



## EU Type Examination Certificate

**Certificate No:** BABT-RED000337 i02

**Certificate Holder:** Johnson Outdoors Inc.  
1531 E Madison Avenue  
Mankato, MN 56002  
USA

**Product Type:** Short range device / SRD  
Fish-finder/GPS product with Bluetooth

**Model(s):** SOLIX 15 SI  
Solix 15  
Solix 12  
Solix 12 SI

We, as Notified Body number 0168, have examined the technical documentation and supporting evidence for the above listed equipment and found it to comply with the requirements of Annex III Module B of Radio Equipment Directive 2014/53/EU in relation to the following essential requirements covered by the examination

**Essential Requirements:** Article 3.1 (a) in respect of Health and Safety  
Article 3.1(b) in respect to EMC  
Article 3.2 in respect to the use of the Radio Spectrum

This is based upon examination of the following Technical Data file.  
Please refer to the Annex for further technical details.

**Technical Data:** SOLIX 15 SI

**Valid from:** 2017-11-14 (Vina Kerai)

**Renewal Date:** 2022-11-13

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 CE marking may be used on the equipment described above subject to the equipment meeting the compliance requirements of all applicable EU directives.

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](mailto:BABT@TUV-SUD.co.uk)

**Issued by TUV SUD BABT under document number** RED1 17 11 54051 016

# Annex to EU-Type Examination Certificate

## 1 Equipment Description

Fish-finder/GPS product with Bluetooth.

### Equipment

Type	Model	HW Version	SW Version
Original	SOLIX 15 SI Solix 15 Solix 12 Solix 12 SI	X4	3.00

### Supported Functionality

Radio	Features	Operating Spectrum / Power
Bluetooth	BR, BLE	2.402 – 2.480 GHz 10 dBm
GPS/GLONASS	-	L1/G1 : Receive only

### Accessories and Components

Model/Part Number	Description
AS GPS HS (408400-1)	External GPS accessory (w/ heading sensor)
AS GRP (408920-1)	External GPS accessory
AS RC (409480-1) RC2 (410180-1)	Remote RC2

## 2 Assessed Standards

Article 3.1(a)	Article 3.1(b)	Article 3.2
EN 60950-1:2006 +A11:2009+A1:2010+A12:2011+A2:2013 EN 62479:2010	EN 301 489-1 V2.2.0 EN 301 489-17 V3.1.1 EN 301 489-19 V2.1.0 EN 60945:2002	EN 303 413 V1.1.1 EN 300 328 V2.1.1

## 3 Conformity Assessment

### Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the EU-type examination requirements in conjunction with Annex V requirements of the directive.

### Declarations

Declaration of Conformity draft  
Declaration of Similarity

Dated 2017-10-02  
Dated 2017-10-19

## Annex to EU-Type Examination Certificate

### Strategic Documentation

Risk Assessment Report	Issued	2017-09-28
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### Essential Requirements Compliance Documentation

#### Article 3.1a

72128408-000	Issued	2017-06-09
AT72128131-9R0	Issued	2017-08-28

#### Article 3.1b

G0M-1702-6263-EE PAN-1326 RE-V01	Issued	2017-06-12
16-0527.C08.2A	Issued	2017-01-19
AT72128131.5R2	Issued	2017-09-05

#### Article 3.2

G0M-1702-6263-TEU328BL-PAN1326-V02	Issued	2017-05-22
G0M-1702-6263-TEU328BT-PAN1326-V01	Issued	2017-03-02
AT72128131-7R0	Issued	2017-08-28

## 4 Additional Information

NA

## 5 Conditions of Validity

None.

Signature: 

Date: 2017-11-14

On behalf of TÜV SÜD BABT