



survitecgroup



RFD

[www.survitecgroup.com](http://www.survitecgroup.com)



## Single Seat Liferaft

- Over 90 years technical experience and expertise
- Qualified to the highest standards for aircrew of fast jets and helicopters and for special missions
- Sole supplier to the US Navy NAV/AIR since 1986
- Unique design to reduce weight burden without compromising protection





# Single Seat Liferaft

## A HERITAGE OF INNOVATION

The Survitec Group is world leader in the design and manufacture of survival products for the marine, defence and aerospace industries. With over 150 years experience, the Survitec Group has unrivalled expertise and knowledge in providing technologically advanced products to those customers who demand the best. Our quality control procedures and innovative designs ensure our products are the safest and most reliable on the market.



## RFD Single Seat Liferaft

The RFD Single Seat Liferaft is a unique liferaft designed for single person occupancy for use in the most extreme circumstances. Suited to both fixed wing and rotary aircraft, the RFD Single Seat Liferaft is specifically designed for when minimal weight and stowage are critical for aircraft operation.

The fully packed liferaft is so compact it can be stowed in confined areas such as a cockpit, or alternatively can be worn attached to the user during flight ensuring easy accessibility during aircraft evacuation.

Manufactured from high frequency welded polyurethane proofed nylon fabrics the RFD Single Seat Liferaft is extremely durable and is capable of full through-life sustainability.

## Customised solutions to suit your needs

RFD Single Seater Liferrafts are available in a number of inflation, insulation and canopy configurations.

Customized options include:

- Single or double inflatable floor
- Single or double inflatable canopy
- Various canopy colours
- Various inflation systems
- Inclusion of inflatable cushion if required

## The Next Generation Single Seat Liferaft

The Survitec Group is proud to pioneer technological advancement within the aviation industry. We have been working closely with our key customers to develop the next generation Single Seat Liferaft – our lightest and most compact product in this range to date.

Our new liferaft design has been proven to be 20% lighter and 11% less bulky than previous models. The unique design ensures the most innovative product available on the market without compromising on safety, reliability and durability.

The extremely compact and lightweight new liferaft design gives it excellent compatibility with ejection seats and other space-critical platforms.





### Supplying innovative solutions globally

RFD Single Seat Liferafts have been designed and qualified to the highest standards for the military aircrew of fast jets and helicopters. We are the sole supplier of the Single Seat Liferaft (RFD LRU23P) to the US Navy NACES program and we are currently actively developing solutions for the next generation of fighter and trainer aircraft, including JSF, EF2000 (Typhoon), JPATS and T-38.

As world leading innovators we have also provided numerous Single Seat Liferaft solutions to a wide variety of international Departments of Defence and Air Forces across the globe.

### RFD Single Seat Liferafts are currently installed on the following platforms;

- F5 Spain
- T-38
- Eurofighter Spain
- RMAF
- JSF SDD
- Pilatus PC-21
- Super Tucano ALX
- Emb-314
- Hawker Beechcraft T6

### Key customers currently include;

- UK MOD
- FMV
- Belgian AF
- RNLAF
- SAAF
- RAN
- India
- USN, USAF
- RSAF
- Brazilian Air Force
- Morocco

LRU23P and derivatives			
Type	Part No.	Features	NSN
LRU23P	40061001	Inflatable canopy and floor Black canopy	4220-99-352-4975
PT-II	43936004	Single skin floor and canopy Orange canopy	4220-99-297-6688
JPATS	44195001	Single skin floor and canopy. Black canopy	Pending
Boeing	43936002	Single skin floor No canopy	Pending

Others			
Type	Part No.	Features	NSN
SSMk15	00510000	Inflatable floor and canopy Orange canopy	4220-99-795-9918
SL30**	00001009	Inflatable floor, single skin canopy Orange canopy	n/a
SL31Mk5D	40320001	Inflatable floor and canopy Orange canopy	4220-99-766-9601
SL31Mk5E	40234001	Partially inflated floor, single skin canopy Orange canopy	n/a



The logo for Survitec Group, featuring a stylized orange 'S' shape followed by the text 'urvitecgroup' in a lowercase, sans-serif font. The 'S' is a thick, curved line that starts at the top left and curves around to the right.

urvitecgroup

The logo for RFD, consisting of the letters 'RFD' in a bold, white, sans-serif font. The 'R' and 'F' are connected, and the 'D' is separate. The 'R' has a small orange horizontal bar at its top right end.

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Quality Management System approved to BS EN ISO 9001  
and AS EN 9100

MB06 Rev:004

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