

## Tron SA20 Personal Locator Beacon PLB 406/121.5 MHz – Jotron

The Tron SA20 PLB by Jotron is a rugged and compact Personal Locator Beacon, designed for both offshore (maritime) and onshore (land-based) applications. Operating on 406 MHz and 121.5 MHz, it provides global emergency alert coverage, ranking among the smallest lifesaving devices in its class. Built for reliability, it withstands immersion up to 1 meter for 1 hour and ensures a battery life of up to 10 years. It also features GNSS support (GPS, Galileo, GLONASS), LED and IR-LED lights, NFC connectivity, and mobile app integration.

**COD EUROSUL:** 094375

**IMPA:** ---

**Part Number:** 104500

**Approvals:**



## Specifications

**Features:**

**Frequencies:** 406 MHz and 121.5 MHz

**Battery Life:** Up to 10 years

**GNSS:** Supports GPS, Galileo, and GLONASS

**Additional Functions:** High-intensity LED, IR-LED, NFC, and mobile app integration

**RLS:** Integrated Return Link Service

**Structure:** Compact and rugged for maritime and land applications

**Water Resistance:** 1 m for 1 hour

**Benefits:**

**Global coverage:** Satellite-based emergency alert system

**Reliable safety:** Compact, durable, and easy to carry

**Advanced technology:** GNSS, NFC, and mobile app integration

**Long-lasting:** 10-year battery life

**Technical Specifications:**

**Frequency:** 406/121.5 MHz

**Battery:** 10-year service life

**Certifications:** SOLAS/MED and international safety standards

**Total Weight:** ~4 kg

**Device Weight:** 662 g

**Resistance:** 1 m depth for 1 hour