



Lifejacket light type Jack MRH-Alk Operation, Service and Maintenance Instruction

Operation:

The light is a manual operated and flashing light type. It is activated and deactivated by pressing the designated button. Activation and deactivation is clearly marked on the label.

Installment in recessed lifejackets:

- 1. Press complete light (light and clip do not disassemble) into recess.
- 2. Press firmly on all sides to ensure the clip to settle as deep as possible.

Tech:

Size: 62mm x 44mm x 18mm (LxWxH)

Height dome: 9mm

Weight: 42g

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 0,95 candela

Flash rate 51 flash/minute, Flash length 0,31 seconds

Approvals: SOLAS MED 96/98/EC, TC, USCG, 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 recommend that emergency lights with alkaline batteries generally should be stored inside the wessel, 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.