

PROPELLER SIZE SELECTION SERVICE

Austral provides a complete technical service for propeller size suggestions.

With our long practical experience, and using the latest technological calculations, we can choose the optimum propeller for each application. The MINIMUM vessel information required for a accurate sizing includes 1) vessel waterline length 2) vessel operating weight 3) vessel style and usage 4) no. of engines 5) max. brake horsepower and open RPM for engine(s) 6) gear reduction of gearbox. Current maximum speed, RPM at full throttle and existing propeller size will assist to finetune your propeller sizing. ACCURATE DETAIL IS VERY IMPORTANT. Our calculations are only as accurate as the information you provide. We accept no responsibility or guarantee the use of propeller size suggestions provided.

Hull Type			Engine Make		
Construction Material			Engine Model		
Overall Length	Feet	Metres	Max. Brake Horse Power (HP)	□ н	P Kw
Waterline Length	Feet	Metres	Max. Engine RPM at Max. Brake HP	RPM	
Operating Weight	Lb's	Kg's	Gear_ Reduction at ☐ Propeller		
No. of Engines	Single Twin Other		Shaft Diameter	ir	nch mm
Fuel)	Distance Shaft Centre to Hull at Propeller	ir	nch mm
Current Results-Maximum speed and maximum RPM at full throttle and cruise RPM Current Propeller - style & size					
Contact Name			Company Name		
Address			Phone		
State or Province			Fax		
Country			E-mail		