



DET NORSKE VERITAS

EC TYPE EXAMINATION CERTIFICATE

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2011/75/EU, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by Det Norske Veritas under the authority of the Government of the Kingdom of Norway.

CERTIFICATE NO. **MED-B-8576**

This is to certify that the
Rescue boat propulsion engine-outboard engine

with type designation(s)
40V, 40Y and 50H

Manufacturer
Yamaha Motor Co., Ltd.
Iwata-City Shizuoka Pref., Japan

is found to comply with the requirements in the following Regulations/Standards:
Annex A.1, item No. A.1/1.37 and Annex B, Module B in the Directive. SOLAS 74 as amended, Regulation III/4, III/34 & X/3 and LSA Code

Further details of the equipment and conditions for certification are given overleaf.

Høvik, 2013-09-24
for Det Norske Veritas AS



This Certificate is valid until
2018-09-24


Marianne Strand Valderhaug
Head of Department

Notified Body No.: **0575**

DNV local office:
Fredericia


Tin Nguyen
Surveyor



The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction of the product, or amendments to the Directive or Standards referenced above may render this Certificate invalid. The product liability rests with the manufacturer or his representative in accordance with Council Directive 96/98/EC, as amended. The Mark of Conformity may only be affixed to the product and a Declaration of Conformity may only be issued when the production/product assessment module referred to in the council directive, is fully complied with.



Certificate No.: MED-B-8576
Item No.: A.1/1.37
Job Id.: 344.1-001501-2

Product description

2-stroke, water cooled outboard engines

40V, 40Y, rating 29.4 kW at 4500 - 5500 RPM
50H, rating 36.8 kW at 4500 – 5500 RPM

Application/Limitation

The engines are approved for use as propulsion engines for rescue boats.

Type Examination documentation

Parts catalogue for 40V, 40Y and 50H.
Owners manual 63B-28199-77

Tests carried out

Tests carried out 03-06-26 witnessed by DNV Fredericia

Marking of product

The product to be marked with manufacturer's name or trademark and type number identification.

Mark of Conformity

The manufacturer is allowed to affix the Mark of Conformity according to Article 11 in the Council Directive 96/98/EC on Marine Equipment and shall issue a Declaration of Conformity, only when the module D or E or F of Annex B in the same directive is fully complied with.

Module D: The quality system for production and testing shall be approved by the Notified Body.

Module E: The quality system for inspection and testing shall be approved by the Notified Body.

Module F: Compliance of the products to type as described in this EC Type-Examination Certificate must be verified by the Notified Body who also shall issue a Certificate of Conformity.

END OF CERTIFICATE

