

# APPROVAL OF MANUFACTURER CERTIFICATE

This is to certify:

That

**Frese Metal & Stålstøberi A/S**  
**SLAGELSE, Denmark**

is an approved manufacturer of  
**Copper Alloy Castings**

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

and the following particulars:

<b>Alloy types</b>	<b>PbSn-bronze, Mn-bronze, Al-bronze, Ni-Al-bronze</b>
<b>Max. weight</b>	<b>2 000 kg</b>
<b>Remarks</b>	<b>Including Mn-bronze and Ni-Al bronze for propeller castings</b>

Manufacturer approved by this certificate is accepted to deliver according to DNV GL, DNV and GL rules.

This Certificate is valid until **2019-03-09**.

Issued at **Høvik** on **2016-03-10**

DNV GL local station: **Copenhagen**

Approval Engineer: **Sastry Yagnanna Kandukuri**

for **DNV GL**

**Hanne Anita Hjerpetjønn**  
**Head of Section**