

Lifejacket light type Jack M-Alk

Operation, Service and Maintenance Instruction.

Operation:

The light is a manual operated and flashing light type. It is activated by moving the activation arm around the corner clockwise.

The light is deactivated by moving the activation arm around the corner anti clockwise. Activation and deactivation is clearly marked on the label.

Size: 85mm x 42mm x 16mm (LxWxH)
Height dome: 9mm
Weight: 67g
Material: polycarbonate
Waterproof
Battery: Alkaline, 5 years storage life (-30°C to +65°C)
Operational life: minimum 8 hr.
Operational water temperature from -1°C to +30°C
Operational environmental temperature from -30°C to +65°C
Light intensity minimum 1.88 candela
Flash rate 52 flash/minute, Flash length 0,31 seconds
Approvals: SOLAS MED 96/98/EC, USCG, TC, AMSA, RMRS



Service:

The light is completely sealed and tamper free. The battery inside is an alkaline type, that requires no further service. On the label is clearly indicated manufacturing date and expiry date and it has a 5 year storage time.

Maintenance:

It is recommended during yearly ship service to activate the lights shortly. Lights that do not ignite must be returned to the manufacturer for inspection. It is not possible to replace LED or batteries. The light is completely sealed.

Alcares recommends that, rescue lights with alkaline batteries generally should be stored inside the vessel, especially when used in hot climates. I.e. storage of alkaline batteries directly or indirectly in sunlight could decrease storage time.

Disposal of used or expired lights should be done in accordance to local regulations.