

## Internal life raft light type Raft In-Alk

### Operation, Service and Maintenance Instruction.

#### Operation:

The light is a manual operated and constant light type. It is activated by moving the activation arm around the corner clockwise. The light is to be installed inside the raft in such a way, that the clip connected to the activation arm, by the inflation of the raft, pulls the arm around the corner and activates the light.

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, 4 years storage life (-30°C to +65°C)  
Operational life: minimum 12 hr.  
Operational temperature -30°C to +65°C  
Light intensity minimum 0.81 candela  
Approvals: SOLAS MED 96/98/EC



#### Service:

The light is completely sealed and tamper free. The battery inside is an alkaline type, that requires no further service in the life time of the light. On the label is clearly indicated manufacturing date and expiry date and it has a 4 year storage time.

#### Maintenance:

It is recommended during raft 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.

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

*Alcares ApS - Oelstykke November 2015*