

Certificate of Examination

Certificate Number: NS 021/11-13

This is to certify that Ma Hong Hua 马洪华

Of

Pipe & Drilling Tools Manufacture Co. Ltd.

Has Completed the Drill Pipe & BHA Theory and Practical
Course on the following course dates

11th- 15th November 2013

Date of Issue: 15th November 2013

Date of Expiry: 14th November 2015

Grade Level Achieved: Level 2

Theory: 84.21%

Practical: 47.07%

Exceptions: N/A

Course Elements

Fearnley Procter NS-2™ Drill String Inspection Standard, API RP7G-2 & DS-1™

Drill String Product Knowledge Drill String Failure Prevention

Grade Levels

Level 1: 0% $\,-$ 25% Practical, Theory 50%, Trainee. Requires training and supervision.

Level 2: 26% – 50% Practical, Theory 60%, Junior Inspector. Basic skill levels, requires on going training and support.

Level 3: 51% - 75% Practical, Theory 70%, Inspector. Requires limited support and supervision.

Level 4: 76% – 100% Practical, Theory 75%, Supervisor. Knowledgeable, can supply support, internal training and supervision.

Director of Strategy
NS Accreditation & Standards

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This Certificate is not transferrable to any other person or company and remains the Property of Pipe & Drilling Tools Manufacture Co. Ltd. For confirmation of validity please contact: ns.administration@fp-g.com