APPROVAL OF PRODUCT CERTIFICATE (PRODUKTSERTIFISERINGSBEVIS)

Certificate No:
121.02
Revision No:
2

That the construction parts for mooring

With type designation(s)
G-8310 - Green Pin® Mooring Bolt NS9415 T

Issued to
Van Beest B.V.
Industrieweg 6, 3361 HJ Sliedrecht

Is found to comply with
NYTEK23 regulation
NS 9415:2021

Product(s)	**G-8310 - Green Pin® Mooring Bolt NS9415 T**
Dimensions	**See page 2**
MBL	**See page 2**

Manufacturer(s) / Supplier(s) approved by this certificate is/are accepted to deliver in accordance with NYTEK23 and NS 9415:2021. It is the supplier's responsibility to comply with requirements of relevant product standard for the component.

Product certification scheme: **Type 5**
Reliability class: **2**

Issued at **Bergen** on **2023-03-20**
This Certificate is valid until **2029-03-31**

Performed by:

Pål Alexander Fossan
Project Manager Aquaculture

NORSK AKKREDITERING
PROD 013

Controlled by:

Olve Vangdal
Project Manager

DNV - Business Assurance is accredited by Norwegian Accreditation as certification body PROD 013 for products regarding the NS 9415:2021, the NYTEK23 regulation and guidelines for product certification according to requirements in NS-EN ISO/IEC 17065.

This Certificate will be valid as long as the performance of the construction part authorized in this document is not changed. Violations of the conditions set out in the certification agreement may render this certificate invalid
ACCREDITED BODY: DNV - Business Assurance Norway AS, Veritasveien 1, P.O. Box 300, 1322 Høvik, Norway. Tel: +47 67 57 99 00. assurance.dnv.com

Particulars of the approval

Scope of certification for construction parts to mooring lines: Mooring bolt

Product name	ID	Dim. [mm]	MBL [t]	Product standard	Approval date
Green Pin Mooring Bolt NS9415 T	GPGMTB32400 GPGMTB38500 GPGMTB45600 GPGMTB50600 GPGMTB57600 GPGMTB65700	32 38 45 50 57 65	40 60 80 100 130 170	NS 9415:2021	2023-03-20

Application / Limitation

- A Product Certificate and User Manual shall be issued to the customer together with the construction part.
- All construction parts and all documentation shall be traceable.

Periodical assessment

The scope of the Periodical Assessment is to verify that the conditions stipulated for this Approval of Product Certificate is complied with and that no alterations are made to the product design or choice of materials.

Periodical assessments shall be performed at least every 2 years according to NYTEK23.

END OF CERTIFICATE