Certificate No: LR2637430TATC-01
Issue Date: 29/04/2026
Expiry Date: 08/02/2031

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	**Survival One ltd. T/A Crewsaver ltd.**
Address	Crewsaver, Survitec House, Lederle Lane, Gosport, Hampshire, PO13 0FZ, United Kingdom
Type	Lifejackets
Description	Inherently Buoyant Adult Lifejacket
Trade Name	1199 Premier Compact
Specified Standard	IMO Resolution MSC.81 (70), Part 1 as amended IMO Res MSC.481(102) TP 14475E:2023

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

Lijo Thomas

Fire & Safety - Senior Surveyor to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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DESIGN APPRAISAL DOCUMENT

ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. LR2637430TATC-01

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 Supersedes and is an amendment of Certificate Number LR2637430TATC

Approval Documentation

Technical File Issue i5, Reference 01199, dated 13.02.2025.

Title	Rev.	Date
Product details	23	17/11/2022
Lifejacket dimensions	23	17/11/2022
Foam Dimension	23	17/11/2022
Pattern Pieces	23	17/11/2022
Product Details Pocket Assembly	23	17/11/2022
Product Details: Inner Velcro Positioning	23	17/11/2022
Product details light fittings and backing panels	23	17/11/2022
Standards Screen prints	23	17/11/2022
Product Details: Optional Light fitting (DAN WR 4 & CAL)	23	17/11/2022
Donning print	23	17/11/2022
OPTIONAL Crutch Strap	23	17/11/2022

Test Reports

Report Title	Report No.	Date
Satra Technology Centre Ltd , Fabric	SPC0183196/1010/1 Issue 2	04/08/2010
Satra Technology Centre Ltd , Thread	FWT0207179/1235/A/2	08/10/2012
DGUV, Buoyant Foam	0810087	15/02/2008
DGUV, Buoyant Foam	1110118	24/02/2011

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Force Technology, Webbing	110-34857	28/04/2011
DGUV, webbing	0910560	17/12/2009
DGUV, webbing	1510543	08/01/2016
Satra Technology Centre Ltd	SPC0181029/0951	19/01/2010
Satra Technology Centre Ltd	SPC0181599/1003	12/03/2010
Satra Technology Centre Ltd.	SPC0179670/0943	18/12/2009
DANAK Test Report	107-38263.b	14/08/2008
DGUV Test Report	1410462	08/03/2012
DGUV Test Report	1210133	12/05/2014
Force Technology	107-32089	05/07/2007
Force Technology	100/2790	26/10/2022
Fleetwood Testing Laboratory	JH/FTL/2718 issue 2	11/10/2023
Fleetwood Testing Laboratory test for assessment of various light options	JH/FTL/2777a issue 2	04/02/2016
Fleetwood Testing Laboratory test for assessment Premier Compact Inherent Lifejacket Model Number: 01199	NW/FTL/3316B	23/01/2024
Buddy Line Load Test (Carried out on HALO 275 N Life Jacket)	JH/FTL/3134c	03/06/2019
Fleetwood Testing Laboratory (Diesel resistance test, Tensile Strength test)	BLS/FTL/2299	02/12/2010

Conditions of Certification

Approved Materials

Material	Manufacturer
Buoyancy Foam	EPE Buoyant foam(Dragon Plastics/Huameng)
Cover Fabric	FZ 100% Polyester 140gsm
Front Buckle	ITW NEXUS SS 40, ITW NEXUS SS 440, Due Emme HB-40
Retroreflective tape	Orafol

Approved lights

Manufacturer	Light model
Ideas Connected Ltd	CS-CL2, CS-SL3, CS-SL2
Daniamant	WR3, W4A

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1. The lifejacket is approved only for use by adults of a weight and height range of 43 Kg or more, 155 cm or more and up to 140 Kg with a chest girth up to 1750 mm
2. The minimum total buoyancy of this lifejacket design is 142 N
3. Instructions for use shall be provided with each lifejacket. As prescribed by SOLAS Regulation III/35 one or more additional copies shall be provided for inclusion in the vessel's Training Manual
4. Each lifejacket shall also be clearly marked with the information required by LSA Code as amended by Regulation I/1.2.2.9 and II /2.2.1.2
5. As prescribed by SOLAS Regulation III/36 and where applicable, lifejackets shall be maintained as per manufacturer's instructions
6. An approved lifejacket light meeting the requirements of the LSA Code as amended by Regulation II/2.2.3 is to be fitted. The light is to be tested and meet the requirements of IMO Resolution MSC.81 (70), Part 1, 10.3 and 10.4 and is attachment have to be to the satisfaction of the attending Surveyors
7. Each lifejacket shall be fitted with a whistle firmly secured by a lanyard as per LSA Code as amended by Regulation II/2.2.1.14
8. Each lifejacket shall be provided with a releasable buoyant line or other means to secure it to a lifejacket worn by another person in the water as per LSA Code as amended by Regulation II/2.2.1.16
9. The storage of this equipment is not part of this Design Appraisal Document or Certificate. All such arrangements are to be to the satisfaction of the attending Surveyors on board
10. 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
11. Production items are to be manufactured in accordance with a quality control system which shall be maintained to ensure compliance with SOLAS Regulation III/5
12. All instructions or markings that accompany this apparatus or are printed directly on the apparatus must be in both English and French, as per Transport Canada document TP 14475E (12/2023) paragraph 1.2. However independent signage can be accepted in lieu of the instructions or marking required in 1.2 if it is in both English and French, highly visible (size, colour, posting location), water and weather proof and posted at each muster station and where the appliance is stored.
13. Production tests are to be conducted in accordance with the applicable requirements of IMO Resolution MSC.81 (70), Part 2 and each item, batch, or lot be delivered with an LR Certificate of SOLAS Production Testing issued by the attending LR Surveyors following their witness of the tests. 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
14. 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

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Certificate No: LR2637430TATC-01

Reference: UKITSO/LSA/TA/LT/TSO/25-47154/PRJ111005066610

DESIGN APPRAISAL DOCUMENT

ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. LR2637430TATC-01

Place of Production

Winning Industrial Co. Ltd
No.10-101 Jin -Fu Road, Liao Bu,
DongGuan, Guang Dong
P.R China.

Suzhou Betacera Technology Co. Ltd
No 500 Guanquan West Road
Economic Development Zont
Wujiang City, Jiangsu Province,
PR China 215200

Lijo Thomas
Senior Specialist, Fire & Safety
Statutory Discipline Team, 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)

This product has been verified to be fully in accordance with Transport Canada Procedure TP14612E "Procedures for approval of life-saving appliances and fire safety systems, equipment and products and is suitable to be placed on Canadian Flagged vessels.

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