

Fearnley Procter



FACILITY APPROVAL

Paradigm Drilling Services

Camiestone Rd, Thainstone, Inverurie AB51 5GT, United Kingdom

Fearnley Procter certify that the above company's Quality Management System has been assessed and found compliant with

ISO/TS 29001:2010

(Petroleum, Petrochemical and Natural Gas Industries — Sector-specific Quality Management Systems Requirements for Product and Service Supply Organisations)

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Fearnley Procter NS-1™ Edition 3 Quality and Inspection Requirements for New and Refurbished Drilling and Well Completion Equipment.

SCOPE:

Drill Collars

Drill Collars, Non-Magnetic Pups & Subs

Integral Drill Pipe Pup Joints and Crossover Pup Joints

Substitutes, Drill Stem

Stabilisers, Integral/Replaceable Blade

Stabilisers, Welded Blade

Specifications

NS.03.38.10.1110

NS.03.65.00.3110

NS.03.30.80.1130

NS.03.60.00.1110

NS.03.38.82.1110

NS.03.38.78.1110

Service/Process

Machining, Threading,
Cold Rolling of Threads,
Stress Relief Features,
Surface Treatment,
Inspection and Testing.

CONDITIONS:

1. All stated processes to be performed at the above facility.
2. Low Alloy heat treated bar to be supplied by Shanghai Tianhe Oil Engineering Co., Ltd. under Cert. No. 0165-1 and Zhongyuan Special Steel Co., Ltd. under Cert. No. 0116. These NS-1™ approvals are to be maintained.
3. High Alloy forged bar to be supplied by Zhongyuan Special Steel Co., Ltd. under Cert. No. 0116. This NS-1™ approval is to be maintained.

EXCLUSIONS:

1. ISO/TS 29001: Section 7.3 Design and Development.

Issued By

A handwritten signature in black ink, appearing to read 'Kevin Fearnley', is written over a light blue background.

Kevin Fearnley

Chairman NS-1™ Technical Review Committee

Review No : FP NS 082

Certificate No : 0170/15-2

Approval Date : 17th December, 2015

Valid Till : 16th December, 2016

Registered Since : 17th December, 2015

To maintain validity during the said period the above named Company must maintain a valid subscription to and comply with the Fearnley Procter NS-1™ Quality and Inspection Requirements for New and Refurbished Drilling and Well Completion Equipment and ISO/TS 29001.

Certificates and Levels of Approval can be verified at www.ns-as.com.