Certificate No: LR26436085TA
Issue Date: 30/06/2026
Expiry Date: 29/06/2031

# Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

| | |
|---|---|
| **Manufacturer** | **Sub-Drill Supply Ltd** |
| **Address** | Endeavour Drive, Arnhall Business Park, Westhill, AB32 6UF, United Kingdom |
| **Type** | Gasket |
| **Description** | End Connection (Production, Wellhead & BOP) Gasket<br>Sub-X™ VGX Type 18 ¾" Gasket Type: PN: SUBX18VG11U<br>Sub-X™ VGX Type 16 ¾" Gasket Type: PN: SUBX16VG11U |
| **Trade Name** | Sub-X™ Gasket |
| **Application** | Offshore |
| **Specified Standard** | ISO 10423 (API 6A)(2009) – Petroleum and Natural Gas Industries – Drilling and Production Equipment – Wellhead and Christmas Tree Equipment<br>API 6A (2018) - Specification for Wellhead and Tree Equipment<br>ISO 13628-4 (API 17D)(2010) – Design and Operation of Subsea Production Systems – Part 4: Subsea Wellhead and Tree Equipment<br>API Standard 53, 4thEdition (2012) – Blowout Prevention Equipment Systems for Drilling Wells<br>API6X (2014) – Design Calculations for Pressure-Containing Equipment |

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**Emad Jodeh**

Lead Mechanical & Wellheads Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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| | | |
|---|---|---|
| **Ratings** | Rating Working Pressure | 15,000 psi |
| | Rating External Pressure | 3,500 psi |
| | Temperature Range | Minus 18˚C to plus 121˚C (0˚F to plus 250˚F) |
| | Fluid Service | Sour Service |
| | Material Class | FF- 0.5 |
| | Product Specification Level | PSL 3G |
| | Performance Requirement | PR 2 – Including Annex F |

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

**Previous Version:** LR21254803TA-01

The Design Appraisal Document LR26436085TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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