



# Bundesrepublik Deutschland

Federal Republic of Germany

## BSH-Cert

Benannte Stelle – Navigations- und Funkausrüstung  
beim Bundesamt für Seeschifffahrt und Hydrographie  
Notified Body – Navigation and Radiocommunication Equipment  
at the Federal Maritime and Hydrographic Agency



NOTIFIED  
BODY  
0735

### EC TYPE EXAMINATION (MODULE B) CERTIFICATE

This is to certify that:

BSH-Cert, specified as a "notified body" under the terms of „Schiffssicherheitsgesetz“ of 09 September 1998 (BGBl. I, p. 2860) modified last 23 January 2014 (BGBl. I, p. 78), 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 and the last modification by Directive 2014/93/EU.

Manufacturer **ACR Electronics, Inc.**  
Address **5757 Ravenswood Road, Fort Lauderdale, FL 33312-6645, USA**

Applicant **ACR Electronics, Inc.**  
Address **5757 Ravenswood Road, Fort Lauderdale, FL 33312-6645, USA**

Annex A.1 Item **4.18 9 GHz SAR transponder (SART)**  
(No & item designation)

Product Name **ACR Pathfinder 3 SART**

Trade Name(s) **---**

Specified Standard(s)	
IMO Resolution A.530(13)	IMO Resolution A.802(19)
IMO Resolution A.694(17)	ITU-R M.628-3(11/93)
IMO Resolution MSC.36(63)-(1994 HSC Code) 8, 14	IEC 60945 Ed.4.0, 2002 incl. Corr. 1, 2008
IMO Resolution MSC.97(73)-(2000 HSC Code) 8, 14,	IEC 61097-1 (2007)

Based on the Directive 2013/52/EU, additional applied version: Directive 2014/93/EU

This certificate remains valid unless cancelled, expired or revoked.

Date of issue: **19 January 2015**

Expiry date: **18 January 2020**

Issued by: **BSH-Cert**  
**Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany**  
Notified body 0735

Certificate No.: **4581/001/4182678/15**

This certificate consists of 2 pages.



Kai-Jens Schulz-Reifer



**Components necessary for operation:**

ACR Pathfinder 3 SART

**Approval Documentation:**

MTN Test Report Pathfinder3 SART - 04934\_215\_04

IEC Test Report TUV RM611145\_01 Iss1 SART-3

Manual Y1-03-0170 Rev. J

**Places of production:**

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

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**Notes:**

The manufacturer shall inform BSH-Cert, 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