



## CERTIFICATE OF APPROVAL

This is to certify that the following procedure has been reviewed and approved by Fearnley Procter FZE and an NS-1™ Technical Review Committee.

**Date of Approval:** 1/11/2011

**Cert/NS-1™ Approval Number:** 0060/11-2

**Valid Until:** 31/10/2013

**Reviewed Against:** AA.03.30.00.1110 Rev. 09

**Review Number:** FP FZE 490

NS-1™ Quality and Inspection Requirements for New and Refurbished Drilling and Well Completion Equipment, Edition 2 – January 2006

**Candidate:** Hunting Energy Services Limited, Unit 1, Hareness Circle, Altens Industrial Estate, AB12 3LY

**Product Description:** Application of Wear Bands on Non-magnetic Flexi Collars

### FEARNLEY PROCTER NS-1™ LEVEL 2 PROCEDURAL DESIGN APPROVAL

**Scope:**

An NS-1™ Level 2 Procedural Review was conducted on the Hunting Energy Services Limited application of Wear-bands on Non-magnetic Flexi Collars.

The banding material used in the process is a corrosion resisting non-magnetic chromium wire suitable for the welding of austenitic alloys.

The Level 2 review incorporated the verification of the procedure against the requirements of NS-1™ including metallurgical analysis, NDT and destructive testing of the Wear-bands.

Application of such weld bands under this approval should be conducted in accordance with Hunting Energy Services "Procedure for Application of Wear Bands on Stainless Steel Flexi-Collars WS SOP 10 Rev 0" and "Welding Procedure WS SOP 10-a Rev 0"

**Approved By:**

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

**Kevin Fearnley**  
(Chairman NS-1™ Technical Review Committee)