



# Bundesrepublik Deutschland

Federal Republic of Germany

## Bundesamt für Seeschifffahrt und Hydrographie

Federal Maritime and Hydrographic Agency



BUNDESAMT FÜR  
SEESCHIFFFAHRT  
UND  
HYDROGRAPHIE

### EC TYPE EXAMINATION (MODULE B) CERTIFICATE

This is to certify that:

Bundesamt für Seeschifffahrt und Hydrographie, specified as a "notified body" under the terms of „Schiffssicherheitsgesetz“ of 9. September 1998 (BGBl. I, p. 2860) modified last 31. October 2006 (BGBl. I, p. 2407), did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Navigation requirements of Marine Equipment Directive (MED) 96/98/EC last modified by Directive 2002/84/EC.

Applicant **Jotron AS**  
Address **Kirkestien 1, 3280 Tjodalyng, Norway**  
Manufacturer **Jotron AS**  
Address **Kirkestien 1, 3280 Tjodalyng, Norway**  
Annex A.1 Item (No & item designation) **5.6 Satellite-EPIRB 406 MHz (COSPAS-SARSAT)**  
Product Name **EPIRB L-3 FFSVR**  
Trade Name(s) **----**

#### Specified Standard(s)

IMO MSC Circ 862	IEC 61097-2 Ed.2(2002-09)
IMO Resolution MSC.56(66)	IEC 60945 (2002-08)
IMO Resolution MSC.120(74)	IEC 61992-2 (2006-03)
IMO Resolution A.694(17)	
IMO Resolution A.810(19)	

**This certificate remains valid unless cancelled, expired or revoked.**

Date of issue: **2007-08-30**

Issued by: **Bundesamt für Seeschifffahrt und Hydrographie  
Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany  
Notified body 0735**

Expiry date: **2012-08-29**

Certificate No.: **BSH/4612/5060573/07**

This certificate consists of 2 pages.



by order

*Schulz-Reifer*

Schulz-Reifer



**Components necessary for operation:**

EPIRB L-3 FFSVR

SAFT LSH20, 8xD-Size Cells

FBR-3 (Bracket)

**Approval Documentation:**

User Manual Tron S-VDR Capsule 82310\_UM\_SVDR\_D

Technical Manual Tron S-VDR Capsule, Float Free SVR 165M0761-02 Feb/2007

**Limitations on the acceptance or use of the product:**

none

**Notes:**

The manufacturer shall inform Bundesamt für Seeschifffahrt und Hydrographie, as the notified body, of any modifications to the type-tested product(s) that may affect compliance with the requirements or conditions laid down for use of the product(s).

In case the specified regulations or standards are amended during the validity of this certificate, the product(s) must be re-certified before being placed on board vessels to which such amended regulations or standards apply.

The Mark of Conformity (wheelmark) may only be affixed to the type approved equipment, and a Manufacturer's Declaration of Conformity may only be issued, if the product quality system fully complies with the Marine Equipment Directive and is certified by a notified body against ANNEX B module D, E, or F of the Directive.

**Notice on legal remedies available:**

Objection to this document may be filed within one month after notification. The objection must be filed in writing to, or put on record at, Federal Maritime and Hydrographic Agency, Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany