



Certificate Number 20-4313758
 Effective Date 06-July-2020
 Expiration Date 11-Aug-2025
 ABS Port Office Rotterdam
 Website www.dehaan-se.com

CERTIFICATE OF
Manufacturing Assessment

This is to certify that the Undersigned evaluated the manufacturing quality procedures of

De Haan Special Equipment B.V.

located at

Transistorweg 3, 9503GT Stadskanaal, the Netherlands

The quality monitoring systems during production were verified to reflect the specific surveys, required by the ABS Rules, Guides, the associated Specifications and Standards for the manufacture of

Mooring swivel, mooring hook, loose gear, loose gear lifting device , hook.

This manufacturer presented a sample or specimen of the product, representative of the "type" approved for the purpose of verifying that the "type" has been manufactured in conformance with the Manufacturer's Product Design Assessment(s).

This Certificate is manufacturer and location specific and is subject to annual audits. Consult the ABS Type Approval website to confirm the continued validity of this certificate and the status of products.

The ABS Office issuing the certificate is to be kept updated with changes to the production methods, quality control systems, products and models and any changes made.

E.J.M. Mierop, Surveyor

Annual Endorsement

First	Second	Third	Fourth
<i>v. Herwynen</i>	<i>v. Herwynen</i>	<i>P. Fyodorov</i>	
Surveyor	Surveyor	Surveyor	
5019902 11/11/21	5411457 11/10/22	5895795 14/06/23	
WO and Date			

NOTE: This Certificate evidences compliance with one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. This Certificate is a representation only that the structure, item of material, equipment, machinery or any other item covered by this Certificate has met one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping as of the date of issue. Parties are advised to review the Rules for the scope and conditions of classification and to review the survey records for a fuller description of any restrictions or limitation on the vessel's service or surveys. The validity, applicability and interpretation of this Certificate is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this Certificate or in any notation made in contemplation of this Certificate shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied.