



SECUMAR 17

Instructions for Use Lifebuoy SECUMAR 17

TOPLICHT Art-Nr. 3270-410

Instructions for use SECUMAR 17 Rescue Buoy

Read the instructions for use carefully before mounting and using. Store the instructions in a safe place.

Important Notes

The Rescue Buoy SECUMAR 17 acts as a help to prevent the wearer from drowning. It helps the wearer to stay in the safe face-up back inclined position in water. It is not to be used as a lifejacket in accordance to EN 395!

CAUTION: Full performance (turning in the back inclined position) may not be achieved if wearing certain clothing. Any use of this rescue buoy requires detailed knowledge of this instruction leaflet.

Application, Use

Usually the rescue buoy will be mounted to a on board bracket. Throw the rescue buoy to a person that is in the water. The person has to don the rescue buoy by pulling it over the head and closing the webbing in front of the body. If you don the SECUMAR 17 being on the boat, you have to cross your arms in front of the rescue buoy when you jump into the water. It is necessary to familiarise yourself with the device before using.

1. Description

Buoyancy Material:

Closed cell polyethylene foam material with metal core, red-orange, permanent coloured. The foam material is non-toxic, resistant to seawater, oil, fuel and grease. Protect against open fire.

Dimensions: appr. 50 x 15 x 34 cm

Weight: appr. 1,15 kg

Buoyancy: appr. 130 N

Webbing:

The webbing is led through the rescue buoy. A holder loop is in the neck section.

Note: The holder loop is not suitable for salvage!

Whistle:

A two-tone whistle is inserted to the side of the rescue buoy and connected to the webbing.

Inscription:

It is possible to write on the half round name field in neck section. Use waterresistant PE-paint. Self-adhesive characters have to be supported by an additional adhesive (Pattex, Cetabever, ...). Dimensions of name field: ca. 200 x 50 mm.

2. Mounting on deck of a boat:

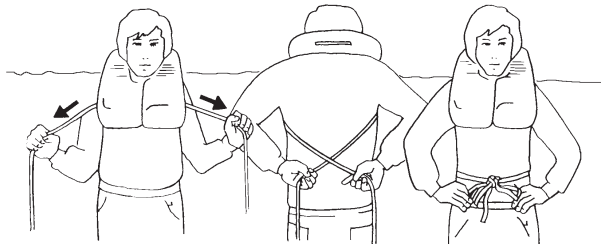
The rescue buoy SECUMAR 17 can be applied to all available types of boat brackets (webbing, niro, rescue catapult, Hückel-bracket etc.)

Note: Do not mount the rescue buoy near to the compass as the metal core may cause manipulations.

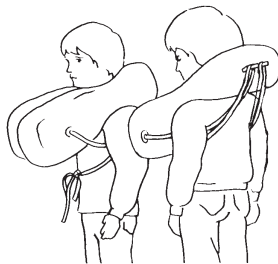
Range of application: One size for all heights from 150 cm (age: appr. 10 years).

3. Donning

Don the Rescue Buoy as shown in the sketch below:



A safe back inclined position (in case of unconsciousness) can only be achieved if the webbing is correctly bounded. The sides of the buoyancy body close the stronger the webbing is pulled to sides.

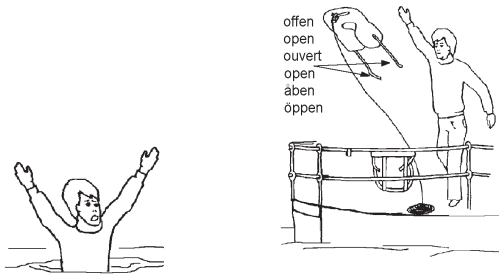


Donning with children: In case of donning with children put the webbing through the holder loop in neck section and close in front of the body with a strong knot.

4. Throwing

Before throwing the rescue buoy to a person in water open bow of the webbing. The open ends have to hang free. Hook a floatable rescue line to the loop in neck section. Make sure that the line lies free. The rescue line should drive off free to make manoeuvring during salvage easier. If the SECUMAR 17 is used without rescue line, it is recommended to fix a drag anchor at the holder loop. Throwing the rescue buoy with a drag anchor avoids drifting off before donned.

Sea light and marker buoy: If need be throw out a marker buoy or a sea light. SECUMAR sea lights can be connected to the holder loop via connecting line.



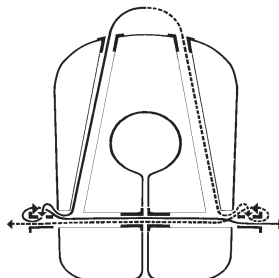
5. Care and Maintenance

Clean the SECUMAR 17 with proprietary brand of mild washing detergent or a weak, soapy solution.

At least before the beginning of a season check the state of the buoyancy body and the webbing. Especially if the webbing in neck section shows damages it has to be replaced according to paragraph 6. An exchange can also be necessary if there is a loss in breaking strength of the webbing. This can be possible because of permanent storage under UV-light.

6. Replacement of webbing

Prior to replacement of webbing read the whole instruction. The guidance of the webbing can be seen in the sketch below:



1. Cut the old webbing at the holder loop in the neck section. Two open ends will stand over the buoyancy body.
2. Connect the open ends of the old webbing to the ends of the new webbing. Caution: If the open ends of the old webbing disappeared into the red sleeves of the buoyancy body the fitting is only possible with a 40 cm long, 0.5 cm thick threading stick.
3. Loosen lateral sleeves and pull out.
4. Pull the new webbing from top to the lateral sleeves through the buoyancy body with help of the old webbing. The outcoming ends have to be of the same length.
5. Undo knot of whistle and remove.
6. Disconnect the old webbing from the new one. Remove old webbing from the slot of the sleeve, put the new webbing from the outside to the inside through the slot and tie to old webbing afterwards.
7. Repeat procedure in the same way for the other side.
8. Pull the new webbing cross the rescue buoy with the help of the old webbing. Repeat the same procedure on the other side.
9. Untie old webbing from new one.
10. Connect the whistle to the new webbing.
11. Push the sleeves strongly into the holes of the rescue buoy by pulling both sides of the webbing. Make sure that the holder loop in the neck does not have any slack.
12. Check: Assembly of a new webbing is correctly done when both sides of the rescue buoy can be pulled together easily by pulling the two ends of the webbing at the same time.

7. Miscellaneous

The complete program of SECUMAR-Miscellaneous is presented in the topic SECUMAR-catalogue. Ask your dealer for further information. The SECUMAR program consists of on board brackets, rescue lines, drag anchors and sea lights.



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