

Thinking of a hovercraft?



Few rescue appliances are as versatile as the Italian made, purpose-built HTI Rescue hovercraft.

These great pieces of kit have carbon and kevlar fan blades formed under 10 bar pressure – they are pretty much indestructible and in the event of a foreign body being inserted into the fan blade the blade will simply shred and not explode.

The craft use the latest generation Euro Cat 4 Yamaha R1 engine which not only produces plenty of able power, but is incredibly resilient. HTI Hovercraft use patented inverter cup technology, in essence a similar set-up to that found on a Harrier Jump Jet, where air is redirected by actuators which the hover pilot controls, allowing for unrivalled manoeuvrability extending to the ability to rotate 360 degrees on the spot, reverse and even brake.

This makes the craft ideal for manoeuvring in flooded urban areas where dead end conditions are often created, and it also means rescue is incredibly rapid as the craft can take the direct route to the victim. The transition from land to water or any unstable surface including mud and ice is effortless with these hovercraft in fact the conditions it operates in are pretty incidental to its effective operation and it couldn't be simpler to operate.