

EU Certificate of Quality System Approval

In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU and the Pressure Equipment Regulations 1999, UK Statutory Instrument 1999 No. 2001 as amended by S.I. 2002 No. 1267 and S.I. 2015 No. 399

This is to certify that the Quality Management System of:

Frisa Forjados S.A. de C.V.

Location 1	Location 2	Location 3	Location 4
Planta Santa Catarina Valentin G Rivero #127. Col. Los Treviño Santa Catarina N.L. México 66150	Planta Garcia Carretera a García KM 7.5. Estación el Durazno García N.L México 66000	Planta Superalloy Valentin G Rivero #200 Col. Los Treviño Santa Catarina N.L. México 66150	Planta Forja Abierta Carretera a García Km. 7.5 Estación El Durazno García, N.L., México 66000

Has been assessed against the requirements of Annex I, paragraph 4.3 of the Pressure Equipment Directive 2014/68/EU, and Schedule 1, paragraph 4.3 of the Pressure Equipment Regulations 1999 and conforms to the requirements for the products shown below:

Forged Metal Products Ring Rolled and Open Die Forgings

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and Regulations, and continuing to comply with the LRQA Certificate Number MQA 4001137 Products are as listed on the attached schedule.

Certificate No: 0038/PED/HOU/NAO1201018/1

Original Approval: 12 December 2011

Current Certificate: 27 October 2016

Certificate Expiry: 01 November 2017

LRV Notified Body Number 0038



P. Mintzaridis on behalf of Lloyd's Register Verification

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Certificate 0038/PED/HOU/NAO1201018/1 Schedule

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Product

Specification	Material Grade
ASTM A105 / ASME SA105	
ASTM A350 / ASME SA350	LF2, LF6
ASTM A564 / ASME SA564	S17400
ASTM A182 / ASME SA182	F304, F304L, F316, F316L, F347, F347H
ASTM A182 / ASME SA182	F11, F12, F22, F9, F5
ASTM A694	F42, F46, F48, F50, F52, F56, F60, F65, F70
ASTM B564 / ASME SB564	800H, UNS08810
ASTM A182 / ASME SA 182	F321
Caterpillar IE0621 / rev 17	15B22 M
Caterpillar IE1120 / rev 17	4120M M
ASTM A182 / ASME SA182	F6A
ASTM A182 / ASME SA182	F51

Schedule Issue: E
Date of Schedule Issue: 27 October 2016
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