



REVIEW NO > 2020-626
CERTIFICATE NO > 0059/21-4
APPROVAL DATE > 8th January 2021
EXPIRY DATE > 7th January 2023
REGISTERED SINCE > 8th January 2012

**FACILITY
APPROVAL
2021**

Grant Prideco (Jiangsu) Drilling Products Co., Ltd. (GPJ)

18 ZHANGHANG RD. JIANGYAN DISTRICT, TAIZHOU CITY, 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 7-2 & Spec 5DP
- > NS.03.30.80.1110 Incorporating the requirements of API Spec 7-1 & Spec 7-2

SERVICE/PROCESS

- > Assembly, Inspection & Testing of Drill Pipe
- > Machining, Threading, Cold Rolling of Threads & Stress Relief Features, Inspection, & Testing of Tool Joints
- > Assembly, Inspection & Testing of Heavy Weight Drill Pipe



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. 2) Heavy Weight Drill Pipe Body and Tool Joint Material supplied fully heat-treated and tested by Hubei Xinyegang Steel Co., Ltd. and Zhejiang Minghe Steel Pipe Co., Ltd. 3) Drill Pipe Tool Joints supplied fully heat treated, machined, threaded, and tested by Jiangsu Shu-guang Drilling Tool CO., LTD. 4) Heat treated semi-finished Drill Pipe tool joints supplied by NOV GRANT PRIDECO S. DE R. L. DE C.V. and connections machined and cold rolled by GPJ. 5) Drill Pipe Bodies supplied fully heat treated, upset, and tested by Tianjin Grant TPCO Drilling Tools Co., Ltd.

EXCLUSIONS: Spec Q1 (API): Section 5.4 Design and Development and Section 5.7.1.2 Servicing. **NOTA BENE:** 1) For approved Hardbanding Processes see Certificate Nos. 0083 and 0113. 2) This assessment included the minimum requirements of the referenced API specifications in relation to the NS-1[™] specifications 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