



REQUEST FOR EXPRESSION OF INTEREST FOR THE PROVISION OF ELECTRIC TANK HEATERS - EXTERNAL - REF. 220201-ETH

Worley Europe Limited as EPcmC Early Services Contractor for EACOP Project invites experienced and reputable Contractors to express their interest in providing Electric Tank Heaters – External for Tanzania for the East African Crude Oil Pipeline (EACOP) Project.

The Republic of Uganda, the Uganda National Oil Company (UNOC), the United Republic of Tanzania and/or Tanzania Petroleum Development Corporation (TPDC), as well as other international oil companies partaking in the development of Exploration Areas 1, 1A, 2 and Kingfisher Discovery Area in the Albertine Graben in Uganda or their affiliates will participate in the implementation of the EACOP Project (Potential Pipeline Participants).

The EACOP Project development involves the engineering, construction, operation and maintenance of a crude oil export pipeline crossing Uganda and Tanzania and an onshore Marine Terminal in Chongoleani, near Tanga Port in Tanzania.

BRIEF DESCRIPTION OF THE SCOPE OF THE MATERIALS

The EACOP requirements for the External Electric Tank Heaters shall include, but will not necessarily be limited to the supply of:

- Heater elements and bundle.
- Heater shell including 4" inlet and outlet connections and 2" vent and drain connections
- Heater material of construction shall be stainless steel.
- Design pressure of heater shall be 25 bar and the design code shall be to ASME VIII Division 1 or 2.
- All electrical and instrument connections required in accordance with the P&ID.
- Flanged connection to allow the heater bundle to be mounted in the shell.
- Lifting points to allow the heater bundle to be installed and removed for maintenance.
- Unit testing. This will include a test to ensure the mounting flange is leak tight, electrical testing to ensure the safe operation of the heater and performance testing to ensure the heater meets its required specification.
- Heater will be required to be insulated. Insulation will be by others.

Station	No. Off	Power (kW)	Contents
PS4	2	60	Crude Oil
P 34	~	60	Crude Oil
PS5	2	60	Crude Oil
F35		60	Crude Oil

The scope will include design, sourcing of material, manufacturing, assembly, packaging, supply of drawings and data, all sub-vendors co-ordination, factory testing, delivery FCA vendor and guarantees.

MINIMUM REQUIREMENTS:

Companies expressing their interest are invited to document their request with:

- A commitment to and evidence that they have experience in developing local/national content value.
- Confirmation that they can manufacture Electric Stab in Tank Heaters in accordance with ISO/API standards.
- An experience list for similar equipment supplied to the Upstream Oil and Gas market in the last five (5) years.
- A copy of their own and main suppliers ISO 9001:2015 and 14001:2015 & OHSAS 18001 (ISO45001:2015) current certification.
- Extracts from their Supply Quality Management Procedures, showing how material quality control is implemented in the supply chain and identify what positive material identification is implemented through the manufacturing process.
- A two (2) years look ahead shop loading charts for the facilities intended to manufacture, assemble and test.
- Plant and site installation work safety record.
- Delivery to schedule record over the previous 2 years.
- In country maintenance and support capabilities.

Interested companies which meet the minimum requirements and have the capacity to provide the goods listed above should express their interest by sending together with the above listed documents an email to EACOP-supplierinfo@worley.com (Max. Email Size: 20 MBs & All documents must be submitted in the English language) on or before 12 noon London Time, on 16th February 2022.

Companies satisfactorily meeting the above minimum requirements will receive, subject to the signature of a Non-Disclosure Agreement (NDA), a detailed pre-qualification questionnaire for further evaluation by Company.

EACOP project reserves the right not to consider companies that submit an incomplete dossier

Note: Only pre-qualified companies will receive an invitation to submit their bid in furtherance of the Call for Tender process.