



REVIEW NO > 2019-110
CERTIFICATE NO > 0092/19-5
APPROVAL DATE > 11th June 2019
EXPIRY DATE > 10th June 2021
REGISTERED SINCE > 11th June 2012

FACILITY APPROVAL 2019

Jiangsu Shuguang Oil Tools Limited

SHUGUANG AVENUE # 18, BAIMI TOWN, JIANGYAN DISTRICT, TAIZHOU CITY, JIANGSU PROVINCE, 225532, P.R.C.

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

Spec Q1 (API) 9th Edition

(Specification for Quality Management System Requirements for Manufacturing Organizations for the Petroleum and Natural Gas Industry)
&

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

SCOPE

- > Drill Pipe with Welded Tool Joints
- > Drill Pipe - Heavy Weight with Welded Tool Joints

SPECIFICATIONS

- > NS.03.30.00.1110 Incorporating the requirements of API Spec 5 DP & Spec 7-2
- > NS.03.30.80.1110 Incorporating the requirements of API Spec 7-1 & Spec 7-2

SERVICE/PROCESS

- > Manufacture of Tool Joints: Heat Treatment, Machining, Threading, Cold Rolling of Threads, NDT & Inspection
- > Manufacture of Tool Joints: Heat Treatment, Threading, Cold Rolling of Threads & Stress Relief Features, NDT & Inspection



Fearnley Procter Group
Non-productive-time Solutions

Issued By
Kevin Fearnley
Chairman NS-1™ Technical Review Committee

A handwritten signature in black ink, appearing to read 'Kevin Fearnley'.

CONDITIONS: 1) All stated processes to be performed at the above facility. **EXCLUSIONS:** 1) Spec Q1 (API): Section 5.4 Design and Development and Section 5.7.1.2 Servicing.
NOTA BENE: 1) Fearnley Procter NS-1™ Level 4 - Hardbanding and Internal Plastic Coating are not applied at this facility therefore were not assessed.
2) This assessment included the minimum requirements of the referenced API specifications in relation to the NS-1™ specification/s stated in the scope.

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 API Q1.
Certificates and Levels of Approval can be verified at www.fearnleyprocter.com