DNV-GI

MSA No: MSA0000B24

MANUFACTURING SURVEY ARRANGEMENT

Between "Manufacturer" Prins Staal Trade & Processing B.V. Haarlem, Netherlands

and

"DNV GL" DNV GL legal entity Rotterdam, Product Certification / Verification

Ref. Recognition Certificate: MSARC0000B24

This Manufacturing Survey Arrangement (MSA) is applicable to - Transfer of marking of VL, GL and NV certified plates subject to testing and inspection for conformance with the requirements of DNV GL Rules, as stated herein.

This MSA implies that the manufacturer is authorised according to scope and conditions as detailed in the subsequent pages.

The MSA is valid until 2021-06-30

The MSA will, however, be invalid if the Recognition Certificate is invalid.

The MSA is governed by DNV GL's general terms and conditions. These may be provided upon request.

Issued at Rotterdam, Product Certification / Verification on 2017-06-06

for PRINS STAAL TRADE & PROCESSING B.V.

Graham Sackey

QC

for DNV GL LEGAL ENTITY

Angenent, Maurice Station Rotterdam - Head of VMC & CMC

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1. Scope of Work

For the above mentioned product(s) to be certified for conformance with DNV GL Rules, the following conditions will come into force:

The product range covered by this MSA is rolled steel plates certified by DNV GL according DNV GL Rules and manufactured at DNV GL Approved Manufacturers.

This scope covers the transfer of identification marks from originally marked materials to parts that are cut off, at Prins Staal Trade & Processing BV, Haarlem, The Netherlands.

In this agreement transfer of DNV GL stamps is defined as:

- Transfer of text/marks from badge/plate to each item in a bundle
- Transfer of text/marks from original product to parts that are cut of
- · Transfer of painted marking
- Transfer of marks that disappear by sandblasting or similar processes

1.1 Reference Documents

- I. DNVGL Rules for Classification of Ships Pt. 2, Ch. 2, Sec.2
- II. DNVGL Offshore Standards, DNVGL-OS-B101, Ch.2 Sec. 1
- III. Quality System Certificate No. 201124-2016-AG-NLD-RVA
- IV. The Dealers documented and accepted procedures for transfer of DNV stamps
- V. The Manufacturing Survey Arrangement, MSA0000B24
- VI. Purchaser's order specification
- VII. DNV GL MSA Assessment report Order A0395747

1.2 Assessments performed by DNV GL

Compliance with the conditions agreed in this MSA is subject to control and review by assessing as follows:

- Periodical assessments of the MSA function are to be made at 6 months intervals, based on a mutually agreed schedule.
- b) Project-specific assessments or unscheduled spot checks may be made to ensure compliance of the products with Rule requirements.

For this purpose DNV GL shall at all reasonable times be given access to the manufacturing plant and to the relevant manufacturing documents and records.

1.2.1 Agenda for the MSA assessments

The agenda for the assessments will be proposed by DNV GL in the notification of the meeting.

The agenda may typically contain:

- a) Organisation, responsibilities and qualifications of relevant personnel.
- b) The efficiency of the implementation of the MSA.
- c) Operational procedures and instructions related to the MSA agreement.
- d) Manufacturing processes, inspection and testing.
- e) Product marking and traceability and control of non-conforming product.
- f) Claims, question from clients and others.
- Review of possible problem areas raised from previous MSA assessments.
- Review of reports from Quality System Audits.
- Information to be updated.
- Statistical results from testing.
- k) Review of the Quality System Audit reports in connection with ISO QSC.
- News from DNV GL.

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For this purpose DNV GL shall at all reasonable times be given access to the manufacturing plant and to the relevant manufacturing documents and records.

Any problems found should be handled as non-conformities. Corrective actions will be re-assessed by DNV GL.

2. Reporting by the dealer

2.1 Inspection report/re-marking declaration

The Dealer is allowed to copy the original DNV GL certificate on behalf of DNV GL.

The Dealer shall by their declaration and stamp verify correct copy and the following text is to be printed or stamped on each re-marking declaration:

"This is to certify that the transfer of markings and stamps has been performed by and that Prins Staal Trade & Processing BV has copied the original DNV GL certificate if applicable. This has been performed by Prins Staal Trade & Processing BV under the authorization of a Manufacturing Survey Arrangement (No. MSA0000B24), which is subject to review by periodical audits.

Copies of DNV GL certificates for the materials in question shall always follow the re-marked products.

A copy of the re-marking declaration shall be forwarded to the local DNV GL office for review and filling. Each re-marking declaration is to be given a DNV GL reference number, which shall be issued by DNV GL Rotterdam annualy.

2.2 Documenting testing and inspections covered by this MSA agreement

For each order, the remarking declaration(s) shall be sent to DNV GL Rotterdam for review.

2.3 Non-conformances

The dealer is to report any deviation from the DNV GL Rules and this MSA agreement and obtain DNV GL's written approval prior to dispatch of the product.

2.4 Information to DNV GL

The dealer is to report any purchaser requirement, which may extend the scope defined in the DNV GL Rules. Any additional requirements outside of the DNV GL Rules are not covered by this MSA.

All customer complaints to products delivered under this MSA agreement shall be reported to the DNV GL local office. A procedure for reporting of customer complaints has to be established by the dealer and approved by DNV GL. It is up to DNV GL to decide if further involvement is necessary or not at that time. However, closing of customer complaints reported to DNV GL and corrective actions implemented by the dealer will be discussed under the MSA assessment.

3. Reporting by DNV GL

3.1 Information to the dealer

DNV GL will inform the dealer of new or amended rules and regulations which would affect the arrangements authorised.

Reserved certificate numbers to be used for certification based on this MSA agreement will be communicated to the dealer.

3.2 MSA assessments

After each assessment a report will be prepared by DNV GL, and distributed to the involved parties.

4. Marking for Identification

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4.1 Transfer of the marking

The transfer of the VL, GL or NV mark from the original product to the cut off part is done by use of a steel stamp furnished by DNV GL.

Only materials originally marked VL (or NV or GL) are covered by this arrangement and are permitted marked VL.

Authorised personnel

The following personnel are authorised to carry out the necessary stamping on behalf of DNV GL:

Name

Signature:

R. Zondag

G. Sackey

100

4.2 Handling of the steel stamp

The Quality Assurance Manager is kept responsible for the $\overset{\frown}{U}$ stamp provided to the company as part of this agreement, and the stamp shall only be used by authorised personnel.

The $\widehat{\mathbb{U}}$ stamp must not be transferred to subsidiary companies belonging to the same group or any other third party.

A worn out or damaged $\widehat{\mathbb{G}}$ stamp is to be returned to DNV GL who will supply a new stamp.

The $\widehat{\mathbb{T}}$ stamp shall be returned to DNV GL when the MSA agreement is invalid.

5. Monitoring and Administration of the MSA

The DNV GL Rotterdam Office is responsible for:

- 1) Follow up of the MSA through the periodical MSA assessments.
- 2) The regular contact with the dealer.
- 3) Review of works certificates.
- 4) Issuing DNV GL certificates.
- 5) Invoicing.

6. Fees and Payment Terms

Certification fees will be charged in accordance with DNV GL's standard fees for manufacturers holding a certified QSC and having implemented a MSA or in accordance with special written agreements, to be updated annually.

7. Regulation for the Certification Services

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Regulations with respect to obligations, publications, suspension, withdrawal/cancellation and appeal are given in DNV GL CLASS PROGRAMME No. DNVGL-CP-0337 "General description of services for certification of materials and components", Section 2 [7].

8. Validity

Any changes in production process, procedures or other matters that may influence the validity of the Recognition Certificate, the MSA agreement or the conditions stated therein are to be submitted to DNV GL for evaluation.

The MSA will be invalid if:

a) The Recognition Certificate is invalid.

b) The DNV GL Approval of Manufacturer Certificate(s) / Type Approval Certificate(s) is invalid.

c) The QSC is invalid.

- d) The possible non-conformities from the MSA assessments are not responded to and/or corrective actions are not implemented within the agreed time.
- e) The manufacturer does not comply with the obligations of the MSA agreement.

e) The certification fees are not paid in due time.

Either party shall have the right to terminate this MSA subject to three months written notice.

9. Liability and Indemnity

If any person suffers loss or damage which is proven to have been caused by any negligent act or omission of the Society, the Society shall pay compensation to such person for his proven direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question. The maximum compensation shall never exceed USD 2 million.

In this provision the "Society" shall mean DNV GL AS as well as its direct and indirect owners, affiliates, subsidiaries, directors, officers, employees, agents and any other person or entity acting on behalf of DNV GL AS.

10. Law and Jurisdiction

This MSA shall be governed and construed in accordance with the laws of Norway.

Any dispute arising in relation to or as a consequence of this MSA, which cannot be settled amicably through negotiations between the parties, shall be subject to the courts of Oslo, Norway.

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Certificate No: MSARC0000B24

RECOGNITION CERTIFICATE

This is to certify:

That DNV GL recognizes the manufacturer's procedures and processes for production and quality control applied for the manufacturing of the below products. The procedures and processes have been found to meet the quality and safety levels set forth in the DNV GL Rules.

for product(s)

- Transfer of marking of VL, GL and NV certified plates

Manufacturer

Prins Staal Trade & Processing B.V. Haarlem, Netherlands

This Certificate is valid until 2021-06-30.

Issued at Rotterdam, Product Certification / Verification on 2017-06-06



for **DNV GL**

This document has been digitally signed and will therefore not have handwritten signatures

Angenent, Maurice
Station Rotterdam - Head of VMC & CMC

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Successful periodical assessments are a precondition for the validity of this certificate. The current status of the certificate is shown on http://approvalfinder.dnvgl.com/