

CE TYPE EXAMINATION CERTIFICATE
No. MAC377505CS/4



We certify, as notified body (no.0474), that the following propulsion engine is in compliance with the essential safety requirements of the DIRECTIVE 94/25/CE as amended by Directive 2003/44/CE.

<i>Description</i>	INBOARD ENGINE or STERN DRIVE ENGINE WITHOUT INTEGRAL EXHAUST
<i>Type</i>	HPE 250
<i>Applicant</i>	C.M.D. COSTRUZIONI MOTORI DIESEL S.R.L. NUCLEO INDUSTRIALE - VALLE DI VITALBA 85020 ATELLA (PZ) ITALY
<i>Manufacturer</i>	C.M.D. COSTRUZIONI MOTORI DIESEL S.R.L.
<i>Place of manufacture</i>	NUCLEO INDUSTRIALE - VALLE DI VITALBA 85020 ATELLA (PZ) ITALY
<i>Reference standards</i>	(a) Rules for EC certification of recreational craft and their components, personal watercraft, noise emissions from recreational craft and exhaust emissions from propulsion engines

On the basis of Article 4, of Directive 94/25/CE as amended by Directive 2003/44/CE, this Certificate, in conjunction with the application of one of the methods foreseen by Art. 8.3 of the Directive for assessment of Conformity of Production, allows the Manufacturer to issue a
Written Declaration of Conformity as foreseen by Annex XV of the Directive

Issued in Genova on January 31, 2006

RINA

This certificate consists of this page and 1 enclosure

CE TYPE EXAMINATION CERTIFICATE

No. **MAC377505CS/4**

Enclosure - Page 1 of 1

HPE 250

C.M.D. COSTRUZIONI MOTORI DIESEL S.R.L.

**NUCLEO INDUSTRIALE - VALLE DI
VITALBA - 85020 ATELLA (PZ) - ITALY**

Type	DIESEL	
Cylinder bore	82	
Piston stroke	90.4	
Cylinder number	5	
Turbocharged	si	
Intercooled	si	
Injection	diretta	
Uncorrected Brake power	165	kW
Rated speed	4200	rpm
NOx Specific emissions	7.81	g/kWh
CO Specific emissions	3.24	g/kWh
HC Specific emissions	0.036	g/kWh
PM specific emissions	0.082	g/kWh

Genova January 31, 2006