



Marine & Offshore

Attestation number: 01335RTD20

The continuation sheet(s) form(s) part of the attestation.

www.veristar.com

ATTESTATION FOR LADDER / HOIST

Applicant : MARTEQ (Nieuwerkerk a/d IJssel - NLD)
Specifications : ISO 7061 - type B
 Witness of loadtest.
Product description : WHARF LADDER - reconditioned after impact.
Quantity : 1 pc

Particulars of products as declared by the applicant:

Manufacturer : SAMGONG CO., LTD. (BUSAN - KOR)
Manufacturer's ref. N° : 1204043
Drawing number & revision : SS19094 (Rev.0)
Material grade : Al-Alloy [EN AW6005 T6]
Dimensions : 15255L mm x 600B mm x 44 steps
Test load [type B gangway] : 735N/step [32340N +/- 3298kg]
 Actual load was: 4301 kg by means of water-bags
Maximum allowed deflection due to load: : 203.4 mm as per ISO7061 - 9.1.2
Initial sag measured before load : 227mm
Deflection measured during load : 191.5 mm
Sag after load : 224.5 mm
Scope of work : Several steps replaced.
 Verification of welding procedures, welders qualifications and
 material certificate.

Enclosures / Remarks :

At the request of the applicant identified here above, this is to attest that the interventions as described in the subsequent page(s) were carried out with satisfactory results and within the scope of the General Conditions of Bureau Veritas Marine & Offshore

Marking : 01335 RTD 20
Last attendance date : 09 Mar 2020
Surveyor : Elena GRIFT VAN DER

Issuance date : 27 Mar 2020
Office : BV ROTTERDAM



This attestation is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore available on the internet site www.veristar.com. Any person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas Marine & Offshore for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgment, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

SCOPE OF INTERVENTION

ISO 7061	Right side of gangway	Left side of gangway	Average
Initial sag - art. 9.3.2	214 mm	240 mm	227 mm
Distance from floor to gangway base under load	<u>16 mm -</u>	<u>55 mm -</u>	<u>35.5 mm -</u>
Deflection under load - art.9.3.3	198 mm	185 mm	191.5 mm
Sag after after load	211 mm	238 mm	224.5 mm
Deflection after load	3 mm	2 mm	2.5 mm

- Load test performed by means of waterbags.
- Calibrated loadcell used for weight measurement of waterbags.
- Close up inspection before and after loadtest
- Gangway found twisted before loadtest
- No damages found after loadttest

- cV marked for identification purpose