

Marine & Offshore Division Certificate number: 42941/A0 BV File number: LSA 1626/77 Product code: 6040H

This certificate is not valid when presented without the full attached schedule composed of 7 sections

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TYPE APPROVAL CERTIFICATE

This certificate is issued to SURVITEC SAS CHEVANCEAUX - FRANCE

for the type of product **INFLATABLE LIFERAFTS (NON-SOLAS)** COASTAL LIFERAFT SURVITECZODIAC COASTAL CCG 04 MAN TO LIFERAFT

Requirements: TP 14612 & TP 14475

This certificate is issued to attest that BUREAU VERITAS did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements mentioned above.

This certificate will expire on: 03 Mar 2022

For BUREAU VERITAS,

At BV BORDEAUX, on 03 Mar 2017, Mathieu OLIVIER





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This certificate is recognized by Transport Canada

This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with BUREAU VERITAS. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/hey being placed on board vessels to which the amended regulations or standards apply. This certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine & Offshore Division available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

THE SCHEDULE OF APPROVAL

<u>1. PRODUCT DESCRIPTION:</u>

Trademark	SURVITEC, CREWSAVER, ELLIOT, DSB, SURVITECZODIAC, RFD	
Туре	COASTALCCG LIFERAFT 04 MAN TO	

ĺ	Overall dimensions	Working pressure (mb)		
	Length	Width	Height	
	1930	1460	1200	162

As indicated in the technical documentation submitted by the Applicant.

2. DOCUMENTS AND DRAWINGS:

• Drawings and specifications.				
Number	Title	Issue	Date	
CHXBE 121	SURVITECZODIAC COASTALCCG 04 MAN TO LIFERAFT	F	20/01/2017	
	BRANDS FILE		29/05/2013	

Material and components:

Number	Title	Issue	Date
D.I.F 02	Suppliers file for liferafts COASTAL-TO-TOSR-DL-DLSR-ORIL	L	17/01/2017

• Canadian File :

Number	Title	Issue	Date
D.I.F 02 annexe	Suppliers file CCG LIFERAFT SPECIFIC ITEMS	Е	24/05/2016
202706	Ident.Inst.Label	С	21/20/11

• Manual(s) for installation use and maintenance.

No departure from these documents is permitted without the prior consent of the Society.

<u>3. TEST REPORTS:</u>

COASTAL LIFERAFT TYPE TESTS

Number	Title	Issue	Date
	Tests performed on the Liferaft		20/01/2017
10054/C14	Markings on the Liferaft Label		17/07/2014

4. APPLICATION / LIMITATION:

• As per requirements stated on front page of this certificate.

• Maximum capacity: 04 persons.

• The maintenance of the COASTAL LIFERAFT shall be carried out according to the IMO Resolution A.761 (18) as amended and with instructions stated in the Manual(s) for installation use and maintenance.

Maximum stowage height (m)	Container	Weight (kg)
10	Low Profile container N°131	37
	Valise	30

5. PRODUCTION SURVEY REQUIREMENTS

COASTAL LIFERAFT supplied by **Survitec SAS, France** in compliance with the type described in this certificate. This type of product is within the category HBV of Bureau Veritas Rule Note NR320.

Survitec SAS, France has to make the necessary arrangements to have its works recognised by Bureau Veritas in compliance with the requirements of NR320 for HBV products.

The manufacturer shall institute a quality control procedure to ensure that the **COASTAL LIFERAFT** are produced to the same standard as the approved prototype and shall keep records of any production tests carried out in accordance with instructions given in IMO Resolution MSC.81 (70) Part 2.

Each equipment, or batch of equipment, is to be supplied with its Manual(s) for Installation, use & maintenance and instructions for servicing stations for frequency and tests to be carried out according to IMO Resolution A.761(18).

The servicing stations must be approved by a Recognized Organisation of Transport Canada and must be recognized by the manufacturer according to IMO Resolution A.761(18), for their competences to service and repack such life-rafts.

For information concerning the production phase, Survitec SAS, France has declared the following manufacturing place:

Survitec SAS

Route de Chatenet 17210 Chevanceaux - France

6. MARKING OF PRODUCT

Instructions, Diagrams, Markings illustrating the use of the **COASTAL LIFERAFTS** shall be printed indelibly (to be both in English and in French)

Markings on container	Markings on inflatable liferaft	
Maker's name or trade mark.		
Serial N		
Name of appro-		
BV type approval c	certificate number	
	Number of persons it is permitted to accommodate over each	
Number of persons it is permitted to carry	entrance, in characters not less than 100 mm in height of a	
	colour contrasting with that of the liferaft.	
Date when last serviced	Name and place of servicing station where it was last serviced	
Type of emergency pack enclosed	Date of manufacture (month and year)	
Length of painter		
Maximum permitted stowage height above waterline		
Launching instructions		
COASTAL LIFERAFT		

Provision shall be made for marking each **COASTAL LIFERAFT** with the name and port of registry of the ship to which it is to be fitted, in such a form that the ship identification can be changed at any time without opening the container.

7. OTHERS

This approval is given on the understanding that the Society reserves the right to require check tests to be carried out on the inflatable liferafts at any time, and that **Survitec SAS**, **France**, will accept the responsibility for informing shipbuilders or their sub-contractors of the proper methods of use and general maintenance of the liferaft and the conditions of this approval.

*** END OF CERTIFICATE ***