



Maritime &
Coastguard
Agency



Notified body authorised by the MCA

Marine Equipment Directive EC Type Examination Module B Certificate

No: **BABT-MED000109 Issue 01**

This is to certify that TUV SUD BABT did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Marine Equipment Directive (2014/90/EU) requirements under the following Implementing Regulation/ Amendment for the listed types of equipment

Implementing Regulation/ Amendment	2015/559/EU
Certificate Holder and Manufacturer	Icom Inc. 1-1-32 Kamiminami Hirano-ku Osaka 547-0003 Japan
EC Representative	Icom (Europe) GmbH Auf der Krautweide 24, 65812 Bad Soden am Taunus, Germany
Product(s)	GM600
Product Sector	Radiocommunication Equipment
Product Type	A.1/5.1 VHF radio capable of transmitting and receiving DSC and radiotelephony

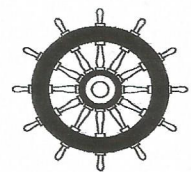
and on the basis of the Technical Data and information detailed in the Annex to this certificate.

Valid from: 10 November 2016 (Signature)

Expiry Date 09 November 2021

This certificate has been issued in accordance with the Certification Regulations of TUV SUD BABT (Notified Body Number 0168) and constitutes page 1 of the combined Certificate and Annex

The Conditions for the validity of this certificate are listed in the Annex.
For further details, related to this certification please contact BABT@TUV-SUD.co.uk



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Annex to

Marine Equipment Directive Module B Type Examination Certificate

Description of Equipment

VHF Marine Transceiver

Model: GM600

Product Components:

VHF Transceiver	GM600
Handset	HS-98
12-24 DC/DC Power Supply	PS-310

Compliance Matrix For MED 2015/559/EU Item A.1/5.1

IMO Resolutions	International Testing Standards	
IMO Res A.385(X) IMO Res.A.524(13) IMO Res. A.803(19) IMO MSC/Circ.862 IMO MSC.1/Circ.1460	ETSI EN 300 338-1 V1.3.1 (2010-02)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service; Part 1: Common requirements
	ETSI EN 300 338-2 V1.3.1 (2010-02)	Part 2: Class A/B DSC
	ETSI EN 301 843-2 V1.2.1 (2004-06)	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for marine radio equipment and services; Part 5: Specific conditions for VHF radiotelephone transmitters and receivers
	ETSI EN 301 925 V1.4.1 (2013-05)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Technical characteristics and methods of measurement
IMO Res.A.694(17)	IEC 60945 (2002)	General Requirements for Marine Navigation Equipment (Inc. Corr1:2008)
	IEC 61162-1 (2010)	Maritime navigation and radiocommunication equipment and systems — Digital interfaces Part 1: Single talker and multiple listeners

Relevant Technical Documentation

Supplier's Declaration(s) of Conformity:

DoC V2, 2016-10-13

User Guide:

GM600 Instruction manual, A-7239D-1EU-2, 2016-09-01

