



Aerospace Equipment
4, 5, 6, 10, 30, 33 and 46 Person Canopied Liferrafts
For use in Fixed and Rotary Wing Aircraft

Aerolite Liferrafts

...at the **forefront**
of **survival**
technology



- Worldwide reputation for outstanding quality and performance in the safety and survival equipment industry
- Complete range of defence and aerospace products specific to individual requirements
- Flexibility of an extensive global service network
- Quality management system approved to BS EN ISO 9001 2000

Aerolite Liferrafts

Use

The Aerolite liferaft range updates the popular Universal "U" Series and is available in a wide range of stowages to meet operator needs.

Approved by major international authorities, including the CAA and FAA, the "Aerolite" series can accommodate up to 46 persons and, combined with specific survival packs, can be tailored to suit special customer requirements.

Description

Manufactured from polyurethane proofed nylon fabric, the Aerolite series provides high survivability with low weight/packed volume benefits. Each Aerolite liferaft has an inflatable canopy support to ensure maximum exposure protection against the most extreme elements.

The Aerolite series offers a range of ultra-lightweight and compact multi-seater liferafts which offer appreciable weight saving costs on wide-body, extended range operations.

Available in various stowages including wing-stowages, the Aerolite range is equally suitable for commercial and military use as well as rotary-wing applications.

Features

- Self-erecting high stability twin buoyancy tubes
- Automatic inflation system
- Comprehensive survival packs incl. - CAA scales, FAR 91/135, JAR Ops 3
- Protective canopy
- Wide range of stowage options
- CAA and FAA Approved

Options

Optional equipment including customised survival packs, radio transmitters and high intensity light units are available.

Technical Features

*All weights and dimensions are approximate and may be subject to slight variation.
**Aerolite 4 has CAA Approval. It also has FAA Approval as a Type II raft

Type	Rated Capacity	Overload Capacity	No. of Buoyancies	Typical Dimensions	Typical Weights	Canopy	Approval
Aerolite 4	4	5	1	610 x 470 x 130mm (24" x 18.5" x 5")	15 kgs 33 lbs	Stuck	CAA/FAA**
Aerolite 4F	4	6	2	438 x 368 x 267mm (17.25" x 14.5" x 10.5")	17 kgs 37 lbs	Furlable	CAA/FAA
Aerolite 5F	5	8	2	266 x 360 x 440mm (10.4" x 14" x 17.3")	25.6 kgs 56.5 lbs	Furlable	FAA only
Aerolite 6	6	9	2	785 x 432 x 216mm (31" x 17" x 8.5")	24.75 kgs 54.5 lbs	Semi-furlable	CAA/FAA
Aerolite 6F	6	9	2	785 x 432 x 216mm (31" x 17" x 8.5")	24.75 kgs 54.5 lbs	Furlable	CAA/FAA
Aerolite 10	11	17	2	840 x 460 x 240mm (33" x 18" x 9.5")	30.5 kgs 67 lbs	Stuck	CAA/FAA
Aerolite 10F	11	17	2	840 x 460 x 240mm (33" x 18" x 9.5")	30.5 kgs 67 lbs	Furlable	CAA/FAA
Aerolite 30	32	48	2	750 x 615 x 300mm (29.5" x 24" x 11.8")	63 kgs 139 lbs	Stuck Central Strut	CAA/FAA
Aerolite 33	33	50	2	990 x 740 x 445>250mm (39" x 29" x 17.5">10")	62 kgs 137 lbs	Stuck Central Strut	CAA/FAA
Aerolite 33F	33	50	2	990 x 740 x 445>250mm (39" x 29" x 17.5">10")	62 kgs 137 lbs	Furlable Arch Tube	CAA/FAA
Aerolite 46	46	69	2	1270 x 640 x 180mm 50" x 25" x 7"	60 kgs 132 lbs	Separate	CAA/FAA

Aerolite range

