

# APPROVAL OF PRODUCT CERTIFICATE (PRODUKTSERTIFISERINGSBEVIS)

Certificate No:  
**121.02**  
Revision No:  
**3**

## That the construction parts for mooring

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

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

Is found to comply with  
**NYTEK23 regulation**  
**NS 9415:2021**

<b>Product(s)</b>	<b>G-8310 - Green Pin® Mooring Bolt NS9415 T</b>
<b>Dimensions</b>	<b>See page 2</b>
<b>MBL</b>	<b>See page 2</b>

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**



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.

## Particulars of the approval

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

Product name	Product code	Material	Dim. [mm]	MBL [t]	Approval date
Green Pin Mooring Bolt NS9415 T	G-8310	GPGMTB32400	32	40	2023-03-20
		GPGMTB38500	38	60	
		GPGMTB45600	45	80	
		GPGMTB50600	50	100	
		GPGMTB57600	57	130	
		GPGMTB65700	65	170	

### 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