



**PRODUCTION QUALITY ASSURANCE (MODULE D)
CERTIFICATE No. MED171319WS/001**

This is to certify that RINA Services S.p.A. did undertake the relevant quality assessment procedures for the equipment of the manufacturer identified below, which was found to be in compliance with the Life-Saving appliances requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of (EU) 2018/773 and according to the type described in the EC Type Examination Certificate (Module B) below indicated.

<i>MED Item N°</i>	MED/1.2b
<i>USCG Category N°</i>	161.110
<i>Description</i>	Position-indicating lights for life-saving appliances: (b) for lifebuoys
<i>Type</i>	SM-3
<i>Applicant</i>	ACR ELECTRONICS, INC. 5757 RAVENSWOOD ROAD FORT LAUDERDALE 33312 U.S.A.
<i>Module B certificate</i>	Number MED171319WS Date 08/26/2019 Notified Body RINA (No. 0474)

*Issued in SHANGHAI on
August 26, 2019*

*This Certificate is valid until
April 11, 2022*

This Certificate consists of this sheet plus an attachment

This certificate authorises the Manufacturer or his authorised representative established within the Community in conjunction with the EC TYPE EXAMINATION (MODULE B) CERTIFICATE to affix the following symbol on the equipment above identified.

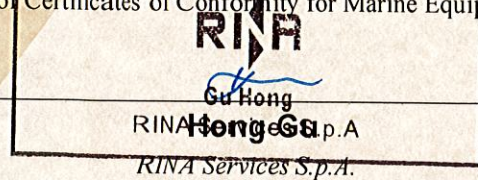


0474/YYYY

YYYY The year in which the mark is affixed

USCG Approval marking

The manufacturer is allowed to affix the U.S. Coast Guard approval number (*USCG approval number: 161.110/EC0474/MED171319WS/001*) to the above equipment, as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment signed February 27th, 2004.





ATTACHMENT TO
CERTIFICATE No. MED171319WS/001

Equipment:

SM-3

Manufacturer

XIAMEN LONAKO INDUSTRY & TRADE CO., LTD

Place of Manufacturer

N307

WEIYE BUILDING

CHINA PIONEERING PARK FOR CHINESE OVERSEAS SCHOLARS

XIAMEN

CHINA

Name & place of Authorised Representative

Mr. Johannes Graf Strachwitz

Walhallastraße 38, 80639 München, Germany

GERMANY

Technical documentation

INTERMEDIATE SCHEDULED AND UNSCHEDULED AUDITS			
Due Date	Carried out on	Surveyor's signature	Surveyor's stamp
10/11/2019			
04/11/2020			
10/11/2020			
04/11/2021			
10/11/2021			
<i>Unscheduled</i>			
<i>Unscheduled</i>			

General conditions for the approval

- The initial conditions verified by RINA at the time of the approval are to be maintained
- Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- RINA personnel are to be allowed to witness during the performances of activities, upon their request
- The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules
- RINA may revoke the approval in the case of modifications to requirements or conditions for the approval
- Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.
- This certificate loses its validity in case the EC type Examination (Module B) certificate is no longer valid.

