

## EC DECLARATION OF CONFORMITY

We: Weatherdock AG, Emmericher Strasse 17, D-90411 Nürnberg

declare under our sole responsibility that the products

Name and Type	Weatherdock <u>easyTRX2, easyTRX2S and easyRX2S (-IS)(-WiFi)(-IGPS)(-IDVBT)(-N2K)(-LAN) (AIS Class B-transponder);</u>

The above product is tested and complies with all applicable requirements of the following international instruments, regulations and testing standards for AIS Class B-transponders, detailed set forth in:

EU Council Directive	Directive 2014/53/EU RED
Testing standards	• ITU-R M. 1371-5
	• IEC/EN 60945 (2002)
	• IEC/EN 62287-1 (2006)
	• IEC 61108-1 (2003)
Name,	Weatherdock AG,
Address of manufacturer	Emmericher Strasse 17,
	D-90411 Nürnberg
Assessment of radio (article 3.2)	By Notified Body 0700, Phoenix Testlab
Assessment of article 3.1a,3.1b	According marine electronic standards (see testing
and 3.3	standards).

## Usage:

The intended usage of the easyTRX2S(-IS)(-WiFi)(-IGPS) is to participate the AIS (Automatic Identification System) on waterways. The device is able to receive and transmit AIS messages and it has got an own position source (GPS receiver). It transmits dynamic data (e.g. position, speed, course) and static data (e.g. ship's name, MMSI, call sign, ship dimension, ship type). The easyTRX2S and the easyRX2S receives AIS messages from other stations and presents these data to an interface, that can be connected to a "chart plotter", "PC" or "IP address". NO MAIN PARTS OF THE ACTUAL PRODUCTION HAVE CHANGED FROM THE ORIGINAL MANUFACTURED IN 2010.

## **Assessment bodies:**

Assessments made at, documents issued by:

- BSH, (Federal Maritime and Hydrographic Agency of Germany), Hamburg
- Senton, certified test body in Straubing, Germany
- LGA, certified test body in Nuremberg, Germany
- Type approval (article 3.2) Phoenix Testlab in Blomberg, Germany

## **Technical Construction File:**

The technical construction file for this product is held by Weatherdock AG

On behalf of Weatherdock AG

Alfred Kotouczek-Zeise, CEO January 16<sup>th</sup>, 2018 Jürgen Zimmermann, CTO January 16<sup>th</sup>, 2018