## CROATIAN REGISTER OF SHIPPING



Certificate No.

02-002765/024728

## TYPE APPROVAL CERTIFICATE

This is to certify that this product complies with the Rules for the classification of ships, Part 1 - General requirements, Chapter 3 - Type approval of products.

TYPE AND DESCRIPTION OF PRODUCT:

# **DIESEL ENGINE, TYPE M26.2**

MANUFACTURER:

## Societe Internationale des Moteurs Baudouin

13711 Cassis FRANCE

THE PRODUCT MEETS FOLLOWING RULES/REGULATIONS:

CRS: Rules for the classification of ships, Part 9. - Machines.

FURTHER DETAILS OF THE PRODUCT AND CONDITIONS FOR CERTIFICATION ARE GIVEN OVERLEAF.

APPROVAL IS VALID UNTIL: 2023-08-26

Place and date: Split, 2019-07-03 Seal

Marinko Popović, dipl.ing.

NOTE: This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Croatian Register of Shipping of any modification or changes to the product in order to obtain a valid certificate.

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#### DETAILED PRODUCT DESCRIPTION:

4-stroke, single acting diesel engine

Cylinder bore: 150 mm Piston stroke: 150 mm

Cylinder number: 6 in line, 8 and 12 in Vee

Compression ratio: 15,0:1

#### APPLICATION / LIMITATIONS:

Engine type	Rated continuous output, kW	Rated speed, rpm	Rating Type
6M26.2	368	1800	P1
	404	1900	P2
	441	1950	P2
	460	1800	AUX
	440	1500	AUX
8M26.2	491	1800	P1
	539	1900	P2
	588	1950	P2
	490	1800	AUX
	473	1500	AUX
12M26.2	736	1800	P1
	808	1900	P2
	883	1950	P2
	920	1800	AUX
	880	1500	AUX

#### TYPE APPROVAL DOCUMENTATION:

Drawings approved by CRS with letter: 1641/TS/IA/023797 (2015-08-25)

2363/TS/IA/024010 (2016-10-14) 1897/TSE/IA/024728 (2019-07-03)

#### MARKING OF PRODUCT:

- manufacturer's mark
- location and year of final fitting
- CRS mark

### CONDITIONS FOR CERTIFICATION:

Minimal tensile strength of crankshaft material is 780 MPa.

Signalization and protection related to the engine shall be subject to CRS approval in each particular case and will depend on service applied and the degree of automation of the engine plant.

Must not be used when duplication of cooling water pump is requested.

Torsional vibration calculation shall be submitted for each installation in accordance with the Rules of CRS.