

Ribble Cruising Club Club Boat Maintenance Log and Information

Description

This file is to log maintenance actions for RCC owned boats (dinghies) and associated equipment.

The file is set up with 2 sheets for each class of boat. A sheet labelled with the class name which contains the maintenance log for the boats in that class. A second sheet which is labelled with the class name and "Specs" which contains useful information for that class such as rigging guides, cordage lengths, parts diagrams, etc.

Summary

Do not modify this sheet, it is populated automatically from the other sheets

Key for Status:

Yes = Available for use and in 'as designed' configuration

Yes (acceptable defect) = Available for use, but may have a temporary repair or has had configuration changed (e.g. spinnaker removed).

Refer to log of that boat to understand status.

No = Not available for use, repairs required. Refer to log of that boat to understand status.

Class	Boat	Location	Status
Laser 2000	Boat 1	Fairhaven	Yes (acceptable defect)
Laser 2000	Boat 2	Dinghy Tank	Yes
Laser 2000	Boat 3	Dinghy Tank	No
RS Quest	3089	Dinghy Tank	Yes
Laser Bahia	805	Dinghy Tank	Yes (acceptable defect)
Topper	Topper 1	Fairhaven	Yes (acceptable defect)
Topper	Topper 2	Fairhaven	Yes (acceptable defect)
Topper	Topper 3	Fairhaven	No
Topper	Topper 4	Fairhaven	Yes
Topper	Topper 5	Fairhaven	Yes
Topper	Topper 6	Fairhaven	Yes
Topper	Topper 7	Fairhaven	Yes
Laser Pico	Pico 1	Fairhaven	Yes
Laser Pico	Pico 2	Fairhaven	Yes
Mirror	Mirror	Fairhaven	Yes
Wayfarer	Club Wayfarer	Dinghy Tank	Yes (acceptable defect)
Wayfarer	Martin's Wayfarer	Fairhaven	Yes
Topper Magno	Magno 1	Dinghy Tank	Yes
Topper Magno	2848 Roxy	Fairhaven	No
Topper Magno	2839	Fairhaven	Yes
Gull	Gull	Fairhaven	Yes
Safety Boat (RIB)	SB1	Dinghy Tank	Yes
Safety Boat (RIB)	SB2	Dinghy Tank	Yes
Jaffa	Jaffa 1 (outside)	Fairhaven	Yes (acceptable defect)
Jaffa	Jaffa 2 (container)	Fairhaven	Yes

RIBBLE CRUISING CLUB

Laser 2000

Sail Number (Hull)	Boat 1	Boat 2	Boat 3
Location	Fairhaven	Dinghy Tank	Dinghy Tank
Is Boat Serviceable	Yes (acceptable defec	Yes	No

Sail Number (Hull)	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
Boat 1	15/05/2024	Port spinnaker sheet block cheek shattered	Peter	Peter	To be removed from boat as spinnaker is not used at Fairhaven Temporary shackle with threaded bolt fitted by Andy to enable use for the evening.	
Boat 1	15/05/2024	Jib tack shackle missing	Peter		First to check it is not with any of the other jibs (including at the clubhouse). If not found an appropriate replacement is	
Boat 3	05/05/2024	Spinnaker sheet blocks cheek shattered (both sides)	Peter	Peter		
Boat 3	05/05/2024	Jib cars jammed on tracks (both sides) and starboard car fairlead and cleat failed	Peter	Peter		
Boat 3	05/05/2024	Tiller extension (metal) snapped	Peter	Peter	New tiller extension required	
Boat 3	05/05/2024	Toe strap foam and fabric ragged. Webbing is ok. In same state as previous toe straps have been identified as an issue during RTC inspection.	Peter	Peter		
Boat 3	05/05/2024	Spinnaker with pinholes and hole	Peter	Richard B	With Impact Marine for inspection and quote Note that a new training standard spinnaker costs circa £350	

RIBBLE CRUISING CLUB

Laser 2000

Cordage lengths

Mainsheet	1 x 6.0 metres, 8mm, 8 plait, matt, white
Jib sheet	1 x 6.6 metres, 8mm, 8 plait, matt, white
Gennaker sheet	1 x 9.0 metres, 6mm, 8 plait matt, blue
Mainsheet Bridle	1 x 2.2 metres, 4mm, Excel Racing, purple
Cunningham Part 1	1 x 5.0 metres, 4mm, 8 plait p/s, lime
Cunningham Part 2	1 x 0.8 metres, 4mm, 8 plait p/s, lime
Kicker/Vang Part 1	1 x 5.5 metres, 4mm, 8 plait p/s, red
Kicker/Vang Part 2	1 x 2.5 metres, 5mm, Excel Racing, red
Toe-strap Lashing	4 x 0.6 metres, 6mm, 8 plait p/s, black
Lashing	3 x 0.2 metres, 1 x 0.8 metres, 8 plait, white
Rear Toe-strap Shock-cord	1 x 0.3 metres, 5mm, Shock cord, blue
Main Toe-strap Shock-cord	1 x 2.0 metres, 5mm, Shock cord, blue
Righting Line	2 x 1.5 metres, 4mm, 8 plait p/s, red
Righting Line Shock-cord	2 x 0.9 metres, 5mm, Shock cord, blue
Centreboard Line	1 x 0.75metres, 8mm, 8 plait p/s, white

'Willy' rudder downhaul: 10mm shock cord

Laser 2000 rigging manual:



Laser 2000 Rigging
Manual.pdf

2000 (new) rigging manual:



LDC_2000_Rigging_
Guide_v.2.pdf

Laser 2000 parts guide:



laser-2000-parts-loc
ator.pdf

[RS \(LDC\) parts store: https://www.rssailingstore.com/Catalogue/RS-Parts/LDC-2000](https://www.rssailingstore.com/Catalogue/RS-Parts/LDC-2000)

RIBBLE CRUISING CLUB

RS Quest

Sail Number (Hull) 3089

Location Dinghy Tank

Is Boat Serviceable Yes

Sail Number (Hull)	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
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RIBBLE CRUISING CLUB

RS Quest

RS Quest Rigging Manual

RIBBLE CRUISING CLUB

Laser Bahia

Sail Number (Hull) 805

Location Dinghy Tank

Is Boat Serviceable Yes (acceptable defect)

Sail Number (Hull)	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
805	21/05/2024	Spinnaker not rigged	Gary		Spinnaker system to be checked but able to be sailed on main and jib	

RIBBLE CRUISING CLUB

Laser Bahia

RIBBLE CRUISING CLUB

Toppers

Sail Number (Hull)	Topper 1	Topper 2	Topper 3	Topper 4	Topper 5	Topper 6	Topper 7
Location	Fairhaven	Fairhaven	Fairhaven	Fairhaven	Fairhaven	Fairhaven	Fairhaven
Is Boat Serviceable	Yes (acceptable defect)	Yes (acceptable defect)	No	Yes	Yes	Yes	Yes

Sail Number (Hull)	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
Topper 2	15/05/2024	Sail ripped in 2 directions circa 30 x 20 cm due to contact with top of Mirror mast	Peter	Richard Blackburn	Sail to be taken to Impact Marine for review and quote Spare sail fitted in interim.	
Topper 7	29/05/2024	Kicker mast fitting pulled out	Peter	Simon	kicker loop re-riveted to mast	02/06/2024
Topper 4	29/05/2024	Traveller snapped	Peter	Angela	Traveller replaced	02/06/2024
Topper 3	29/05/2024	Toe strap fitting stripped out, unable to secure toe strap	Simon	Simon	Repair plan TBC	
Topper 1	29/05/2024	Kicker mast fitting pulled out	Simon		Topper 1 can be sailed using Topper 7's mast because the hull of Topper 7 is awaiting repair to toe strap fitting.	

RIBBLE CRUISING CLUB

Laser Picos

Sail Number (Hull)	Pico 1	Pico 2
Location	Fairhaven	Fairhaven
Is Boat Serviceable	Yes	Yes

Sail Number (Hull)	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
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RIBBLE CRUISING CLUB

Laser Picos Specs



laser-pico-parts-
guide-and-locator

RIBBLE CRUISING CLUB

Mirror

Sail Number (Hull)

Mirror

Location

Fairhaven

Is Boat Serviceable

Yes

Sail Number (Hull)

Date Issue Raised

Issue

Raised By

Person Responsible for Repair

Proposed Repair Actions

Date Repair Complete

RIBBLE CRUISING CLUB

Wayfarer

Sail Number (Hull)	Club Wayfarer	Martin's Wayfarer
Location	Dinghy Tank	Fairhaven
Is Boat Serviceable	Yes (acceptable defect) Yes	

Sail Number (Hull)	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
Club Wayfarer	15/05/2024	Rudder assembly pushed upwards on side of lake resulting snapping wooden bar that runs above the tiller	Peter Clarke	Peter Clarke	Repair made by Peter Clarke to add rudder retaining pin (r-clip) to the pintles. Wooden bar still requires attention. Wooden bar has been removed. Bar may be replaced in the future or if not replaced the holes are to be filled.	

RIBBLE CRUISING CLUB

Topper Magno

Sail Number (Hull)	Magno 1	2848 Roxy	2839
Location	Dinghy Tank	Fairhaven	Fairhaven
Is Boat Serviceable	Yes	No	Yes

Sail Number (Hull)	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
2848 Roxy	15/05/2024	Machined gooseneck toggle is not the correct dimensions resulting in excess stress on the gooseneck fitting on the mast which has split the vertical pin holes open. Mast is made by Selden.	Peter		1) Gooseneck toggle needs to be re-machined to be fit/form/function interchangeable with the original. OR to be confirmed if this would fit our boom: https://toppersailboats.com/shop/sails-masts/inboard-boom-end-fitting/ 2) New mast fitting to be sourced and fitted. https://toppersailboats.com/shop/sails-masts/seldon-gooseneck-bracket/	

Sail Number (Hull)
Location
Is Boat Serviceable

Gull
Fairhaven
Yes

Sail Number (Hull)

Date Issue Raised

Issue

Raised By

Person Responsible for Repair

Proposed Repair Actions

Date Repair Complete

RIBBLE CRUISING CLUB

Safety Boat

Sail Number (Hull)	SB1	SB2
Location	Dinghy Tank	Dinghy Tank
Is Boat Serviceable	Yes	Yes

Sail Number (Hull)	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complet
SB2	01/03/2024	Inline fuel filter (water separator) not replaced as part of 2023-2024 winter maintenance. Supplied filter assembly is not a like for like replacement as hose fittings are smaller on the replacement filter.	Richard B		To be reviewed as part of 2024-2025 winter maintenance.	
SB1	21/05/2024	Trolley winch to be fitted	John	John		
SB2	21/05/2024	Trolley winch to be fitted	John	John		

RIBBLE CRUISING CLUB

Safety Boat (Jaffas)

Jaffa 1 (outside) Jaffa 2 (container)

Fairhaven Fairhaven

Yes (acceptable def Yes

Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
01/03/2024	Operating with temporary engine loaned from Richard Blackburn.	Richard B	John G	1) Fuel line and tank to be refitted 2) Honda engine to be refitted Honda engine, fuel line and tank loosely fitted to Jaffa. Engine to be fully secured. All tasks completed.	21/05/2024
29/05/2024	Honda engine unable to start. Has fuel and spark. Spark plugs were wet with fuel when removed. Throttle not aligned with marks on the tiller (min throttle setting lined up with midpoint of throttle)	Richard E	John G	Taken to RCC Dock for 'Motorbike Mike' to examine. Possible to use loan engine from John G in the interim.	
29/05/2024	Concern raised about amount of torsion of the engine inside the case. To be investigated	Richard E			

RIBBLE CRUISING CLUB
Miscellaneous Equipment

Equipment	Date Issue Raised	Issue	Raised By	Person Responsible for Repair	Proposed Repair Actions	Date Repair Complete
Yellow inflatable temporary buoy	01/05/2024	R clip required for temporary buoy	Rob Jarman	Peter Pollock	To be fitted from stock of R clips held by Peter Pollock when buoy is next needed	

Trolley Wheels

RIBs (SB1 & SB2) & Jaffa launching trolley:

Kenda K371, size 4.80/4.00-8, 4 ply, rated to 265kg.

To be fitted to plastic rim with axle diameter no larger than 1in (note RIB axles are 2.4-2.5mm diameter, 1in=2.54mm).

Example:

<https://www.rosscastors.co.uk/kenda-4-80-4-00-8-4-ply-tyre-and-tube-wave-pattern-tread.html>

Heavier (hull weight >approx. 100kg) club dinghies (e.g. Wayfarer & 2000) launching trolley:

Pneumatic tyre size 4.80/4.00-8, 4 ply, rated to approx. 200kg.

To be fitted to plastic rim with axle diameter no larger than 1in.

Examples:

<https://www.rosscastors.co.uk/replacement-wheelbarrow-wheel-block-tread-400mm-diam-1-hub-bore.html>

<https://www.trailertek.com/trailer-parts/accessories/boat-trailer-parts/launching-trolley-wheels/pneumatic-launching-trolley-wheel>

Lighter club dinghies launching trolley (e.g. Topper, Pico, Mirror, Gull):

Puncture proof tyre with total wheel size equivalent to 4.00-8, rated to at least 100kg (150kg preferred).

Take particular note of the rated load of puncture proof wheels as experience has shown where this is not listed having square wheels is a high probability as the foam is unable to support the load.

Examples of acceptable wheels:

Rated for 100kg: Maypole Flat Free Launch Trolley Wheel

<https://www.trailertek.com/trailer-parts/accessories/boat-trailer-parts/launching-trolley-wheels/flat-free-launch-trolley-wheel-14-5-370mm>

Rated for 150kg (in current RCC use): Starco Flexlite Boat & Dinghy Launching Trolley Wheel

<https://www.trailertek.com/trailer-parts/boat-trailer-parts/launching-trolley-wheels/starco-flexlite-boat-dinghy-launching-trolley-wheel>

Spindle bushes: to reduce from plastic rim 35mm inner diameter to approx. 1in diameter of axles. Example:

<https://www.trailertek.com/spindle-bush-35mm-od-x-26mm-id>





Washers for axles: Size M27, inner diameter typically 1in

Race Marks

'New' inflatable style: Manufacturer Polyform, size A5

Art.No.	Buoyancy kg*	Length mm	Diameter mm	Eye diameter mm	Weight kg
A0	5,7 / 3,4	280	210	22	0,60
A1	13,0 / 7,8	380	295	22	1,15
A2	32,0 / 19,2	500	390	25	2,10
A3	52,0 / 31,2	575	460	28	3,10
A4	90,0 / 54,0	710	550	28	4,10
A5	215,0 / 129,0	940	710	28	8,30
A6	405,0 / 243,0	1120	850	35	11,30
A7	670,0 / 402,0	1420	1100	60	21,00

*Gross Buoyancy / Recommended maximum Load

Colors	Ropehold	Body
Standard		
On request		

Data Sheet:



RCC Race Marks -
Polyform A5.pdf

RIBBLE CRUISING CLUB

Location

Fairhaven

Dinghy Tank

Other

Removed for repair (see notes)

Is boat serviceable

Yes

Yes (acceptable defect)

No