

**REQUEST FOR EXPRESSION OF INTEREST FOR THE PROVISION OF FIRE
& GAS DETECTORS – REF. 220113-FGD**

Worley Europe Limited as EPCM Early Services Contractor for EACOP Project invites experienced and reputable Contractors to express their interest in providing Fire & Gas Detectors for Installation in both Uganda and 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 F&G Detectors shall include the supply of but not limited to:

- Addressable and Non-Addressable Manual Call Point
- Multi Frequency Infrared + UV/IR Flame Detector
- Point Type Liquid Hydrocarbon Leak Detector
- Point Type + Linear Flammable Gas Detector
- Addressable Optical Smoke + Rate of Rise Heat Detector

The approximate number of F&G Detectors are as follows for Uganda and Tanzania:

Type	Qty	Station
Addressable and Non-Addressable Manual Call Point	33	PS-1, PS-2
	67	PS-3 to PS-6
Multi Frequency Infrared + UV/IR Flame Detector	85	PRS-1, PRS-2, MST
	38	PS-1, PS-2
Point Type Liquid Hydrocarbon Leak Det.	169	PS-3 to PS-6
	125	MST
Point Type Linear Flammable Gas Detector	6	PS-3 to PS-6
	19	MST

Type	Qty	Station
Point Type/Linear Flammable Gas Detector	44	MST
Addressable Optical Smoke + Rate of Rise Heat Detector	95	MST
Fusible Plug Panels and Loops	116	PRS-1, PRS-2

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 F&G Detectors as per governing international codes and NFPA 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.

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 13th 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.