

# Mobile AIS Transponder



**Attention:**

The Mobile AIS Transponders are operated by ship's command only. The use is restricted to polar regions with no marine traffic.

## Summary

The mobile AIS transponders are used on operations outside the ship. The positions are transmitted as AIS Message to be received by the ships nautical system.

|              |                |
|--------------|----------------|
| Manufacturer | Weatherdock AG |
| Model        | easy POSALERT  |
| Serial No    |                |
| Type         |                |

## Contacts

| Role               | Name |
|--------------------|------|
| Engineer in Charge |      |
| Data Scientist     |      |

## Components

The system consists of the transponder. Three transponders are available (MMSI 211002330, MMSI 211002340 and MMSI 211002350).

## Position

Positions are broadcasted on AIS frequency AIS 1 (161.975 MHz - channel 87B) / AIS 2 (162.025 MHz - channel 88B).

## Data logging, storage and archiving

**No parameters are internally logged.**

**Rawdata storage on board**

Data are not archived on board.

**Dship**

Coordinates are not logged in DShip.

**Data archiving on land**

The positions are not archived on land.