

## SOLAS TYPE APPROVAL CERTIFICATE



### SOLAS APPROVED

The 'Jason's Cradle' is SOLAS approved as a multi function access, rescue and retrieval device according to its configuration, developed from standard components assembled to suit one or more modes of use which include:

- Casualty recovery in horizontal position from water to survival craft and to ship.
- Stretcher for use in horizontal position.
- Scramble net.

**All users and vessel operators should please consider the following points in order to ensure the best possible performance from their Jason's Cradle.**

1. The equipment satisfies the objectives required by LSA code, Regulation I/1.2 in matter of strength and suitability for marine environment. However it is to be confirmed that the use of this Life-Saving Appliance is acceptable to the Flag Administration (of the vessel on which the Life-Saving Appliance is installed) on an installation by installation basis.
2. For each installation of the equipment the "Company" (Ship Owner/ Vessel Operator) should conduct and document a Risk Assessment that takes into account the anticipated conditions and ship specific characteristics and/or survival craft specific characteristics.
3. Ship's Plan and Procedures for recovery of person from water should take into account the equipment intended to be used and developed in accordance with MSC.1/Circ. 1447 and MSC.1/Circular 1182.
4. On board drills should be conducted to ensure that the crew are familiar with this equipment and Ship's recovery procedures.
5. Installation on board: The installation of the equipment is not part of this Design Appraisal or Certificate. All such arrangements are to be to the satisfaction of the vessel's Administration and/or RO acting on their behalf on an installation by installation basis.

CALL US ON **+44 (0)1202 874365**  
EMAIL US AT **INFO@JASONSCRADLE.CO.UK**  
OR VISIT **WWW.JASONSCRADLE.CO.UK**






## 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.

<b>Manufacturer</b>	Land and Marine Products Ltd
<b>Address</b>	Redfields Industrial Park Church Crookham Fleet Hampshire GU52 0RD
<b>Product Type</b>	MAN OVER-BOARD RESCUE AND RETRIEVAL SYSTEM
<b>Product Description</b>	Man over board rescue and retrieval manual system, Type: "Jason's Cradle"
<b>Specified Standards</b>	LSA Code Regulation I/1.2, IMO Resolution MSC.81 (70) Part 1 Section 1.2 & 1.4 ISO 4892-2 Part 1 & 2 SAE J 1960

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.

Date of issue	31 May 2016	Expiry date	8 July 2019
Certificate No.	SAS S140066/M1	Signed	
Sheet No	1 of 4	Name	B. Geary Surveyor to Lloyd's Register EMEA A Member of the Lloyd's Register Group

**Note:**

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 of any modification or changes to the equipment in order to obtain a valid certificate.

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