



REVIEW NO > FZE2017-115
CERTIFICATE NO > 0112/17-5
APPROVAL DATE > 13th December 2017
EXPIRY DATE > 12th December 2019
REGISTERED SINCE > **11th March 2013
*10th April 2015

**FACILITY
APPROVAL
2017**

DP-Master Manufacturing Co. Ltd.

SHEN'GANG INDUSTRY ZONE, JIANGYIN CITY, JIANGSU PROVINCE, 214443, 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

SPECIFICATIONS

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

SERVICE/PROCESS

- > * Heat Treatment, NDT and inspection of Tool Joint Material.
- > ** Upset, Heat treatment, & Inspection of Drill Pipe Body
- > ** Assembly, Inspection, & Testing of Drill Pipe



Fearnley
INTERNATIONAL GROUP LTD

Issued By

Kevin Fearnley

Chairman NS-1™ Technical Review Committee

A handwritten signature in black ink, appearing to read 'Kevin Fearnley', is written over a vertical line.

CONDITIONS: 1) All stated processes to be performed at the above facility by DP-Master except EMI/UT of drill pipe body and MPI of upsets which is to be performed by Tuboscope. 2) Tool Joints to be machined, threaded and inspected by an NS-1™ approved tool joint supplier. Tool Joints can also be supplied fully heat treated machined and tested by an NS-1 approved supplier. 3) Assembly to be done on friction welding lines 2 & line 3. **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 No 0114.

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.fp.international