

Certificate of Type Approval

This is to certify that the product detailed below will be accepted for compliance with the applicable Lloyd's Register Rules and Regulations and with the International Convention for the Safety of Life at Sea, (SOLAS), 1974, as amended, for use on ships and offshore installations classed with Lloyd's Register, and for use on ships and offshore installations when authorised by contracting governments to issue the relevant certificates, licences, permits etc.

Manufacturer	SOS Food Lab, LLC.,
Address	14802 NW 107 th Ave., Suite 5, Hialeah Gardens, FL. 33018, USA
Type	Survival Craft Equipment
Description	EMERGENCY FOOD RATION FOR LIFERAFTS AND LIFEBOATS
Trade Name	S.O.S. EMERGENCY FOOD RATION
Specified Standard	ISO 18813:2006

This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The attached Design Appraisal Document forms part of this certificate.

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached Design Appraisal Document are complied with and the equipment remains satisfactory in service.



Lijo Thomas

Senior Surveyor to Lloyd's Register EMEA
A member of the Lloyd's Register group

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ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. LR22302123SS

The undernoted documents have been appraised for compliance with the relevant requirements of International Conventions, and this Design Appraisal Document forms part of the Certificate.

This Design Appraisal Document forms part of the Certificate.

This Certificate is a Renewal of Certificate Number: SAS S150025

APPROVAL DOCUMENTATION

Manufacturing process of Food Rations
S.O.S. Emergency Food Rations specifications
Technical data sheet

TEST REPORTS

CERTIFICATE OF ANALYSIS - "LAB# 492150" issued by Certified Analytical Group, Inc. on 11.02.09
CERTIFICATE OF ANALYSIS - "FEB C 682" issued by Certified Laboratories, Inc. on 19.02.09
CERTIFICATE OF ANALYSIS - "LAB# AE38264" issued by Certified Laboratories, Inc. on 09/28/2009
CERTIFICATE OF ANALYSIS - "LAB# AE38263" issued by Certified Laboratories, Inc. on 09/28/2009
36 metres Drop Test, Survitec Group MK IV Liferaft, Report No 024/2013 and dated 30/05/2013 as witnessed by Lloyd's Register Surveyor.

CONDITIONS OF CERTIFICATION

1. The S.O.S. food ration has been tested and may be included in liferaft's stowed up to 36 metres above the water.
2. The food ration packaging shall be clearly marked with approval information including the Administration which approved it, date of packing and date of expiry, the production lot number, the content in the package and instructions for use.
3. If the specified standards are amended during the validity of this certificate, this product type is to be re-approved prior to it being supplied to vessels to which the amended standards apply.
4. Processing and packaging arrangements shall be carried out under hygienic conditions, and a quality control system shall be maintained to ensure compliance with SOLAS Regulation III/5.
5. Production items are to be manufactured in accordance with a quality control procedure and records kept as required. Production tests are to be conducted to ensure compliance with SOLAS Chapter III Regulation 5. This does not preclude any further testing to additional requirements of the Marine Administration of the country where the ship is registered (i.e., the flag state) or those acting on behalf of that Administration.





Lloyd's Register

DESIGN APPRAISAL DOCUMENT

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Certificate No:	LR22302123SS
Issue Date:	14/07/2022
Expiry Date:	13/07/2026
Reference:	UKITSO/LSA/TA/LT/FL/WP47487664/PRJ11100326448

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- 6. Should a change of Place of Production from that stated below be required i.e., where the stages of manufacture/assembly/testing of this product take place, the new Place of Production is to be advised to us prior to the change taking place. This Certificate will require to be updated for Approval to be maintained.

PLACE OF PRODUCTION

SOS Food Lab, LLC.,
14802 NW 107th Ave., Suite 5,
Hialeah Gardens, FL. 33018,
USA

Lijo Thomas
Senior Specialist
Fire & Safety, Statutory Discipline Team
UK&I Technical Support Office, Marine & Offshore
Lloyd's Register EMEA

Supplementary Type Approval Terms and Conditions

This certificate and Design Appraisal Document relates to type approval, it certifies that the prototype(s) of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein, it does not mean or imply approval for any other use, nor approval of any products designed or manufactured otherwise than in strict conformity with the said prototype(s).

