



## EC TYPE-EXAMINATION CERTIFICATE MODULE B

0407-MED-277 (IG-122-2019)

USCG160.136/0407

This is to certify that the product

SHUTTLE

Reg. (EU) 2018/773 Item

MED/1.8 - Rocket parachute flares (pyrotechnics)

Applicant

## ALBATROSS S.r.l. Viale Antonio Gramsci, 13 - 80122 NAPOLI (NA) - Italy

it has been submitted to tests identified in the annex to this certificate in compliance with the module B scheme of directive 2014/90/EU

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to and agreed with Istituto Giordano

Bellaria-Igea Marina - Italy, 30 July 2019 Date of first issue: 30 July 2019

> MED Department Technical Manager (Pott. Ing. Giuseppe Persano Adorno)

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Revision No. 0 Expiration date: 29 July 2024

Chief Executive Officer

This certificate is made up of 2 pages and remains valid until expiry unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be reapproved prior to it/they being placed on board vessels to which the amended regulations or standards apply.

This certificate and the documents should be stored for ten years after the last product has been manufactured.

The validity of this certificate is subject to compliance with Istituto Giordano "REG-MED" rules , the Istituto Giordano general conditions of contract for certification and the relevant requirements of Marine Equipment Directive.

The original of this document consists of an electronic document digitally signed pursuant to the applicable Italian Legislation.

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Specified standard	IMO Res. MSC.81(70), as amended		
<b>Regulation SOLAS 74</b>	SOLAS 74 Reg. III/4		
as amended	SOLAS 74 Reg. X/3		
Approval	Test report Istituto Giordano No. 363577 dated 30 July 2019		
documentation	Technical documentation of the product attached to the test reports aforementioned		
Restrictions	Acceptable life of the item 4 years		
Product description	Rocket parachute flares		
	Casing: plastic		
	Top cover (if applicable): plastic		
	Bottom cover (if applicable): plastic		
	Method of ignition: percussion trigger		
	Length of casing: 261,50 mm		
	Diameter of casing: 50,00 mm		
	Parachute dimensions: 36,00 mm		
	Design weight: 410 g		
	Weight as teste: 410 g		
	Weight of flare material: 100 g		
	Weight of rocket charge: 50 g		
Manufacturer	ALBATROSS S.r.l Viale Antonio Gramsci, 13 - 80122 NAPOLI (NA) - Italy		

Revision legend				
No.	Date	Scope		
0	30 July 2019	First issue		

## Notes:

The mark of conformity ("wheelmark") may only be affixed to the above type approved equipment and a manufacturer's declaration of conformity issued when the production-control phase module (D, E, or F) of annex B of the Directive is fully complied with and controlled by a written inspection agreement with a Notified Body.



Notified Body number undertaking surveillance module.

Last two digits of year mark affixed.