



Certificate No. 02-004490/026243

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
M26.3

MANUFACTURER:

Société Internationale des Moteurs Baudouin
Technoparc du Brégadan
13260 Cassis
France

THE PRODUCT MEETS FOLLOWING RULES/REGULATIONS:

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: **2028-06-29**

Place and date: Split, 2024-06-04

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.

DETAILED PRODUCT DESCRIPTION:

Number of cylinders	6, 8, 12
Cylinder arrangement	In-line (6 cylinders) and in-Vee (8 and 12 cylinders)
Working cycle	4- stroke
Cylinder bore (mm)	150
Stroke (mm)	150
Kind of fuel	Liquid
Fuel injection	Electronically controlled, direct injection type, common rail
Valve operation	Cam controlled
Turbocharging system	Pulsating, single-stage with charge air cooling

APPLICATION / LIMITATIONS:

Engine type	6M26.3			
Rated power (kW)	552	599	441	501
Rated speed (rpm)	2100	2100	1500	1800
Mean effective pressure (bar)	19,8	21,5	22,2	21
Application / Rating*	P2	P3	AUX	AUX

Engine type	8M26.3			
Rated power (kW)	736	810	588	668
Rated speed (rpm)	2200	2300	1500	1800
Mean effective pressure (bar)	18,9	19,9	22,2	21
Application / Rating*	P2	P3	AUX	AUX

Engine type	12M26.3			
Rated power (kW)	1104	1215	882	1002
Rated speed (rpm)	2200	2300	1500	1800
Mean effective pressure (bar)	18,9	19,9	22,2	21
Application / Rating*	P2	P3	AUX	AUX

*Reference is made to manufacturer's marine application / rating classification:

P2 – Propulsion, continuous rating

P3 – Propulsion, intermittent rating

AUX – Auxiliary, prime rating power & limited time running power

Power ratings (at the same rated speed) lower than those stated is accepted as long as they are within the values approved by engine designer.

TYPE APPROVAL DOCUMENTATION:

Approved by the Croatian Register of Shipping with letter No.(dated):	1603/TS/IA/023958	(2016-06-29)
	1190/TSEv/KF/025019	(2020-06-25)
	1440/TSE/DL/026243	(2024-06-04)

MARKING OF PRODUCT:

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

CONDITIONS FOR CERTIFICATION:

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.