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DANAK
PROD Reg.No. 7035
Member of EA MLA

TÜV SÜD

Marine Equipment Directive
EC Type Examination Module B Certificate

This is to certify that TÜV SÜD DANMARK ApS 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 for the listed types of equipment

Implementing Regulation	**(EU)2026/1434**
Certificate Holder and Manufacturer	**Icom Inc. 1-1-32 Kamiminami Hirano-ku Osaka 547-0003 Japan**
EC Representative	**Icom (Europe) GmbH Am Zwerggewann 2-4 63150 Heusenstamm Germany**
Product(s)	**GM600**
Product Sector	**Radiocommunication Equipment**
Product Type	**MED/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: 13 October 2026

T. J. Twynam
(Thomas J.Twynam)

Expiry Date: 09 March 2027 Note 2

This certificate has been issued in accordance with the TÜV SÜD Testing, Certification Validation and Verification Regulations 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@tuvsud.com

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Annex to
Marine Equipment Directive Module B Type Examination Certificate

1 Equipment Description

VHF Marine Transceiver.

1.1 Models

1.1.1 System Components

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

2 Specified Requirements

2.1 Implementing Regulation (EU)2026/1434 MED/5.1 Row 4 of 6 Note 2

Type approval requirements	Carriage and Performance Requirements
SOLAS 74 Reg. IV/14 SOLAS 74 Reg. X/3 IMO Res. MSC.36(63)-(1994 HSC Code) 14 IMO Res. MSC.97(73)-(2000 HSC Code) 14	SOLAS 74 Reg. IV/7 SOLAS 74 Reg. X/3 IMO Res. A.385(X) IMO Res. A.524(13) IMO Res. A.694(17) IMO Res. A.803(19), amended by MSC.68(68) IMO Res. MSC.36(63)-(1994 HSC Code) 14 IMO Res. MSC.97(73)-(2000 HSC Code) 14 IMO Res. MSC.191(79) IMO Res. MSC.302(87) IMO COMSAR/Circ.32 Revision 2 IMO MSC/Circ.862 IMO MSC.1/Circ.1460 Revision 4 IMO MSC.1/Circ.1676 ITU-R M.489-2 (10/95) ITU-R M.493-15 (01/19) ITU-R M.541-10 (10/15)
Assessed Testing Standards	
EN 60945:2002 incl. IEC 60945 Corr 1:2008	EN IEC 62288:2022
EN 61162-1:2016	ETSI EN 300 338-7 V1.1.1:2022–04
ETSI EN 300 338-1 V1.6.1:2021–05	ETSI EN 301 843-2 V2.2. 1:2017–11
ETSI EN 300 338-2 V1.5.1:2020–06	ETSI EN 301 925 V1.6.1:2020–12
EN IEC 62923-1 (2018)	EN IEC 62923-2 (2018)

3 Technical Documentation

3.1 Declaration of Conformity

GM600 Declaration of Conformity	Modified	2026-07-14

3.2 User Guide

GM600 Instruction Manual, A-7239H-10EU	Modified	2026-07-06

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3.3 Test Reports

3.3.1 EN 60945 (2002) incl. IEC 60945 Corr.1 (2008)

75931395 Report 01 Issue 1	Issued	2016-08-09
75931395 Report 02 Issue 1	Issued	2016-08-23
75931395 Report 07 Issue 2	Issued	2016-10-07
GM600 Update Document Issue 04	Issued	2022-02-24

3.3.2 ETSI EN 300 338-1 V1.6.1 (2021-05) & ETSI EN 300 338-2 V1.5.1 (2020-06)

75931395 Report 04 Issue 2	Issued	2016-11-02
75931395 Report 01 Issue 1	Issued	2018-08-09
GM600 Update Document Issue 04	Issued	2022-02-24
75956135-02 Issue 02	Issued	2022-11-25
GM600 Update Document Issue 05	Dated	2026-01-14

3.3.3 ETSI EN 300 338-7 V1.1.1 (2022-04)

75967150-02 Issue 01	Issued	2026-10-02

3.3.4 ETSI EN 301 843-2 V2.2.1 (2017-11)

75931395 Report 02 Issue 1	Issued	2016-08-23
GM600 Update Document Issue 04	Issued	2022-02-24
LIC 12-22-189	Issued	2022-11-02

3.3.5 ETSI EN 301 925 V1.6.1 (2020-12)

75931395 Report 06 Issue 1	Issued	2016-08-09
75931395 Report 03 Issue 2	Issued	2016-11-02
GM600 Update Document Issue 04	Issued	2022-02-24
75956135-01 Issue 01	Issued	2022-11-21

3.3.6 EN 61162-1 (2016)

75931395 Report 05 Issue 1	Issued	2016-08-05
GM600 Update Document Issue 04	Issued	2022-02-24

3.3.7 EN IEC 62288 (2022)

75967150-01 Issue 01	Issued	2026-10-02

3.3.8 EN IEC 62923-1 (2018) & EN IEC 62923-2 (2018)

75952602 Report 01 Issue 3	Issued	2022-03-08
75952602 Report 02 Issue 1	Issued	2022-01-12

3.4 Build Status

3.4.1 Hardware

Overall Build Level	Issue 2.004	
Schematic.pdf	Dated	2022-09-06
Parts_List.pdf	Dated	2022-11-02

3.4.2 Software

Issue 2.005

3.5 Notes

Note 1 This approval remains valid for equipment including subsequent minor software amendments which have been formally accepted in accordance with the TÜV SÜD Testing and Certification Regulations.

Note 2 (EU)2026/1434 gives a last placing on board date of 23/09/2028 for equipment approved against the test standards listed above. See Conditions of Validity.

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4 Conditions of Validity

This certificate ceases to be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with TÜV SÜD DANMARK ApS or a person appointed by TÜV SÜD DANMARK ApS to perform that role.

During the period of validity of this certificate the applicable regulations (international conventions and relevant resolutions and circulars of the IMO) and testing standards of the Commission Implementing Regulation may change, therefore the product conformity may need to be re-assessed by TÜV SÜD DANMARK ApS.

The Mark of Conformity may only be affixed to the above type approved equipment and a manufacturer's Declaration of Conformity issued when the production-control phase module (D, E, or F) of the directive is fully complied with and controlled by a written inspection agreement with a notified body.

Signature: T. J. Twynam Date: 2026-10-13

(Thomas J. Twynam)

On behalf of TÜV SÜD DANMARK ApS