



DET NORSKE VERITAS

CERTIFICATE OF CONFORMITY - EC

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2002/75/EC, 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-G-1033**

This is to certify that the
Fast rescue boat

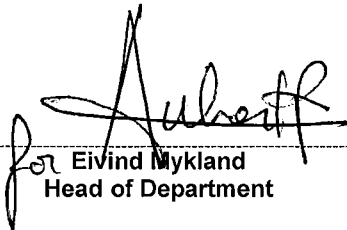
with type designation and item/batch number
MARE GTC 700, yard no. 190

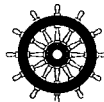
Manufacturer
MARE SAFETY AS
ULSTEINVIK, Norway

is, by design assessment and product verification, in accordance with Module G in the Directive and found to comply with Annex A.1, item No. A.1/1.20 and Annex B in the Directive. SOLAS 74 as amended. LSA Code as amended. 2000 HSC Code. DNV Standard for Certification of Lifeboats and Rescueboats 2007. IMO Res. MSC 81(70)

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

Høvik, 2009-04-01
for Det Norske Veritas AS


for Eivind Mykland
Head of Department



Notified Body No.: **0575**

DNV local office:



Rune Johan Engebø
Surveyor



Notice: Any significant changes made to this equipment 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.



Certificate No.: MED-G-1033
Item No.: A.1/1.20
Job Id.: 344.1-001297-3

Product description

GTC 700, Rigid fast rescue boat with single point lifting hook and inflatable bag for re-righting after capsizing.

Length over all, hull, max:	6.25 m
Length over all, w/waterjet	7.54 m
Draught:	0.40 m
Beam overall, including fenders, Bmax:	2.85 m
Weight of boat, fully equipped:	1950 kg
Weight of boat, fully manned:	2700 kg
Hook type:	HMK 3.5

Hull material: Aluminium

Propulsion system:	Inboard engine and waterjet
Engine types:	Steyr 236 222 hp
Waterjet types:	Alamarin 230

Bollard pull: 5.8 kN

Application/Limitation

Approved engine power:	170 kW
Number of persons, max:	10
Maximum load (persons):	750 kg

- Only stretcher with securing-straps for its occupants to be used.
- The welded joints of each drytank to be carefully inspected by DNV.
- Fast rescueboat equipment and marking/instructions to be inspected after installation onboard the ship.
- Emergency steering to be inspected after installation onboard the ship.
- The fast rescueboat is fitted with a release hook without on-load release capabilities, in accordance with LSA Code 4.4.7.6.5. Hence, if it is to be combined with launching appliances with permanent high speed tensioning device, compatibility must be assured.
- The normal equipment of the fast rescue boat to include a hands-free and watertight VHF radiocommunication set, in addition to the ones required on the bridge.

Type Examination documentation

Basis for approval:
Prototype test report approved by DNV 2002-06-17
MOB boat – GTC 700 specification, rev.2, dated 2002-06-24
Drawings as per approval letter dated 2009-03-31.
Assessment Checklist by DNV Ulsteinvik dated 2008-11-10

Tests carried out

Tests are documented in accordance with recommendation on testing of Lifesaving Appliances, IMO Res. MSC 81(70) part 1 Ch. 7, and part 2 Ch. 5.3.1 and 5.3.3





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Marking of product

The product is to be indelibly marked with name of manufacture, type designation, dimensions and date of manufacture, according to LSA code item 4.4.1.2.

It shall be clearly marked next to the helmsman's position and close to the stretcher's securing brackets that the stretcher is to be properly secured at all times.

List of Fast Rescue Boat equipment to be posted in the boat.

END OF CERTIFICATE

