



REVIEW NO > FZE 1669  
CERTIFICATE NO > 0182-2/17-3  
APPROVAL DATE > 25<sup>th</sup> July 2017  
EXPIRY DATE > 24<sup>th</sup> July 2019  
REGISTERED SINCE > 25<sup>th</sup> July 2016

**FACILITY  
APPROVAL  
2017**

# Henan Shenlong Petroleum Drilling Tools Co., Ltd.

YUGONG SOUTH ROAD, TECH ZONE, JIYUAN CITY, HENAN PROVINCE, 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 Collars

#### SPECIFICATIONS

> NS.03.38.10.1110 Incorporating the  
requirements API Spec 7-1 & Spec 7-2

#### SERVICE/PROCESS

> Machining, Threading, Cold Rolling of Threads & Stress  
Relief Features, Inspection, & Testing



**Fearnley**  
INTERNATIONAL GROUP LTD

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) Drill Collars manufactured from 4145 material and with a diameter of 9 1/2" are certified by this approval. 3) Heat treated material supplied by JiYuan City Xinli Heat Treatment Co., Ltd.

**EXCLUSIONS:** 1) Spec Q1 (API): Section 5.4 Design and Development and Section 5.7.1.2 Servicing.

**NOTA BENE:** 1) 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.fp.international](http://www.fp.international)