



Certificate of compliance Site



Holder Occidental of Oman, LLC

Safety Instrumented System CPF MP/LP Fuel Gas Pressure Protection System

Site Mukhaizna field of Occidental, Sultanate of Oman

Basis of Certification IEC 61511:2016

Certification Include(s)

- ☒ Safety requirements specification
- ☒ Hardware requirements
- ☒ Reliability requirements
- ☒ Software requirements
- ☒ Basic safety
- ☒ User documentation
- ☒ Factory acceptance testing (FAT)
- ☒ Site acceptance testing (SAT)

Functional Safety Data

Safety function(s) See report and 2nd page of this certificate

Certification Results Risknowlogy certifies that the above Safety Instrumented System meets the requirements of the Basis of Certification for the selected assessment(s). The Risknowlogy report 302.482.16 is an integral part of this certificate.

Certificate Number 302.482.17-1

Initial Certification 2021-05-18

This Certificate 2022-10-25

Expiry Date 2027-10-25

Certifier Dr Michel Houtermans





Certificate of compliance Site



SIF	Tag(s)	Mode	Principle ¹	PTI	SIL
SIF 1	61-PZIT-89761 / 61-PZIT-89757	Low demand	DETT	1 year	SIL 2
SIF 2	61-PZIT-89763A/B/C	Low demand	DETT	1 year	SIL 2
SIF 3	61-PZIT-91545A/B/C	Low demand	DETT	1 year	SIL 2

¹) DETT = De-energise-to-trip