

## República Democrática de Timor-Leste Newspaper Advertisement

## PROVISION OF OFFSHORE TOOLING AND DRILLING SERVICES FOR THE BAYU-UNDAN WELL ABANDONMENT PROGRAM (BUWA)

ConocoPhillips is the operator of the Bayu-Undan Facility, which is located within the Timor Sea Joint Petroleum Development Area.

Pursuant to clause 10.1 of the Production Sharing Contract, ConocoPhillips is seeking expressions of interest from Companies capable of providing the referenced goods or services to the Oil and Gas Industry who are a duly incorporated entity under the laws of República Democrática de Timor-Leste or Australia and who meet the minimum requirements listed.

**Description of Goods / Services:****1. Running Tools - Cameron/ FMC/ Drill-Quip****Minimum Requirements:****a) FMC**

- Subsea tree control systems.
- SCM – running tools.
- Umbilical termination heads.
- Well-head running/retrieval tools for UWD-15 wellhead system.
- Tubing hanger retrieval tools.
- MCQ plate.
- MCQ override tool.
- ROV tooling to operate manual valves, hot stabs.
- Connection systems and associated running tool.
- Choke inserts.
- IWOCS distribution tools.
- IWOCS Topside tools.
- IWOCS – test, transport and handling equipment.
- IWOCS subsea tooling.

**b) Drill-Quip**

- Corrosion cap
- VX gasket removal tool.
- 18-3/4" casing hanger seal assembly running/ retrieval tool.
- 18-3/4" multi-purpose tool.
- Jet sub and jet sub extension.
- Cup testers (13-3/8" and 9-5/8").

**c) Cameron Surface Wellhead System**

- Supply of all tools required to decommission Cameron Surface Wellhead System including but not limited to:
- Running Tools for recovering casing hangers, seal assemblies.
  - 10-3/4" x 13-5/8" casing hanger and seal assembly.
  - 9-5/8" x 13-5/8" casing hanger and seal assembly.
  - 11-3/4" x 13-5/8" casing hanger and seal assembly.

- Tubing hanger running tools for 7-5/8" x 18-3/4" and 7-5/8" x 13-5/8".
- Tubing hanger snap ring flushing tools.
- Flushing tools for casing hangers.
- Associated hand tools.

## 2. Platform Riser

### Minimum Requirements:

- Tension Joints.
- Tension Rings.
- Stress Joints.
- 18 3/4" 15K flange BX 164.
- 18-3/4" 15K API flange BX 164 x Fastlock Female – Male Fastlock x 18-3/4" 15k API flange BX 164.
- Range 3 Intermediate Joints c/w gas tight connections with quick lock (1 primary and one back-up).
- Pup joints c/w with gas tight connections with quick lock (2x 5ft, 2x 10ft and 2x 10ft).
- Studs and Nuts sizes to suit riser system including spares.
- Torque make up tooling.
- Stainless Steel Gaskets to suit (BX Gaskets).

## 3. Subsea Riser

### Minimum Requirements

- Tension Joints.
- Tension Rings.
- Stress Joints.
- 18 3/4" DWHD Subsea Connector.
- Subsea Connector function/pressure test stump c/w base frame.
- Range 3 Intermediate Joints c/w gas tight connections with quick lock (10 main and 3 back-up).
- Pup joints c/w with gas tight connections with quick lock (2x 5ft, 2x 10ft and 2x 10ft).
- Umbilical to Riser Clamps.
- Subsea Connector Guide Frame.
- Subsea Connector ROV panel.
- Subsea connector lift cap.
- HPU for Subsea connector.
- Pressure test pump and chart recorder and/or calibrated gauges.
- Air powered umbilical spooler c/w umbilical.
- Umbilical Sheaves.
- Workshop Container.
- Studs and Nuts sizes to suit riser system including spares.
- Torque make up tooling.
- Heavy Lift Package Equipment & Tooling.
- HP Riser connection (Box side) Pressure test cap c/w Pressure test port and Lifting Pad Eye.
- Heavy Lift Package Equipment & Tooling.
- Universal power-pack (HPU).
- Stainless Steel Gaskets to suit: BX Gaskets for H4 to Stress Joint Interface, BX Gaskets for Tension Joint Interface OR VG 196M Gaskets for Tension Joint to BOP Interface, VX Gaskets for Subsea Connector to Tree / Wellhead Interface.

#### 4. Wireline/ Slickline

##### Minimum Requirements:

- a) Electric Line and Plug Setting Services, including:
  - Perforating and plug setting.
  - Cased hole logging (Real Time and PLT).
  - Pipe recovery, tubing cutter or puncher services.
  - Other related unique or special operations, as determined by Company.
  - Tractoring services.
- b) Slickline and Braided Line Services, including:
  - Wireline survey.
  - Long term bottom hole pressure survey.
  - Memory PLT.
  - Setting and retrieving plugs.
  - Wellbore maintenance.
  - Fishing operations.
  - Other related unique or special operations, as determined by Company.
- c) Onshore support, including:
  - Experienced onshore service engineering personnel.
  - Appropriate test and certification facilities for equipment and tools.
  - Personnel managing logistics, QA/QC, technical and administration processes.
- d) Appropriate storage for Company owned well intervention equipment as per approved industry practices and applicable Company and Contractor QA/QC Procedure.
- e) Incorporate Company owned equipment into an appropriate Contractor managed maintenance programme, satisfying the applicable equipment's QA/QC requirements.
- f) Log Interpretation and Data Analysis Services.
- g) Assist with planning and supervision.

#### 5. Perforating/ Washing/ Cement Tools

##### Minimum Requirements:

Provision of tools for carrying out Perforating / Washing / Cementing operations through 7" tubing, 9-5/8" casing and 11-3/4" casing including:

- Provision of perforating tools and charges.
- History of tool usage.
- Estimated length of Perf/wash/cement interval = 70m.

#### 6. Casing and Milling Tools and Services

##### Minimum Requirements:

- a) Casing milling tools for 7" casing, 9-5/8" casing, 11-3/4" casing and 13-3/8" casing.
- b) Casing cutting tools for 7" casing, 9-5/8" casing, 11-3/4" casing and 13-3/8" casing.
- c) New technology solution for time saving e.g. Dual casing milling, Swarf less milling etc.

Companies who meet all of the minimum requirements are invited to submit their written expression of interest by email or hand delivery no later than **10<sup>th</sup> May 2019** for the attention of Reinalda Pires, Purchasing Officer.

Email address: [BayuUndanEOI@conocophillips.com](mailto:BayuUndanEOI@conocophillips.com)

Office address: ConocoPhillips Timor-Leste Pty Ltd, Unit 401, Level 4 -CBD 3, Dili Central Comoro/Timor Plaza Building, Dili, Dili, Timor-Leste.



"The Timor Sea Treaty between the Government of Timor-Leste and Australia and the Production Sharing Contracts require that in providing these goods/services, all interested companies shall give preference to the employment of Timor-Leste nationals and permanent residents, having due regard to safe and efficient activities and good oilfield practice."

This advertisement can also be viewed at <http://www.conocophillips.com.au/our-business-activities/supply-chain-west/Pages/Expressions-of-Interest---Bayu-Undan-and-Timor-Leste.aspx>.