

# Britton's 850

## Interceptor

a vessel tailor made for use by military, law enforcement and counter terrorism squads etc. Applications where there is a requirement that the vessel can deliver its personnel in a condition ready to act immediately upon arrival. As part of this, these vessels must be able to be run up onto beaches etc



In mid May the normally quiet waters of Canberra's Lake Burley Griffin was the scene of unusual activity. Operating out of the Water Police base, Britton Marine (one of Power Equipment's Master Marine Dealers) were demonstrating their Yanmar 440hp 6LY2A powered 850 Interceptor Rigid Inflatable Boats (R.I.B) to Canberra based members of the Australian Defence Forces, Department of Defence and Federal Police.

The usually placid waters were a very effective backdrop to demonstrate the vessels 40 knot maximum speed capability plus its very low noise profile. The vessel impressing those attending with its speed, crew comfort and excellent handling.

These are all very important factors in

without damage to their operational capability. This is an area in which the Doen water jet equipped Britton Marine package excels. To highlight this capability, a high-speed grounding and recovery (with no damage) was demonstrated to a very impressed group of onlookers.



The whole package that combines the strengths of the Gemini RIB, the Doen water jet and the Yanmar 6LY2A is the result of over two years development work by Britton Marine. The capabilities of all three products being expertly tailored into a package that provides the capability to operate with two crew and eight personnel at over 30 knots at in excess of sea state 4. A package specifically aimed at meeting the requirements of our defence and security personnel in the current challenging times in which we live.

As part of this development process, Britton Marine required a marine propulsion engine that provided excellent power to weight ratio, low profile and outstanding response characteristics. A requirement more than met by the Yanmar 6LY2A (pictured left).