



# KIWIPROPS™ ORDER SHEET

Return first two sheets completed to: [kiwiprops@xtra.co.nz](mailto:kiwiprops@xtra.co.nz) or  
Factory Address: 12 c Homestead Drive, Mt. Wellington

Fax to: +64 9 5757 972  
Phone: +64 9 5745 606

## SHIPMENT ADDRESS:

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Name of customer: ..... Phone # for Courier: .....

C/o or Company: ..... e-mail address: .....

Street Address 1: .....

Street Address 2 .....

City: ..... ZIP: .....

State: ..... Country: .....

INVOICE ADDRESS – If different from above .....

## PAYMENT METHODS:

**We accept both Mastercard, Visa and online Bank Transfer Payments.**

The amount will be converted to NZ dollars at the current exchange mid rate rounded up.  
The currency translated charges, over which we have no control, should not exceed  
the quoted price due to changes in the foreign exchange rate before translation.

Visa / Mastercard	Account #	Expiry Date	Card	Initials & Name
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	_____

**NB: For internet security reasons users may wish to phone or fax credit card information .....  
Our Bank Account and Swift code is supplied on the invoice for online payment options**

Name of Vessel: .....

Type / Model: .....

Displacement: .....

Length Overall: .....

Kiwiprops Required: ..... **1 or 2 for CAT**

Length Water Line: .....

Spare Blades Required: .....

**Additional to those shipped with unit**

Local Agent's name: .....

**If not dealing direct with NZ**

Required by Date: .....

**Allow 4-5 working days for DHL Express Courier**

ENGINE MAKE & MODEL:

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SAE Horsepower ..... @ Max RPM ..... Max 1 hour rpm rating

Reduction Gear Ratio in Ahead: .....

Reduction Gear Ratio in Astern: ..... **SHAFT DRIVES ONLY**

**NB: All Saildrives have the same reduction ratio in Ahead and Astern and normally rotate in a Left Handed or Counter Clockwise direction**

**NB: Gearboxes with lower reduction ratios in Astern than Ahead will not achieve full engine rpm in Astern due to the higher shaft speeds and higher pitch setting**

**NB: Many modern reduction boxes can run in either direction to select different Ahead ratios**

Direction of Rotation in Ahead: [Viewed from astern] ..... **ESSENTIAL**  
**CAUTION: V Drives may reverse rotation of shaft**

Normal Cruising rpm: .....

GEARBOX: Can this be locked when sailing: YES / NO  
**Older style hydraulic boxes eg Borg Warner Velvetdrive cannot be locked**



SHAFT DRIVES: *see page 3 ...*

Diameter of Shaft: ..... **ESSENTIAL ( METRIC OR IMPERIAL )**

Taper length Shaft: ..... **NOT REQUIRED INFO IF STANDARD**  
*[ Do not measure off existing propeller ]*

Thread Outside Diameter: ..... Thread Length: .....

Thread Type: ..... Keyway Size & Length: .....

SAILDRIVES: **WILL BE SUPPLIED IN LEFT HANDED ROTATION**

Model #: ..... Reduction Ratio: .....

*All S/Drives except Nanni, Beta & Selva have SAE 16/32 Splines on a 28 mm shaft with an M16 x 2 nut & rotate anticlockwise in ahead - New Volvo's & Yanmar's - rotation is optional.*

*Yanmar SD40/50 & SOME SD31 Saildrives take M20 x 2 nuts. SONIC = 5/8" UNC + 12 mm Collar.*

**NUT SPECIFICATION REQUIRED ONLY IF YANMAR SD31 SAILDRIVE: M16 X 2 or M20 x 2**

INITIAL PITCH SETTING:

Unless requested otherwise - the unit will be delivered with the pitch targeted to allow the engine to achieve it's rated max rpm which is required for warranty purposes on all new engines. Higher pitch settings will always improve cruise speed for a given rpm at the expense of achieving maximum engine rpm.

**SHIPMENT DETAILS:***Continued page 3/3*

We can generally dispatch a unit following receipt of all the required information and order confirmation within 48 hours as we hold all boss sizes and rotations made up minus blades.

Units will be shipped overseas using NZ Post's Express Courier service which typically targets 2 ~ 5 working day delivery to most North American & European addresses and less to Australian customers. This service covers delivery to virtually any address anywhere in the World.

*This door to door courier service will incur a packaging & delivery charge of US \$ 150 per unit.*

The units are carefully packed in individual foam cartons and shipped door to door with full insurance.

A copy of the installation and operating manual, a SS Grease Nipple with a signed copy of the warranty will be included in the carton. We will advise shipment details by e-mail or fax. Shipments can be tracked at: [www.nzpost.co.nz/tools/tracking](http://www.nzpost.co.nz/tools/tracking)

***NB: Customers are responsible for any local taxes and charges that may apply ...***

**SAE & ISO SHAFT ATTACHMENT OPTIONS AVAILABLE EX STOCK:**

Shaft Diameter	Taper Ratio	Shaft Length	Boss Length	Thread OD & Type	Thread Length	Square Keyway
.875"	SAE 1:16	2.375"	2.500"	0.625" UNC	+ Tacoma Propeller Bush	
1.000"	SAE 1:16	2.750"	3.000"	0.750" UNC	1.438"	0.250"
1.125"	SAE 1:16	3.125"	3.375"	0.750" UNC	1.438"	0.250"
1.250"	SAE 1:16	3.500"	3.750"	0.875" UNC	1.625"	0.313"
25 mm	ISO 1:10	53-55 mm	60 mm	M16 x 1.5	25 mm	6 mm
30 mm	ISO 1:10	70-75 mm	80 mm	M20 x 1.5	30 mm	8 x 7mm
28 mm	S/Drives	3.000"	3.125"	M16 x 2.0	25 mm	Spline
28 mm	SD40-50	3.000"	3.125"	M20 x 2.0	25 mm	Spline
28 mm	SD31	3.000"	3.125"	M16 or M20 x 2.0	25 mm	Spline
1.000" NZ	SAE 1:16	2.250"	2.500"	0.625" UNC	1.250"	0.250"
1.250" NZ	SAE 1:16	3.000"	3.250"	0.750" UNC	1.500"	0.313"

Blank bored bosses are available for local machining to fit non-standard tapers and nuts ....

*All SAE tapers reduce in diameter by 1/16" for every inch of taper – ISO by 1 mm every 10 mm.*

*All North American manufactured and most Australian shafts will follow the SAE standard exactly.*

*In NZ & Australia taper length may vary, and must be specified, with 0.625" or 0.750" UNC nut optional.*

*You will need to confirm these dimensions on imported vessels or those which may have had the shaft replaced and which may not be standard. NB: BSW is the same as UNC in these sizes*

***NB: Beneteau's older than ~ 1992 require M16 x 2 or M20 x 2 nuts – Check your shaft***

***NB: Owners are responsible for purchasing Tacoma bush and stepped key if required***

*The above ISO tapers and nuts cover all Beneteau, Bavaria and Jeanneau specifications but are technically the old ISO standards. Check the keyway dimensions carefully for all metric shafts from non production suppliers.*

***NB: A new 5/16" key is only supplied with SAE 1.250" shafts***