

# Australian Builders Plate Modification form

### **Owners Details**

Name	Phone	
Email	Location of vessel	

Initial Vessel Data (Information from current Builders Plate)

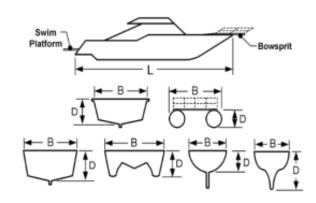
Hull Make	Model	,	Max hp	
Max engine weight	Max pax		Max Load	

**Current Engine Data** 

Engine Make fitted			Model		Output	
Tiller	/	Fwd control	Max speed currently		Vessel speed indicator fitted	Yes / No

### **Hull Measurements**

Train modern ormanic					
L	mm				
В	mm				
D	mm				
Transom type Open / Well					



# **Vessel modifications**

Please detail any modification to the original vessel. i.e. Electric motor, casting decks, engine pod etc

**New Engine Data** 

Engine Make	Model		Output	
Weight of engine	Type of speed indicating device			

Along with the completed application, please supply photos of the vessel with Profile, Plan (overhead), transom the stamped hull number views along with a picture of the current ABP.

Email all completed applications and photos to rod@armstrongmaritimeservices.com.au

Please read the information overleaf before submitting this form.



We assess all vessels under the current Australian standards for recreational vessels (AS1799.1:2021)

Most power increases are outside the calculated maximum power within the standard. However, we are able to increase power if the vessel meets criteria when performing a sea trial. If a vessel falls outside the calculated maximum power rating then a sea trial must be carried out to ensure the vessel remains safe at higher speeds.

To issue an Australian Builders Plate we must have all the information for

- Max power
- Max engine weight
- Max persons
- Max Load
- Buoyancy type (Basic or Level)

If a vessel does not have an existing builders plate with this information, additional testing is required to determine this information. We can not supply an ABP (Australian Builders Plate) with missing information.

#### Assessment process

- Submit the Modification form and photos
- Initial calculation assessment carried out and previous test information checked for similar vessels
- Notification email with assessment results
- If assessment approval with Sea Trial, then a installation letter will be issued
- Once the engine is fitted, a sea trial is carried out and test results reported and new ABP issued.

Cost of the above process is \$460 inc gst. Cost is based on sea trial completed in the Cairns, QLD area. Any travel will incur additional costs and is priced on application.

If your vessel does not have a builders plate please complete the form and we can assess upon application.

If there is anything that is unclear or you have a specific question please add this to your email to us.

Attach Photos