

# EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

## Radio Equipment Directive (RED) 2014/53/EU

**PHOENIX TESTLAB**  
Notified Body Number **0700**



This is to certify that:

PHOENIX TESTLAB did undertake the relevant type examination procedures for the radio equipment identified below which was found to be in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU subject to any conditions in the annex attached hereto.

Certificate No.	24-111752-24-123793
Manufacturer	Weatherdock AG
Address	Emmericher Str. 17 90411 Nürnberg Germany
Product Description	AIS-DSC MOB (Man-over-board device), with AIS, DSC and GPS
Brand Name / Model Name	Weatherdock / easyRESCUE-PRO

### The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety	<b>Not assessed</b>
Article 3.1 b): Electromagnetic Compatibility	<b>Not assessed</b>
Article 3.2: Effective and Efficient Use of Radio Spectrum	<b>Conform</b>
Additional Essential Requirements: Article 3.3 g): Access to emergency services	<b>Conform</b>

Date of issue	<b>2024-11-29</b>	Expiry date:	<b>2029-11-28</b>
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This certificate remains valid unless cancelled or revoked, provided the conditions in the attached annex are complied with. The conditions for the validity of this certificate are listed in the Annex.

The attached Annex forms part of this certificate. This certificate consists of 3 pages.



Signed by André van den Bosch  
Notified Body

## Annex

### Technical description

Frequency Range	AIS (TX): 161.975 MHz (AIS1), 162.025 MHz (AIS2) DSC (TX/RX): 156.525 MHz GPS: 1575.42 MHz (receive-only)
Transmit Power	30 dBm EIRP (AIS) 30 dBm EIRP (DSC)
Hardware Version	1.0.0
Software Version	1.0.1

### System Components

Main Unit	easyRESCUE-PRO
VHF antenna	external, fixed
GPS antenna	internal

### Approval documentation

Technical Documentation including	External / Internal Photos, User Manual, Block Diagram, Operational Description
EU Declaration of Conformity	RED Declaration of Conformity, 2024-11-29
Risk assessment	RiskAssessment_A040_PRO_20241129b
Explanation of compliance Article 10(2) and Article 10(10)	Manufacturer Declaration RED Articles 10(2), 10(10)
Declaration	ManufaturerDeclaration_easyRESCUE-PRO_20241129 Cross_reference_RTCM_IEC_EN_Equivalent_20241129

### Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
IEC 61097-14 Ed. 1.0 (2010-02)	BSH	BSH/4615/4361565, 2012-10-17
IEC 61097-14 Ed. 1.0 (2010-02)	TÜV SÜD Product Service	70464-61585-2 (Edition 3), 2015-06-15
IEC 61108-1 Ed. 2.0 (2003-07)	BSH	BSH/46121/4142506/13, 2013-01
EN 301 025-1 V1.5.2 EN 301 025-2 V1.5.1	TÜV SÜD Product Service	70464-61585-1 (Edition 2), 2015-06-15 *
EN 301 025 V2.2.1	Weatherdock	Risk Assessment, 2019-10-14 *
IEC 60945 Ed. 4.0 (2002-08) + Corr. 1:2008 Sections 8.3, 8.12	TÜV SÜD Product Service	71370050 Rev 1, 2010-06-17



Specification	Laboratory	Test Report Number / Version
IEC 60945 Ed. 4.0 (2002-08) + Corr. 1:2008 Section 8.10	KRIWAN Testzentrum	100347_01_H, 2010-05-19
IEC 60945 Ed. 4.0 (2002-08) + Corr. 1:2008 Sections 8.2, 8.4, 8.5, 8.6.1, 8.7, 8.9-8.11	KRIWAN Testzentrum	100347_01_H, 2010-05-19
IEC 60945 Ed. 4.0 (2002-08) + Corr. 1:2008 Section 8.6.2	Weatherdock	100509, 2010-05-09
IEC 60945 Ed. 4.0 (2002-08) + Corr. 1:2008 Sections 8.6.1, 8.7	TÜV SÜD Product Service	Test Report 70464-61585-3 (Edition 1), 2015-06-02
IEC 63269 Ed.1.0:2022	Weatherdock	Risk Assessment, 2024-29-11 **
EN 303 132 V2.1.0:2022	Weatherdock	Risk Assessment, 2024-29-11 **


\* Test report TR-70464-61585-1 together with Risk Assessment demonstrates compliance with  
EN 301 025 V2.2.1

\*\* Risk Assessment *RiskAssessment\_A040\_PRO\_20241129b* in combination with  
*Cross\_reference\_RTCM\_IEC\_EN\_Equivalent\_20241107* demonstrates compliance with IEC 63269  
Ed.1.0:2022 and EN 303 132 V2.1.0:2022

#### Limitations / Restrictions

- None -

#### Notes

1. This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with PHOENIX TESTLAB.
2. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/them being placed on the market.
3. The manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity of the manufactured radio equipment with the approved type described in the EU-type examination certificate and with the requirements of Directive 2014/53/EU that apply to it.
4.  The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the type described in the EU-type examination certificate and satisfies the applicable requirements of the Directive.
5. The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.

