

NZ AUDITED BOAT BUILDING STANDARD - CPC

The NZ Audited Boat Building Standard - CPC is a NZ Marine Industry Association and Royal New Zealand Coastguard endorsed Marine Safety build programme for trailer power boats and is also recognised by Maritime NZ as a highly regarded safety initiative.

The certified manufacturers agree to build to the following requirements:

Manufacturing Procedures

Maintain records for each boat including production details, quality control report, to whom sold and date of manufacture.

Independent Composite or Structural Engineers Certification

When introducing a new boat model to be either approved by an independent composite engineer or certification for fibreglass boats or be approved by a registered engineer or CPC approved certification company for aluminium boats.

Materials

Use approved materials and build procedures. These details are confirmed by the requirement for an independent engineer's certification of the actual laminate or structural design prior to the model being certified.

Two Year Structural Guarantee

Provide boats with a minimum two year structural guarantee.

Safe People Loading Rating

Provide a guide to the number of people, with an average weight of 75kg, each that can be safely carried on the boat.

Safe Horse Power Rating

Provide a guide to the boat's recommended maximum horse power of the engine(s) that can be safely fitted and operated on the boat.

Minimum Safety Equipment (sticker on or near dashboard)

Provide a list of the minimum safety requirements when going boating.

Hull and Deck Construction

Build appropriate strength, stiffness and watertightness and comply with one of the proven procedures detailed in the programme.

Fuel Systems - Applies to inboard/outboard fixed fuel installations, and to fixed fuel installation for outboard motors.

Ensure tanks, systems, level of tank contents, tank support, deck fill, tank venting, fuel line material, size of fuel line and installation are to the programme requirements.

Ensure individual components of the system and the system as a whole are designed to withstand the combined conditions of pressure, vibration, shock and movement encountered in normal operating conditions.

Electrical Systems and Navigational Lights

Ensure all wiring including insulation, isolating switch, wiring bilge pump, bilge blower and battery requirements are to approved boat building standards.

Ensure navigation lights are fitted on all boats.

Buoyancy

Ensure that boats of 6m or under shall be provided with reserve buoyancy in the form of flotation material (closed cell plastics or equivalent) or air chambers sufficient to prevent the boat from sinking when swamped, in a condition of maximum load and persons capacity, when fitted with the largest motor for which the boat is rated, and with all ancillary equipment and gear in their normal position.

Auditing Compliance

An independent auditor visits each manufacturer at least once per year to ensure he/she is satisfied that the manufacturer has correct processes in place to conform to the NZ Audited Boat Building Standard.

The NZ Audited Boat Building Standard CPC rules are subject to change

SAFE BOATING.



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CERTIFIED TO:
**NEW ZEALAND AUDITED BOAT BUILDING STANDARD
AUSTRALIAN BUILDERS PLATE BUILT TO AS1799 STANDARD**

Manufacturer:

Model:

Serial Number:

Max  =

Weight(kg):

Max  H.P. =

Weight(kg):

Max Load  +  +  = Weight(kg):

Buoyancy

Flotation

CPC

CERTIFIED

WARNING: Any alterations to this vessel may invalidate the particulars on this plated/or compliance with the CPC / Trust this boat programme requirements.

TRUST THIS BOAT

COASTGUARD
NEW ZEALAND


NZmarine
INDUSTRY ASSOCIATION