

Jotron is a privately owned Norwegian company established in 1967. Jotron develops, manufactures, and markets state-of-the-art communication products and systems for land, sea, and air applications worldwide.

To deliver high-performance equipment for the most demanding conditions, Jotron relies on a team of highly qualified, experienced, and dedicated employees, along with the most modern test procedures and instrumentation.

With operations in Norway, the UK, the Netherlands, Lithuania, the USA, and Singapore, Jotron maintains close communication with markets in these regions and ensures quick and easy access to its product range. All products are supported by Jotron's worldwide sales and service organisation, where fully trained staff can efficiently and competently repair and maintain the equipment.

Aiming for excellence in everything we do, Jotron is certified in accordance with ISO 27001, 9001, 14001, and 45001.

In 2023, Jotron acquired Jotron Skipper AS (formerly Skipper Electronics AS). Jotron Skipper is a Norwegian ISO 9001:2015-certified manufacturer of IMO wheelmarked echo sounders and speed logs for navigation.

In 2025, Jotron acquired Micro Elektronische Producten B.V. (MEP), a Netherlands-based developer and supplier of Voice Communication Systems (VCS) for critical maritime and aviation applications.

v 2.0 Sept-25 Jotron AS reserves the right to change any content herein without notice

VHF AM Digital Radio

Jotron's VHF digital radios are intended for rack mounting at airports as well as on-board ships, oilrigs and helidecks. The radio gives safe and easy ground to air communication. The radio combines excellent RF performance in congested areas, with advanced digital signalling technique, to cover the future radio communications need for civilian authorities. Controlled by an ultra fast digital signal processor, this radio is the ultimate choice for professional air traffic control applications, with easy control, no internal tuneable parts and improved reliability. The radios got IP interface for VoIP, monitoring and control as well as a 4W E and M interface. Also available as separate receiver and transmitter.



VHF Coastal Radio

The VHF Coastal Radio is for coastal stations and offshore installations requiring high quality FM voice and Digital Selective Calling (DSC). The radio is intended for use primarily as a coastal station providing communication between coast and ships.



RRC-7700 Radio Remote Control

RRC-7700 is a proven, cost effective, module-based solution with a wide range of applications. It accommodates both small and medium sized airports, emergency systems, last resort solutions, portable shelters, ports and towers.



The VoIP functionality and the various mounting arrangements make the system highly scalable and flexible with regards to installation options.

Safe Journey!



TR-910 Multipurpose VHF Airband Radio

This is a compact, high-quality radio available in a variety of configurations to meet the high demands of the ATC and Oil and Gas industries. The radio is based on Jotron's upgraded 7000-series architecture. Thus, customers have the option to order a radio which is fully VoIP-compliant according to ED-137C, and which also complies to ETSI EN 300 676.

For some important parameters, like broadband noise and spurious emissions, the radio is far better than the requirements of ETSI EN 300 676. A TR-910 will give you the flexibility and reliability of our top-of-the line Jotron 7000-series radios in a compact, portable device. It has output for recording compliant to ED-137, which means that it can be easily included in a record and replay system like the Jotron Ricochet Recorder. With the VoIP option enabled, the TR-910 is ready for interfacing VCS systems and remote control or monitoring systems like Jotron's Radio Remote Control (RRC) and Remote Control and Monitoring System (RCMS).

Areas of use
Helideck operations

ETSI, FCC and marine standard approved for offshore
TR-910 Offshore Radio
TR-910 Subrack Radio



TR-910 Offshore Radio



TR-910 Subrack Radio

Aviation and marine safety recording

Ricochet Safe Maritime ATC Recorder Technology - Offshore Industrial Level (SmartOil)

SmartOil is designed for small onshore and offshore ATC operations. It records up to 8 analogue audio channels, 22 digital audio channels via VoIP (ED-137) and up to 6 CCTV cameras. The recorder allows an operator to install, operate, maintain and replay all recorded data. Replay of one or more channels is done within seconds by a simple click. At least 31 days of recorded data can be accessed online.

Ricochet SmartOil is tested, verified and integrates easily with Jotron radios.



Maritime communication



Tron 60AIS
EPIRB with float-free and manual bracket

Tron 60AIS is compliant with the mandatory International Maritime Organization (IMO) regulation (as of July 2022) and Safety of Life at Sea (SOLAS) regulation.

- Internationally approved in accordance with the latest EPIRB standard
- AIS technology for faster localization
- RLS to confirm that the distress signal is received by SAR
- IR LED for detection by night vision SAR systems
- MEOSAR capability for enhanced detection and faster rescue
- 10 years battery life + 12 months shelf life
- 5 year warranty
- NATO Stock Number: 5820251632448



Tron 40AIS
EPIRB with float-free bracket

Tron 40AIS is compliant with the mandatory International Maritime Organization (IMO) regulation (as of July 2022) and Safety of Life at Sea (SOLAS) regulation.

- Internationally approved in accordance with the latest EPIRB standard
- AIS technology for faster localization
- RLS to confirm that the distress signal is received by SAR
- IR LED for detection by night vision SAR systems
- MEOSAR capability for enhanced detection and faster rescue
- 5 years battery life + 24 months shelf life
- The only EPIRB available with a float-free heating bracket
- 5 year warranty



Tron 60GPS
EPIRB with float-free and manual bracket

- Global sales and support network
- Antenna mounted LED for increased visibility
- Integrated GPS ensures accurate positioning
- Compatible with MEOSAR
- 10 year battery life
- 5 year warranty
- Internationally approved
- NATO Stock Number: 5820251609914



Tron SART20
Radar transponder

- Proven technology makes it an industry favorite
- Detected by X-band radar
- Easy battery replacement
- Wide range of accessories
- 5 year warranty from factory
- Internationally approved
- NATO Stock Number: 5840251607403



Tron AIS-SART
AIS transmitter

- Efficient SAR operation based on AIS technology
- Detectable on all AIS receivers
- Easy battery replacement
- Wide range of accessories
- 5 year warranty from factory
- Internationally approved
- NATO Stock Number: 5820251607389



Optional accessories



Lifeboat bracket



Liferaft mounting pole

Tron TR30 GMDSS and maritime VHF radio

- Floating GMDSS and maritime VHF radio
- Full duplex channels accessed with rechargeable battery
- Preset emergency mode when connected to primary battery
- Support the latest regulations for 4 digits display channel view
- Programmable private channels
- Excellent microphone noise cancelling
- Waterproof accessories
- Internationally approved
- NATO Stock Number: 5820251625148



Rechargeable battery



Emergency battery



Tron TR30 AIR Emergency VHF AM radio

- Tron TR30 AIR is the only approved emergency VHF AM radio in compliance with SOLAS 74 reg. IV / 7 MSC 80 (70). Tron TR30 AIR operates at 121.5 MHz and 123.1 MHz. This radio is internationally approved and required for:
- SOLAS passenger vessels
- Part of the MODU fleet (Mobile Offshore Drilling Units)
- Polar Coded vessels



Test battery



Emergency battery



Optional accessories - handheld radio



Tron TR30 Headset push to talk module



Tron TR30 Carry case



Basic headset with headband MT7H79A



Tron TR30 Speaker microphone

TronTracker - fishing buoy locator

TronTracker is an innovative and approved fishing buoy tracking system that helps fishermen locate their gear easily and accurately. It ensures precise positioning, reduces waste, and fosters sustainable resource management.

- Precise tracking for quick and easy gear retrieval
- A legal replacement for AIS buoys
- Reduces gear loss
- Saves fuel and lowers carbon emissions
- Supports sustainable fishing
- Compatible with major chartplotter systems

The TronTracker Package:

- 1 x RA10 Receiver
- 2 x TA10 Trackers with brackets
- 1 x BC10 Dual Charger



Tron SA20 PLB

Tron SA20 PLB is a personal locator beacon with global emergency alert coverage. This PLB can be used in worldwide offshore (maritime) and onshore (land based) applications. The Tron SA20 PLB has a rugged, compact design. It is one of the smallest 406 MHz lifesaving devices on the market and offers an 11-year battery life.

Return Link Service (RLS) feedback confirms that your distress signal is successfully received and your location is determined. Integrated Near-Field Communication (NFC) for easy status readout by use of a smartphone. Tron SA20 PLB is a 406MHz Cospas-Sarsat approved personal emergency device which is developed and designed in accordance with the latest PLB standards.



- Contents:
- Personal locator beacon
 - Signal mirror
 - Neck band with whistle
 - Soft carrying pouch
 - Quick guide



Optional accessories



Hard top carrying pouch

Tron AIS TR-8000 MkII Class A

- Compliant with the requirements for Bridge Alert Management and AIS standard
- Approved for inland waterways
- 7" high-resolution touch screen, IP54
- Dual display
- External interface cables are connected inside transponder unit
- Simple installation and easy retrofit



Tron 40VDR AIS

Tron 40VDR AIS is a combined Cospas-Sarsat/MED approved EPIRB and a float-free storage medium. The separate VDR storage module has a standardized memory capacity of 80 Gb. This EPIRB is compliant with the mandatory International Maritime Organization (IMO) regulation (as of July 2022) and Safety of Life at Sea (SOLAS) regulation.

- Internationally approved in accordance with the latest EPIRB standard
- AIS technology for faster localization
- RLS to confirm that the distress signal is received by SAR
- IR LED for detection by night vision SAR systems
- MEOSAR capability for enhanced detection and faster rescue
- 80 Gb SSD memory disk
- 5 years battery life + 24 months shelf life
- The only EPIRB available with a float-free heating bracket
- 5 year warranty

