



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS**

No. FAB035422RA/001

This is to certify that the manufacture of the product identified below is in compliance with the applicable requirements of the RINA Rules for the Approval of Manufacturers of Materials.

<i>Description</i>	Castings
<i>Type</i>	CB765S (Ex UNI 6138E), ASTM C95800 and ASTM C95500
<i>Applicant</i>	FONDERIA SANCISI SRL - Fonderia Sancisi Via Morgagni,30 48018 Faenza (RA) ITALY
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials

Issued in **RINA Ravenna Marine** on **June 20, 2022**. *This Certificate is valid until* **June 20, 2027**



**RINA Services S.p.A.
Lino Ballarin**

This certificate consists of this page and 1 enclosure



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CB765S (Ex UNI 6138E), ASTM C95800 and ASTM C95500

APPROVAL CONDITIONS

Material Types:

CB765S (Ex UNI 6138E) (for propellers)
ASTM C95800 (Bronze-Aluminum alloy)
ASTM C95500 (Bronze-Aluminum alloy)

Delivery Condition:

Propeller between Nos. 2 and 7 blades: From 3 and 1200 Kg.
Propeller Shaft Braket, and Support: between 10 and 600 kg.
Propeller Stertube bush: between 5 and 50 kg.
Surface propper component: between 5 and 350 kg.

Rudder, stock and blade; between 10 and 200 kg.

General conditions for the approval

-The approval is granted on condition that the RINA Rules for the approval, manufacture, testing and certification of materials are complied with in all respects.

-RINA is to be notified of any change of materials, manufacturing process, quality control routines that may affect the validity of this certificate.

**RINA Ravenna Marine June 20,
2022**