

PB – Buoy



Diameter outside: 75cm

Diameter inside: 45cm

Color: Orange

Rope white (2,5Kg-Buoy) or yellow (4,2Kg-Buoy)

With Reflective Tape

According to MED, SOLAS 74, TP14475E and EN14144 (only 2,5Kg-Buoy)

release height: up to 60m

How to use a lifebuoy ring

A person may accidentally fall inside water from a ship or while walking at the edges of places overlooking deep waters such as at the port.

In such an event, a lifebuoy ring comes in handy to save the person from drowning especially if they have no swimming skills.

A lifebuoy ring helps to get them out much faster.

To deploy a lifebuoy ring, the rescuer holds on tightly to the loose end of the floating line in one hand. Using the other hand swings back and throws the lifebuoy ring to the casualty. The rescuer should aim to get the ring to go far beyond the casualty and then using the rescue line, pull it to the exact spot the casualty is or within arms reach for an easy grasp.

Care must be taken to ensure the appliance does not land on top of the casualty. Being at least 2.5 kg and sometimes more up to even 4 kg, hitting them could cause injury or even knock them out derailing the entire operation and purpose of the buoyant ring.

Therefore, to prevent this from happening, it is advisable to first establish a voice alert. Shouting to the casualty “lifebuoy ring” makes them aware of the intention to throw a lifebuoy ring their way.

Once the casualty gets a firm hold of the ring, they can wear it over their head and arms. Others opt to just hang from the grab-line. At this point, they are hauled slowly to safety and helped climb out at the edge or re-board the ship.

Particular attention must be paid when using a lifebuoy ring near the vessel’s propeller as the floating line can get cut by the blades or entangled in the engine and stalling the rescue process.

Maintenance:

The Lifebuoy has to be inspected annually, if the shell and rope are not damaged.