S.O.T. SYSTEMS OF TIMOR

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+67077192122

Rua de Ai Meti Laran, Comoro, Dom Aleixo, Dili

JOB PROFILE

Geologist / geophysicist

Jeólogu / jeofíziku

Petroleum, energy & engineering · ISCO-08 2114

Geologists and geophysicists study the rocks, soil and structure of the earth. They find oil, gas, minerals and water, and study risks such as landslides and earthquakes. The national plan names geology as a key training area for the petroleum industry. Many of these jobs depend on future projects, so treat this as a job for the future.

TRAIN IN TIMOR	**To confirm** Scholarships abroad; a UNTL degree was planned
COURSE LENGTH	**To confirm** No published source yet
IN TIMOR	**Priority · future demand** Geology is a training priority
ABROAD	**No official programme yet** Australia PEV: any job, with a job offer
PAY IN TIMOR	**US$292 / month** Average for all professionals in Timor-Leste, not this job alone (Labour Force Survey 2021)

WHAT YOU DO

Study the earth: Study rocks, minerals and fossils in the field; Collect samples and test them in a laboratory; Draw geological maps.

Search for resources: Find where oil, gas, minerals and water are; Run seismic, gravity and magnetic surveys; Estimate how big a deposit is.

Check risks: Study landslides, earthquakes and floods; Advise on safe ground for roads, dams and buildings; Help check the effects of projects on the environment.

Report: Use computers to model what is under the ground; Write reports and keep data; Advise companies and the government.

Based on the ILO description of ISCO-08 unit group 2114, Geologists and geophysicists.

WHERE YOU WORK

Institute of Petroleum and Geology (Set up in 2012 for geological studies); Regulator (ANPM manages and regulates petroleum and mining); National oil and mining companies (TIMOR GAP, and the national mining company set up in 2022); Exploration on land and at sea (TIMOR GAP and its partners).

Fieldwork means long walks in the mountains, or weeks at sea on survey ships. The rest is in laboratories and offices, with maps and data.

The Government plans more geoscience research on oil, gas, minerals and geological risks, and a study for a meteorological and geophysical laboratory.

IS IT FOR ME?

You are good at: Chemistry, physics and geography, Maths, Reading maps, Careful notes and observation, Working with computers and data.

You like: Nature and the outdoors, Rocks and landscapes, Travel to remote places, Science and research.

English is needed: most geology study and industry work is in English. Geology is also used for water, roads and natural risks, which keeps more doors open.

TRAIN FOR IT IN TIMOR-LESTE

- **Scholarships in geology** · The national plan names geology for scholarships and civil service training. The Government plans to keep giving scholarships for oil, mining and geology.
- **Geology and Petroleum degree, UNTL** · Planned in 2011 for the UNTL engineering faculty in Hera. Whether it runs now: to confirm.

Whether any university in Timor-Leste teaches geology now: to confirm. Course length and fees: to confirm. The directory never shows a number without a source.

WHERE IT LEADS

- **Geology student** · One route is a scholarship abroad
- **Geologist or geophysicist** · Fieldwork, data and reports
- **Senior geologist or researcher** · Years of experience; a master's degree helps

WORK ABROAD, SAFELY

- **Australia: Pacific Engagement Visa** · No official programme recruits Timorese workers for this job yet. Australia's Pacific Engagement Visa allows any occupation, but you need a job offer first.

Never pay a fixer. Join only through SEFOPE, the Timor-Leste government office for work abroad. No one can sell you a place, and a real overseas job never asks you for a recruitment fee.

SOURCES

1. ILO, ISCO-08 unit group 2114 Geologists and geophysicists https://www.ilo.org/public/english/bureau/stat/isco/isco08/
2. Government of Timor-Leste, Strategic Development Plan 2011–2030: development of human resources for the petroleum industry https://timor-leste.gov.tl/wp-content/uploads/2011/07/Timor-Leste-Strategic-Plan-2011-20301.pdf
3. Programme of the IX Constitutional Government 2023–2028: introduction (ANPM, IPG, mining company), §3.6 Meteorology and geophysics, §4.3 Petroleum and mineral resources https://timor-leste.gov.tl/wp-content/uploads/2023/07/EN-Programa-IX-Governo.pdf
4. Pacific Engagement Visa: any occupation, job offer needed (employer fact sheet 2025) https://pev.gov.au/sites/default/files/2025-02/PEV%20for%20Employers%20Fact%20Sheet_2025.pdf
5. Labour Force Survey 2021, Table 29: average monthly wage of employees by occupation group https://www.ilo.org/sites/default/files/wcmsp5/groups/public/%40asia/%40ro-bangkok/%40ilo-jakarta/documents/publication/wcms_863064.pdf

From the Servisu jobs directory. Every figure has a source; "to confirm" means none yet. http://servisu.oftimor.com/jobs-directory/geologist-geophysicist/?lang=en