**Your life expectancy
in 5°C water is somewhere
between 15 & 25 minutes.**

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IIoT - lifejacket

Portable radios
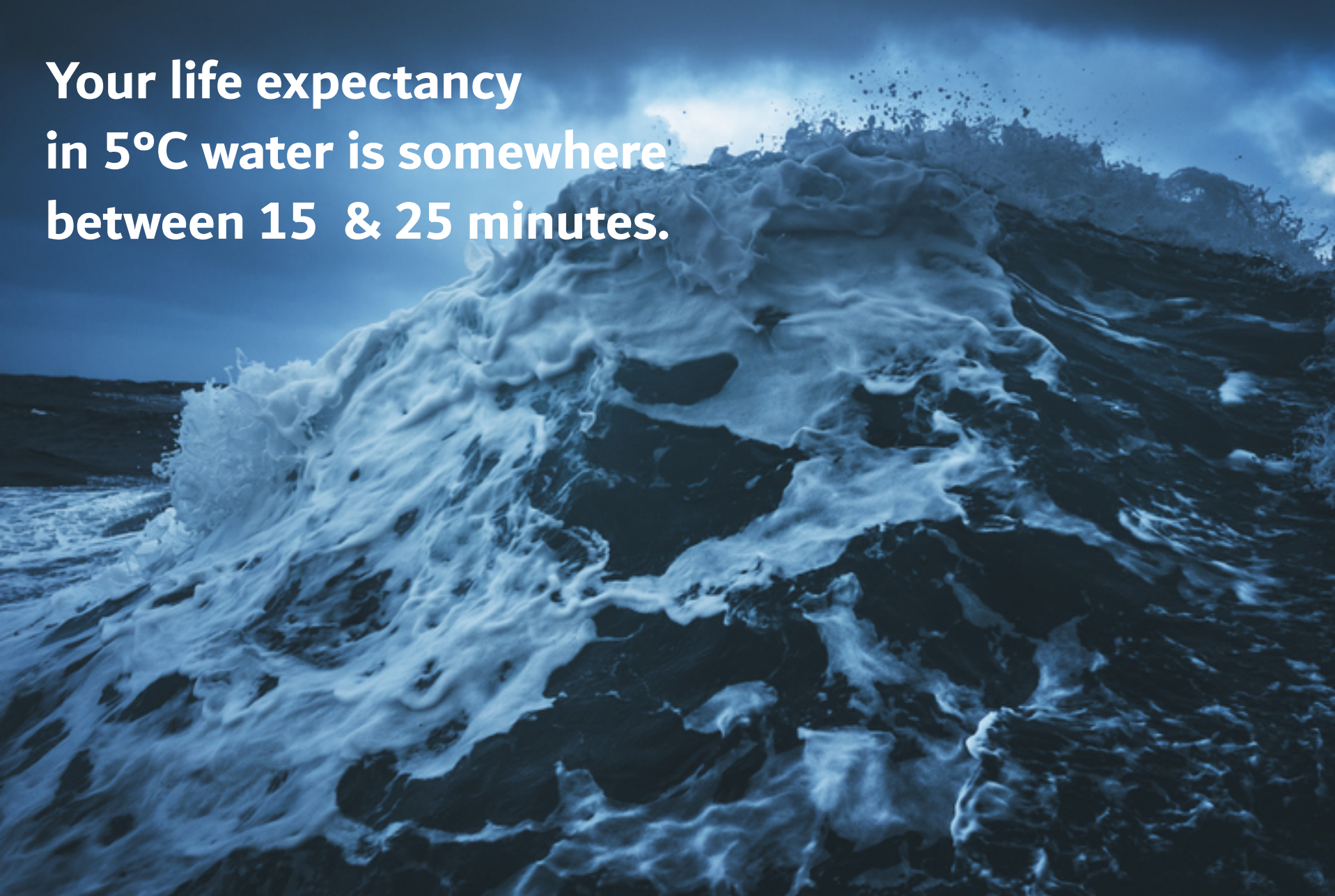
AUTHORIZED
APPLICATION PROVIDER
MOTOTRBO
MOTOROLA SOLUTIONS

DP3661e
UHF/VHF

DP4801e
UHF/VHF

Evolve LTE

www.scada.datamatik.no

**Compact size
to fit the lifejacket**

**Battery level
indicator**

GPS-location

**Light
indicator**

B-AQUASAFE

**Alarm
transport
UHF/VHF/LTE**

Charging
Fully charged
Pairing
Connected
Error
Alarm
Battery low

ON/OFF

Bluetooth

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**Magnetic
switch**

**Pre-alarm
mechanism**

**Wireless
Induction
charging**

**250 h
Battery capacity**

Man In Water Detector

B-Aquasafe

Our man-in-water detector was designed with a 250h rechargable battery. It is compact enough to fit the lifejacket radio pocket. The sensor is recharged using a wireless induction charger to avoid having to un--mount the sensor from its lifejacket shoulder pocket.

Compatible with the Motorola Solutions radio range equipped with bluetooth (UHF, VHF and LTE)on Mototrbo, Wave & IIoT infra-structure.

The sensor is part of wide product range of applications where the man-in-water alarm is broadcasted to the control room.
The signal is used to trigger a cascade of event such as sending a distress signal to the fire brigade authorities, automatically turn-on the lights of the floating facility, stop the water pump in the area.

To ensure a communication between the hand-held device and the bluetooth sensor under water, the lifejacket is equipped with a dedicated velcro pocket in which the sensor is bound to remain within the 10-centimeter-range of the radio.

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Accessories

Sensor Wireless	**Mototrbo, Wave**
Lifejacket pocket	**DP3XX1, DP4XX1 & Evolve**
Induction charger	**Double, bench x10**
Magnet	**ON/OFF**
Option Board	**B-Aquasafe**
Networks	**Motorola Solutions**

Man In Water Detector

Be safe, B-Aquasafe

Made in Norway

B-Aquasafe

DMR