

beaufort

AEROLITE ONE

SINGLE SEAT LIFERAFT

Protection in a sea survival situation



Our Aerolite One ensures flotation and environmental protection for military personnel in water survival situations. Designed to be stowed in a standalone protective valise or ejection seat personal survival pack.

BENEFITS

- ⦿ 25% lighter than legacy single seat liferaft designs
- ⦿ Compatible with FLU-6 and Survitec "Zero Maintenance" inflation system
- ⦿ Inflatable canopy and floor for maximum protection
- ⦿ Transparent visor for situational awareness
- ⦿ Fully welded construction for robustness and long service life
- ⦿ External handles to aid boarding
- ⦿ Modular removable boarding handles and stabilising pockets for ease of maintenance
- ⦿ Sea light mounting point
- ⦿ PLB antenna sleeve in the canopy



"Up to 50% less packed volume than legacy single seat liferaft designs"

AEROLITE

TECHNICAL DATA

AEROLITE ONE

Pockets	Internal equipment stowage pocket Stabilising water pockets and user deployable sea anchor/drogue
Weight	1.93kg / 4.26lbs (excluding inflator) 2.68kg / 5.9lbs (including FLU-6 inflator) 3.23kg / 7.0lbs (including Survitec "Zero Maintenance" inflator)
Packed Volume (approx.)	309in ³ (including FLU-6/P or FLU-2A/P inflator) / 357in ³ (including Survitec inflator)
Buoyancy	Oral inflation tubes for inflation of canopy and floor and topping up main buoyancy
Service Interval	Subject to storage conditions, inflator type and packing configuration, ask for more details

ORDERING INFORMATION

Code	Product Name	NSN
1016719	Aeroliteone * with black canopy, LRU-38/P variant	4220-99-847-7897
1017775	Aeroliteone * with orange canopy	TBC

Above part numbers are compatible with the FLU-6/P and FLU-2A/P inflators

*inflator not included - part number below

Code	Product Name
1014940	FLU-6/P Inflator



INDUSTRY LEADING

25% lighter than legacy single seat life raft designs