traverse spacing
- Terrain clearance: 60–120 m (draped)
- Area: ~200 km<sup>2</sup>

Planning, acquisition, processing and data delivery within 6 months of contract award.

## Technical & Compliance Requirements

Respondents must demonstrate:

- Suitable UAV platform for terrain-following operations
- Total-field scalar magnetometer
- Documented calibration and QA/QC procedures
- Experience delivering mapping-grade magnetic datasets

Survey execution shall align with the Near-Surface Geophysics Inter-Society Committee on UAV Geophysics Guidelines (2022), particularly in relation to safety, positioning, survey planning, and QA/QC.



## Experience & Operational Readiness

EOI submissions should include:

- Summary of comparable UAV magnetic surveys
- Platform and sensor specifications
- QA/QC framework
- UAV regulatory compliance and pilot qualifications
- Mobilisation capability and indicative timing
- Robust HSE systems
- Ability to operate in remote environments

Experience in structurally complex environments will be viewed favourably.

## Submission Requirements

Please register your interest to pre qualify to receive the full ITT documentation:

EOI submissions (maximum 10 pages) should include:

1. Company overview and relevant experience
2. Proposed passive seismic methodology
3. Recent project examples
4. Indicative acquisition duration and high-level budget range
5. Key risks and assumptions

### Submission Details:

- **Closing Date for pre qualification registration is:** 09 March 2026 (by 5:00 PM)
- Late submissions will not be considered.

### Register Your Company:

- To register contact;  
**Dr. Aziz Ul Haq**  
Financial Controller, Timor Resources Pty Ltd  
Email: [aziz@timorresources.com.au](mailto:aziz@timorresources.com.au)

Only shortlisted suppliers will be contacted and provided the full ITT package.

### Disclaimer

This EOI does not constitute a commitment to award a contract. Timor Resources Pty Ltd reserves the right to amend or withdraw this process at its discretion.