Quintrex Informational Flyer

Level Flotation

At Quintrex, boating safety is taken seriously. Quintrex is the first Australian boat manufacturer to feature 'Level Flotation' as a standard on most of its models – which could possibly save your life!

So What is Level Flotation?

'Level flotation' is an industry standard which relates to the highest (safest) attainable flotation category according to the new recreational boating safety programme initiated by the **Australian National Marine Safety Committee (NMSC).**

To fulfil the new safety requirements of the NMSC, Quintrex has adopted the stringent **American Boat and Yacht Council (ABYC)** standards in relation to flotation performance. This decision complements other ABYC safety regulations previously adopted by Quintrex – maximum power, vessel loading and occupant capacity regulations.

'Level Flotation' relates to a boats buoyancy capacity, and in particular its ability to remain level and upright when swamped with its maximum design loading. Level Flotation is achieved by strategically placing significant quantities of foam in sections along the sides and within the underfloor compartments of the boat. The foam must be located throughout the boat so that in a swamped condition the boat is 'balanced' both with and without occupants on board.

To ensure conformity to all regulations, Quintrex conducts rigorous swamp testing on its models which are carried out as per ABYC requirements. Swamp tests are performed allowing for the highest rated motor, occupancy and gear – to ensure peace of mind for you and your family.

This picture shows a 475 Freedom Sport in a swamped condition, undergoing one of numerous 'ABYC specified' tests – including fully loaded tests, offset load tests, and no-load tests.

This leap forward in boating safety was actually initiated at Quintrex early in 2003, yet our philosophy of continuous improvement has seen our Level Flotation process refined and widened to cover most models in the range. This commitment to innovation and boating safety once again confirms Quintrex as the industry leader in trailer boat safety.

For more information contact your Quintrex dealer

www.quintrex.com.au