



REVIEW NO > 2019-015  
CERTIFICATE NO > 0096/19-4  
APPROVAL DATE > 31<sup>st</sup> March 2019  
EXPIRY DATE > 30<sup>th</sup> March 2021  
REGISTERED SINCE > 11<sup>th</sup> June 2012

**FACILITY  
APPROVAL  
2019**

# Jiangsu Shuguang Huayang Drilling Tool Co., Ltd.

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) 9<sup>th</sup> Edition**

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

## **Fearnley Procter NS-1<sup>TM</sup> Edition 3 Quality and Inspection Requirements for New and Refurbished Drilling and Well Completion Equipment Standards.**

### SCOPE

- > Drill Pipe Heavy Weight with Welded Tool Joints

### SPECIFICATIONS

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

### SERVICE/PROCESS

- > Machining, Inspection & Testing of Heavy Weight Drill Pipe Body
- > Assembly of Heavy Weight Drill Pipe



**Fearnley Procter Group**  
Non-productive-time Solutions

Issued By  
**Kevin Fearnley**  
Chairman NS-1<sup>TM</sup> 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)** Tool Joints fully heat treated, threaded & tested thru NS-1<sup>TM</sup> Approved supply chain. NS-1<sup>TM</sup> status of all providers can be seen by equipment type at: <https://www.fearnleyprocter.com/search-approved-equipment>.

**3)** Drill Pipe Bodies supplied, heat treated and tested by Zhejiang Minghe Steel Pipe Co. Ltd.

**EXCLUSIONS: 1)** 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. 0094 and 0224.

**2)** This assessment included the minimum requirements of the referenced API specifications in relation to the NS-1<sup>TM</sup> 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<sup>TM</sup> 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](http://www.fearnleyprocter.com)