

RS TERA MK2

WHAT YOU NEED TO KNOW

As part of our ongoing commitment to our customers and our desire to ensure the best possible experience with our boats RS Sailing are always developing and perfecting our products.

Our latest project has focussed on the RS Tera. After many successful years of manufacturing we have decided to upgrade the moulding and production process of the RS Tera. Our original mould was a casted mould using old technology which has degraded over time to an irreparable state.

Throughout the process of updating the RS Tera we ensured that we maintained the original hull and deck shape. To achieve an exact copy of the original mould we spent a considerable amount of time using the latest Computer Aided Technology using a 3D scanner to model the original tool. Machined aluminium tooling was used in the new tool to increase the overall finish quality of the

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deck and hull.

There have been changes to the layout of the deck which allow a more positive experience and ownership for the sailor.

We would like to reassure current owners of the MK1 RS Tera that the hull and deck shape remain fundamentally the same, the underwater profile is identical and all the spars, foils and sails for the RS Tera compatible with the MK2 hull. We can confidently assure owners that no boats will become obsolete as a result of our upgrades.



Toe Straps

The MK2 RS Tera has a different toe strap to those used on the MK1 RS Tera. We will stock 2 different types of toe straps to cover both MK1 and MK2 boats. For reference the RS Zest and RS Tera MK2 have the same toe straps.

Rudder Fitting

The new rudder fitting on the MK2 RS Tera is the same fitting used on the RS Zest and our other polyethylene boats. The old rudder stock will fit on the new MK2 RS Tera but pintle packers will need to be used (which will take it from a 8mm to 10mm pintle). This will be standard on all new rudder stocks going forward. Putting a new MK2 rudder stock onto a MK1 boat will simply involve drilling a hole into the gudgeons and expanding it from 8mm to 10mm hole, allowing for the larger pintle.



Mast Extension

The MK1 RS Tera mast has a floating mast pot which means the bottom of the mast does not make contact with the bottom of the mast cup. The MK2 mast has been fitted with an extension on the bottom section of the mast. There is an extra 20mm of nylon which moves the pivot point as low as possible in the boat, helping to spread the loads from the rig. On MK2 boats the extension will be on the bottom section of the mast and this will be self-tapered on the side. All new bottom sections will come with a spare MK1 end cap which can be swapped over if needed. MK2 masts will not fit into MK1 hulls unless the caps are swapped.

Questions?

Please do not hesitate to get in touch with the RS team if you have any questions - info@rssailing.com

