

RMDL and PWCL Practical Assessment Statement

The Department of Transport and Main Roads wants to ensure our waterways are made as safe as possible. To assist, you should carefully read the below before signing. If you don't feel comfortable that each of the criteria has been provided; please provide your feedback by emailing boatsafe@tmr.qld.gov.au



I certify that during my BoatSafe RMDL / PWCL course, (**Cross out only if not applicable**) I had the following items demonstrated to me. I was then given sufficient opportunity to practice these tasks and to demonstrate basic proficiency.

RMDL

Stability and trim (demonstration and explanation) <ol style="list-style-type: none"> Passenger brief. Stress importance of safety and where safety equipment is and what equipment is present. Movement of passengers to demonstrate list and positive and negative trim. Effect on performance with different states of passenger loading. 	Anchoring (demonstration with explanation) <ol style="list-style-type: none"> Anchor with adequate scope for correct fixing. Retrieve anchor by slowly moving boat up under direction of anchor person. Anchor with inadequate scope so anchor drags and boat continues to move.
Slow manoeuvres (demonstration and individual practice) <ol style="list-style-type: none"> In and out of gear both forward and backward, avoiding gearbox trauma. Turns to port and starboard at low speed, observing steering characteristics. Approach buoy to the bow, and let go of buoy for accuracy of boat placement with respect to wind, tides and steering accuracy. Approach buoy to the side as in person overboard drill. This is another slow and accurate approach, with motor off when buoy is level with the bow. 	Manoeuvres at speed (demonstration and individual practice) <ol style="list-style-type: none"> Engine and boat performance between displacement and planning modes. Getting on to the plane smoothly. Accuracy of engine control and its importance. Effect of motor trim on planning angle. Maintaining speed and course on the plane. Turns at speed: figure 8. Stopping from speed. Person Overboard drill. Course and speed corrections for crossing vessels situations.
Berthing and unberthing (demonstration and individual practice) <ol style="list-style-type: none"> Taking the boat into a berth. Use of steering and power. Leaving a berth. Use of steering and power. Tying to boat up: use of bow line. 	Launching and retrieving (demonstration with explanation if and where possible) <ol style="list-style-type: none"> Highlight problems and best way of launching and retrieving to avoid damage and person injury.

PWCL

PWC pre-start/maintenance checks (demonstration with explanation) <ol style="list-style-type: none"> Inspect hull and bungs. Registration numbers and label. Check operation of controls, steering and reverse bucket. Engine check explanation: fuel and fuel system, oil, coolant hoses and battery. Identify and/or list mandatory safety equipment. Check safety equipment condition and fit lifejacket. Start engine and check: throttle, kill switch and safety lanyard operation. 	PWC controls and operation (demonstration with explanation, with candidate to demonstrate) <ol style="list-style-type: none"> Starting procedure. Steering. Reverse. Throttle control. Safety lanyard operation. Instrument information. Body position of operator. Swap seats procedure (optional). Keeping jet pump intake clear of obstructions.
Candidate to practice: <ol style="list-style-type: none"> Correct starting procedure. Throttle control. Estimating distance on the water. To estimate 60metres from a fixed point. Travel at 6 knots and observe wash. 	Candidate to demonstrate: <ol style="list-style-type: none"> Monitoring and assessment of water depth during operation. Monitoring and assessing of sea and weather conditions. Situational awareness at all times. Look astern before turn. Knowledge of IALA Buoyage system. Knowledge of Collision Regulations. Knowledge of local and Qld regulations.
Candidate to manoeuvre PWC (demonstration and individual practice) <ol style="list-style-type: none"> Execute turns to port and starboard. Complete figure of 8. Cross wash. Manoeuvre in displacement mode. Manoeuvre at planning speed. Bring PWC alongside floating object. Manoeuvre alongside jetty or pontoon (if practicable or simulated). Approach departure point such as a beach or boat ramp at 6 knots or less. 	Candidate to participate in an emergency drill (demonstration and individual practice) <ol style="list-style-type: none"> Collision avoidance (mandatory). Man overboard (mandatory). Capsize (optional). Re-mounting PWC from the water (optional).

Candidate's Name: _____

Signature: _____

Date of Assessment: _____ RMDL / PWCL / RMDL & PWCL (**Circle completed course**)

BTP's Name: _____ BTP Number: _____ BTP's Signature: _____

By signing this document, the BTP verifies that the candidate has undertaken all the tasks as described above and has demonstrated basic proficiency in them.