



# APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:  
**AMMM00000UB**  
Revision No:  
**2**

This is to certify:

That

**Anton Blaj d.o.o.**  
**Griže 9, 3302 Griže,**  
**Slovenia**

is an approved manufacturer of  
**Bolt and Nuts**

in accordance with  
**DNV rules for classification – Ships**

and the following particulars:

<b>Products</b>	<b>Bolts and nuts</b>
<b>Steel type</b>	<b>Alloy,</b> <b>see page 2</b>
<b>Manufacturing method</b>	<b>Forging</b>
<b>Max. diameter / section</b>	<b>M52</b>
<b>Heat treatment condition</b>	<b>Quenched and tempered</b>

Manufacturer(s) approved by this certificate is/are accepted to deliver according to DNV GL, DNV and GL rules. Materials to be applied to DNV classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at **Hamburg** on **2022-04-22**

for **DNV**

This Certificate is valid until **2025-03-31**.

DNV local station: **Koper**

Approval Engineer: **Christian Wildhagen**

**Thorsten Lohmann**  
**Head of Section**

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: AM 311

Revision: 2021-03

www.dnv.com

Page 1 of 2

## Particulars of the approval

---

### Bolts and nuts

Steel type	Standards	Forging method <sup>1)</sup>	Max. diameter	Heat treatment condition <sup>2)</sup>
Alloy steels	ISO 898-1, ISO 898-2, EN 10083-3	HF	M52	QT

Remarks:

- <sup>1)</sup> HF: Hot formed
- <sup>2)</sup> QT: Quenched and tempered