

SASOL PETROLEUM MOZAMBIQUE LIMITADA

REQUEST FOR EXPRESSION OF INTEREST

For The Provision Of

BULK MATERIALS – VALVES AND FITTINGS

1. BACKGROUND

Sasol Petroleum Mozambique Limitada (SPM) (hereinafter referred to as Sasol) is the Operator of the Production Sharing Agreement (PSA), which is a license holding in the Province of Inhambane, Mozambique, containing light oil and gas resources.

Sasol has been actively executing the PSA Plan of Development which was approved by the Government of Mozambique in 2016, and has recently submitted a revision to the Plan of Development.

The revised Plan of Development, which is still to be formally approved, describes Sasol's ongoing intent to optimally develop the light oil and gas resources contained in the Inhassoro, Temane and Pande fields.

A key objective of the revised Plan of Development is to enable the supply of natural gas to the Central Térmica de Temane power plant, which is also under development as part of Mozambique's national electrification programme (the Temane Regional Electricity Project). Another key objective is to enable the production of liquefied petroleum gas (LPG) for domestic consumption. This requires the construction of a new light oil, gas and LPG processing facility and associated surface facility infrastructure (hereinafter referred to as the PSA Project) in the Temane area in the Province of Inhambane.

In support of the engineering, procurement and construction of the PSA Project, amongst others, the manufacture and/or source and supply of bulk materials is hereby required.

2. OBJECTIVE OF THIS REQUEST FOR EXPRESSION OF INTEREST (EOI)

The PSA Project requires the manufacture and/or source and supply of various categories of bulk material commonly used in the oil, gas and petrochemical industries.

This request is intended to solicit information required to enable Sasol to identify and assess suitably qualified and experienced manufacturers and/or suppliers of the various types of bulk material established and operating in the Republic of Mozambique, in order to create an opportunity for such local companies to potentially participate in the future bidding for the manufacture and/or source and supply of this bulk material.

Interested vendors will need to demonstrate their appropriate ability and experience to successfully manufacture and/or source and supply the bulk material as listed below in compliance with the specified project technical and commercial requirements and criteria, as well as the Pressure Equipment Regulations as governed by applicable Mozambican and South African legislation and regulations.

Sasol hereby invites eligible vendors to indicate their interest in the manufacture and/or source and supply of the types of bulk material described in paragraph 3 hereinbelow, ensuring that the **relevant reference number is used in its response**. Interested vendors should provide appropriate information showing that they have the required qualification(s), capability and relevant experience to manufacture and/or source and supply this bulk material.

3. BULK MATERIALS REQUIREMENT – MANUFACTURE AND/OR SOURCE AND SUPPLY OF VALVES AND FITTINGS

<u>Ref No</u>	<u>Description</u>
B1	Fittings: CS, LTCS and 316L SS forged socket welded and threaded as well as wrought butt welded pipe fittings, manufactured in accordance with ASME B16.9, B16.11 and the applicable ASTM specification.
B2	Flanges: CS, LTCS and 316L SS raised face welding neck, socket weld, threaded and blind flanges, manufactured in accordance with ASME B16.5 and

the applicable ASTM specification. Class ratings vary from CL150 to CL1500. Flange inner faces (excluding the raised face), must have a primer and final coating as per the project specific Protective Coating specification, 23440-S00-83A1. This is for corrosion protection between the coated spiral wound gasket and the flange.

B3 Piping Valves:

CS, LTCS and 316L SS threaded, socket weld and flanged valves to ASME B16.5 with body and seat ratings from Class 150 to Class 1500, manufactured in accordance with API 600, 602 and the applicable ASTM specification. Valve faces (excluding the raised face), must have a primer and final coating as per the project specific Protective Coating specification, 23440-S00-83A1. This is for corrosion protection between the coated spiral wound gasket and the flange.

B4 Bolting:

Bolting for petrochemical service in accordance with ASME B18.2.1 and B18.2.2 and the applicable ASTM specification. All alloy stud bolts and machine bolts shall be zinc flake coated to 10 microns thick in accordance with ASTM F1136-11 or ISO 10683.

B5 Gaskets:

316 SS, graphite filled spiral wound gaskets as well as reinforced graphite ring gaskets as well as stainless steel, PTFE coated inner and outer rights to match CL150 to CL1500 ASME B16.5 flanges, in accordance with ASME B16.20 and B16.21.

4. ESSENTIAL DOCUMENTATION AND INFORMATION THAT IS REQUIRED TO BE SUBMITTED:

1. Technical capability:
 - a. Track record of work performed/equipment manufactured specifically for the referenced category in Mozambique and other parts of the world over the past 5 years.
 - b. ISO Standards, ASME "U" Stamp and familiarity with South African PER regulations.

2. Fabrication / technical and shop floor capabilities – total area under crane, maximum overhead crane load, capability of producing one piece fabrications up to what tonnage, plate rolling capability, CNC plasma cutting, heat treatment furnace.
3. Management / Supervisor & Skilled Resources - Organogram of directors and senior managers, including CV's of shop floor supervisors.
4. Information and details of the vendor's Quality Management System (QMS), which should be well established. Quality Management Manual to be submitted.
5. Relevant financial information of the vendor (last 3 years turnover, net profit after tax and total equity reserves).
6. Confirmation of the vendor's ability to conduct business in the English Language.
7. Local Content:
 - a) Provide vendor's ownership structure (percentage shareholding held by shareholders as well as a description of the identity of shareholders, i.e. >50% national equity or <=50% national equity) or details of registration of the vendor in terms of Mozambican legislation (if there exists no ownership).
 - b) Provide information on the number of Mozambican nationals employed by the vendor (if any).
 - c) Provide an indication of Mozambican procured materials (predominantly built, sourced and/or manufactured in Mozambique).
 - d) If a foreign vendor, provide an indication of the vendor's association to local Mozambican vendors.
 - e) Provide information on any other notable development contributions to Mozambican local content.

5. SELECTION OF POTENTIAL VENDORS

Potential vendors will be selected in terms of the PSA Project's evaluation criteria (as determined by Sasol), taking into account the information that each vendor will supply and any risks associated with the selection of such vendors.

Potential vendors will be selected by Sasol in its sole and unfettered discretion.

6. SUBMISSION INSTRUCTIONS

Interested and eligible vendors should submit their company profile documentation, with inclusion of all other essential documentation as stated, to the following:

- E-mail address: yasmeen.safedien@sasol.com
- Description: PSA Project – EOI for the Provision of Bulk Material (Valves and Fittings)
- Closing Date: 13 July 2020
- Closing time: 12:00 (UTC+02:00) Harare, Pretoria

7. GENERAL

Details of this Expression of Interest are also available on Sasol's official website: <https://www.sasol.com/psa-project>.

Interested and eligible vendors should note that this request by Sasol is aimed solely at requesting information required by it to enable future decisions regarding the manufacture and/or source and supply of bulk material and the selection of potential manufacturers and/or suppliers. It does not, in any manner, indicate any intention by Sasol to enter into further discussions with any vendor who submits information and expresses interest to participate in this process, or to enter into any contract or other commercial relationship between Sasol and such vendor, nor does it constitute an undertaking by Sasol to award any contracts to, or to place any purchase orders related thereto whatsoever, on any vendor. Sasol is under no obligation to consider only the vendors who respond to this EOI for potential future contracts or purchase orders.

Responses by Sasol will only be made to short-listed prospective manufacturers and/or suppliers and Sasol may request further information from such manufacturers and/or suppliers. Sasol may also arrange for auditing of information that has been provided by a vendor pursuant to its response to this EOI.