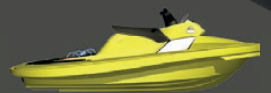


# **GUARDRUNNER™**

*– Goes where no other boats can go*



## **GUARDRUNNER**

*The GuardRunner goes where no other boats can go, in any conditions and in any weather.*



*The GuardRunner is based on the RescueRunner concept which was designed especially for Search & Rescue (SAR) and to endure the roughest of conditions. This makes the GuardRunner ideal for Combat SAR (CSAR) as well as other tasks in harsh waters.*

### **Usage**

- *Deploy, recover or rescue personnel – conscious or unconscious – into or out of the water with extreme ease and speed.*
- *Doing the job in white and brown water zones, in shallow areas, among rocks, reefs and cliffs – to go where any larger vessel would have been in danger.*
- *Boarding small and large boats for assistance or transfer of personnel in all conditions.*
- *Launching from shore, larger vessels or helicopters.*
- *Beaching for quick deployment, recovery or rescue of equipment and personnel and as a CSAR unit, hand over of injured to land based medical responders.*
- *Reaching distressed vessels or personnel quickly in wake sensitive or congested areas.*
- *Shipping by air to distant or remote operational areas.*

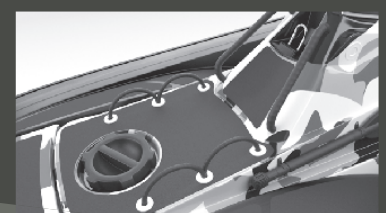
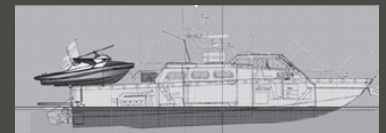


*These pictures are from a demonstration where the vessel was crashed into a rock with a speed of 20 knots. It was fully operational after the collision protected by the polyethylene hull and the crew that was unharmed could continue the demonstration.*



## FEATURES

- *Rugged, small and light – purpose built to go where no other boats can go, easier to handle with less risk in many situations.*
- *Boarding other vessels in bad weather poses great risks for the smaller boat and the personnel involved – a safer way is to board with the GuardRunner. With its unmatched stability and maneuverability it makes boarding easy.*
- *The GuardRunner design makes it almost unsinkable, with a hull that has four different water tight compartments (red, blue, green and black in the picture) and a GRP cartridge which also forms a water tight compartment.*
- *The polyethylene hull that protects the cartridge. The hull can easily be repaired or changed within a few minutes if damaged.*
- *The GuardRunner is designed to be delivered to the scene by any means practical, trailer, onboard a larger vessel, transport aircraft or with a helicopter.*
- *The water jet gives great thrust and the centrally placed towing eye makes the GuardRunner capable of towing heavy objects with unlimited maneuverability.*
- *A large integrated deck in the aft close to the water surface gives the capability to*
  - *Transport up to 400 kilos (personnel and /or equipment).*
  - *Deploy, recover or rescue personnel in all kinds of waters (brown, white and other shallow waters).*
- *Easy access through hatch on aft deck to clean the water jet from debris to ensure safe operation.*



Four stroke drive train (Petrol/Diesel\*)  
Water Jet Propulsion  
LOA 3.6 m; Beam 1.5 m; Draught 0.3 m  
Dry weight 350 kg  
Load capacity >400 kg  
Top speed ≈ 40 knots  
Fuel capacity ≈ 70 l  
Range ≈ 70 NM



## **CUSTOMIZATIONS & OPTIONS**

### **CUSTOMIZATIONS**

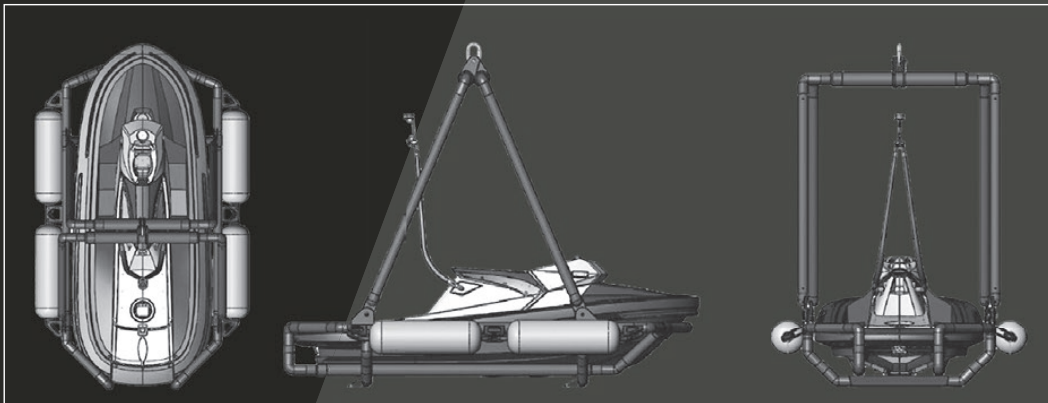
Your needs can be met through a wide range of options and customization possibilities, where everything from individual colour settings to launch and recovery systems for a wide range of carrying vessels are available.

### **OPTIONAL FUNCTIONS, EQUIPMENT & SERVICES**

- *Compass, Towing Eye, Storage Boxes and Double Bilgepump Systems*
- *Lifting Eyes for helicopter/crane and Certified Lifting Sling*
- *Reverse Gate Function and Water Jet Trim*
- *Connection for fan/heater for the engine compartment*
- *GR-Auxiliary Electrical System – for powering extra options*
- *Search Light, Navigational Lights (White/Red/Green) and Blue Flashing Lights with Fittings*
- *Foldable Mast*
- *Customized Trailer for easy storage, transport, launch and recovery*
- *Training Courses and Service Agreements*

### **GuardRunner Cradle**

The GRC is especially developed for safe and easy storage, launch and recovery of the GuardRunner from larger vessels.



#### **GRC Features**

- *Low weight (total weight incl. GuardRunner and driver < 750 kilos)*
- *Shock absorbing, sun and salt water resistant*
- *Made by strong, flexible and durable Polyethylene that floats*
- *Allows drive through during launch and recovery*
- *Protects the personnel and the vessel during launch and recovery*