

## EC DECLARATION OF CONFORMITY

Tested, approved and documented at the BSH (Federal Maritime and Hydrographic Agency of Germany) under the type approval number:

**BSH/46162/4320939/10**

We: **Weatherdock AG**,  
Sigmundstrasse 180, D-90431 Nürnberg

declare under our sole responsibility that the product with the following designation:  
easyTRX2S and easyRX2S (-IS)(-WiFi)(-IGPS)(-IDVBT)(-N2K) (AIS Class B-transponder);  
Weatherdock article numbers **A142 up to A157 and A096 and A139**  
complies with the following applicable standards and normative documents

**Applicable standards and other normative documents:**

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:

- **ITU-R M. 1371-4**
- **IEC/EN 60945 (2002)**
- **IEC/EN 62287-1 (2006)**
- **IEC 61108-1 (2003)**
- **R&TTE – CE 0700 !**

**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" or "PC".

**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
- Expert opinion by Phoenix test lab 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  
March 05th, 2013



Jürgen Zimmermann, CTO  
March 05th, 2013



Weatherdock AG  
Sigmundstrasse 180  
90431 Nürnberg  
Fon [0911] 37 66 38 30  
Fax [0911] 37 66 38 40  
info@weatherdock.de