



# Quality Assessment Certificate

## Notified Body 2843

This is to certify that ABS ITALY S.R.L. did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 2014/90/EU, subject to any conditions in the schedule attached hereto.

CERTIFICATE NUMBER: 09-450816-5-MED

MANUFACTURER: ACR Electronics, Inc.

MANUFACTURER PLANT LOCATION: Fort Lauderdale, Florida, USA

AUTHORISED REPRESENTATIVE: Ocean Signal Ltd.

EC TYPE EXAMINATION CERTIFICATE,

NUMBER: see page 3

DATED: see page 3

THIS CERTIFICATE IS ISSUED IN COMPLIANCE WITH CONFORMITY ASSESSMENT **MODULE D** OF THE REGULATIONS AND DIRECTIVES LISTED ABOVE.

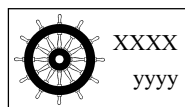
ISSUE DATE: 03-feb-2020

EXPIRATION DATE: 17-oct-2024

ELECTRONICALLY SIGNED BY: E. Brina

This certificate authorizes the manufacturer or his authorised representatives, in conjunction with the EC Type Examination (**Module B**) Certificates listed, to affix the "Mark of Conformity" in accordance with articles 9 & 10 of the Directive.

Example for the application of the "Mark of Conformity":



2843 Number of the Notified Body responsible for the quality surveillance module.

XXXX The year in which the mark is affixed.

The manufacturer shall issue a Declaration of Conformity for each product with reference to the EC Type Examination Certificate and the Quality Assessment Certificate.

**Entry Date:** 03-feb-2020

**Name of Equipment  
Manufacturer:**

ACR Electronics, Inc.  
5757 Ravenswood Road  
Fort Lauderdale  
Florida 33312  
United States of America

Tel: +1 954 981 3333

Fax: +1 954 983 5087

Email: Dan.Stankovic@acrartex.com

Website: www.acrartex.com

**Authorized Representative:**

Ocean Signal Ltd.  
Melkbon 39  
1602 JD Enkhuizen  
The Netherlands  
Tel: +31(0)6-12595598

**Equipment/Component:**

Manual and water activated lifejacket light

**Model:**

FireFly Pro lifejacket light – Manually activated;  
FireFly Pro Waterbug lifejacket light – Water activated

**Scope:**

**European Union Marine Equipment Directive 2014/90/EU,  
Commission implementing Regulation (EU) 2019-1397:**  
Item MED/1.2c - Manual and water activated lifejacket light

**Comments:**

Quality system approved in accordance with the requirements of the European Union Marine Equipment Directive 2014/90/EU for Item MED/1.2c.

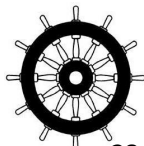
**Limitations:**

**This certificate authorizes the manufacturer or his authorized representative, in conjunction with valid EC Type Examination (Module B) Certificates detailed on page 3 to affix the “Mark of Conformity” in accordance with Articles 9 and 10 of the Directive.**

**This certificate loses its validity if the manufacturer makes any unapproved changes to the approved quality system.**

**The manufacturer shall issue a Declaration of Conformity for each product with reference to the EC Type Examination Certificate and this Quality Assessment Certificate in accordance with Article 16 of the Directive.**

**Markings & Declaration of Conformity:**



2843/YYYY

**Example for the application of the “Mark of Conformity”:**

2843 Number of the Notified Body responsible for the quality surveillance module.

YYYY The year in which the mark is affixed.

***The following products are covered by this Quality Assessment Certificate:***

<b>MED item No.</b>	<b>MED Certificate No. (&amp; USCG approval No.)</b>	<b>Expiry date</b>
MED/1.2c	15-HS1376231-1-EC	17-nov-2024