

# SYSTEMIC PROTECTION OF THE BOAT FROM SINKING AND FIRE



## PROPERTIES OF THE BRS SYSTEM

The BRS system provides the protection of the boat from sinking and fire, only by replacing the corresponding nozzle on the fire extinguisher.

It is the most convenient way to protect the boat from sinking.

The use of the BRS system provides the protection of the boat and objects on board, as the boat remains on the surface even in case of water ingress.

Because of a very simple use, the system can be handled by every crew member. No additional training is required. Reading the instruction for use is enough.

The energy for filling buoyancy bags comes from the enclosed fire extinguisher. The fire extinguisher is independent of external factors (engine on the boat, batteries, generators, human factor, etc.) and thus works under all conditions.

The exceptionally short time of preparation of the system for use (up to 3 min) makes it possible to rescue the boat from sinking in most cases of water ingress or damage to the boat.

The successful use of the system eliminates the subsequent exceptionally high costs of lifting the boat from the seabed and the costs of the remediation of the damage from sinking.

The system enables the control and immediate remediation in case of spillage of dangerous liquids such as motor fuels, engine oils, chemicals and others, what is not possible if the boat sinks.

Small volume and low weight of the system.

The use and storage of the BRS system is environmentally friendly.

**BRS. STOP SINKING.**

### TECHNICAL INFORMATION

*The BRS system kit contains: a patented BRS nozzle, a CO2 fire extinguisher (2 kg), and four buoyancy bags. The kit weighs 13 kg. The size of the transport carton is 54x32x27 cm.*

*The volume of one bag is 850 l, the total volume of the kit is 3200 l. The capacity of one (2 kg) fire extinguisher suffices to fill six buoyancy bags.*

*The weight of the displaced water (four bags) is 3400 kg, and 5100 kg with additional two bags.*

*The average filling time of one bag is 30 secs, and the filling time of the whole kit is 3 min.*

**THE BRS BOAT RESCUE SYSTEM IS  
PATENTED AND PROTECTED.**

BOAT BOAT

## BRS. STOP SINKING.

1. Fix the BRS nozzle on the CO<sub>2</sub> EXTINGUISHER.



2. Fill the bags up to 80% of the total volume.



3. The BRS system stops sinking of the damage boat before the third step ...



The bags should be filled inside the vessel and put away from the main entrance. It is recommended to place the bags evenly across the vessel, near the engine and the keel of the boat. **Such damaged boat remains just above the water surface and can be easily removed - taken to land in a very short time.**



### STORAGE

Keep the BRS system in a dry and clean place, easily accessible and in the original packaging. **In case of damage or wear of any part of the BRS system, it must be replaced altogether.**

For further information and purchase please contact our distributor.

