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# **April 2021 Newsletter**

# **Important Reminder:**

# 2021 Changes to the Racing Rules of Sailing affecting Radio Sailors from January 1st

#### https://www.iomgbr.co.uk/racingrules

Don't forget to check these out, there is no exoneration for those that are not up to date with them.

Dear ALL,

I was hoping to find a picture of an easter bunny delivering a brand new IOM, but I discovered it was easier to find this picture of a beautiful Fabergé Egg containing something a little more sophisticated.



As many of you will doubtless know, Gustav Fabergé was a Russian jeweller to the Czar. He made this Fabergé egg for

Alexander III in 1891 containing an exact replica of the cruiser Memory of Azov (Pamiat Azova). It was executed in gold and platinum, with windows set with small diamonds, and rests on a piece of aquamarine, representing water. Presented by Alexander III to Czarina Maria Feodorovna.



Probably it's just as well I couldn't find an Easter bunny, because this newsletter is a little later than I had planned, arriving as it is after the main event.

My excuse rests on the early Easter and the return to sailing. I did see an early bunny's arrival in Gosport witnessing the maiden voyage of a

brand-new IOM immediately following our release from lockdown.

And oh....look - it's in the lead already....wow. Yellow boats are fastest?



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# 2021 IOM Nationals – Fleetwood August 28<sup>th</sup> – 30<sup>th</sup> August



FLEETWOOD MODEL YACHT & POWER BOAT CLUB

<u>An updated NOR</u> has been issued in line with the regulations, and the entry list for this event is now full.....brilliant. Thanks to everyone for supporting this event and I look forward to meeting as many of you as I can.

<u>Single digit sail numbers</u> are no longer allowed – this is an IRSA amendment to the rules governing sail identification. It has come about in order to allow clarity for the revised process 'calling for room'.

<u>See your Sail number</u> allocated for the event (where there are duplications) on the IOM website <u>https://www.iomgbr.co.uk/news</u>

For anyone in doubt about the use of single digit sail numbers, please follow the link at foot of the list, to the 2021 IRSA sail marking amendment to the regulations on sail identification. The list will be updated next week, so if your name doesn't appear on it yet, it will do soon.

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# IOM Ranking Event - Coalhouse Fort 26/27 June 2021

Planning for Ranking events 3 & 4 at Coalhouse Fort is underway with the Government's rules in mind.

Online payment will be one of the new measures we are implementing, that will be different to the way we have run the event in past.

With the help of the competitors, we believe that we can run this event in the safest way as



possible. The fort has a now its own café that should be open on both days not far from the sailing, serving hot drinks and food.

So, all that is needed now is good weather and the Government's road map to go as planned. Stay safe.

Geoff Appleton Chairman Coalhouse Fort RYC.

### **IOM Boat news**

# Sailboat RC announce Kantun K2 Performance upgrade

Next month, a series of 'go even faster' parts will become available to order for your Kantun K2. Simple retro fit to 2019/2020 K2 models. Some may be available in time for the Nationals. Details in next month's newsletter or see <u>https://www.sailboatrc.com/</u>



# Widget Pot upgrade

Lets start with a facsimile quote from Michael Cain. What is the most registered IOM design to date? The Widget with 302 examples registered on the IOM database, (a 6.5% market share) – not a lot of people know that....

The success of this Chris Dicks designed IOM goes without saying, but like most IOMs they experience water ingress to some extent. This is the story of how one of our Skippers Mick Clegg, set about minimising it with the help of a 3D printer:

Having recently acquired a David Creed built 2010 IOM Widget as my first venture into radio sailing, I set about looking to solve persistent water ingress - the pot to deck seal, the winch lines and where

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the rudder linkage passes through the deck were all possible culprits. To check if water was getting in around the pot, I filled the "moat" that exists around it with water and left the boat sitting in her cradle. When I saw that the water had disappeared an hour or so later, one box was ticked!

Removal of the pot revealed that the moulded GRP pot surround in the deck was in poor shape and simply resealing with silicone would be impossible. Replacing or repairing the GRP pot surround would be even more difficult, but actually, the solution proved rather easier than anticipated.



Graham Bantock's website, www.Sailsetc2.com lists a number of combined replacement pot and deck plate options that might be the solution, but the plates are flat and the deck of the Widget is not...it flares upwards either side of the pot. I emailed Graham for advice and he very helpfully suggested that if I did a drawing of what was required, then he could get one printed for a small fee on top of the standard price. See Product 54 – Screw top pot and variations on his website <u>https://www.sailsetc2.com/index.php/screw-top-pot.html</u>

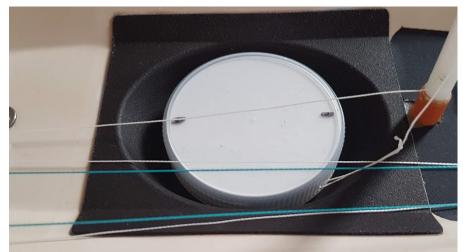
A few weeks later, having given Graham an accurate drawing showing the shape and angle of the flanges and the reduced pot depth (the originally fitted standard white pot sits proud of the deck) the freshly printed pot and flared deck plate one piece combination arrived and it looked just the job...now to venture beyond the point of no return!

I carefully measured and taped the deck to show where the new assembly needed to fit, allowing a +/- 10mm wide silicone zone between the two, and then measured everything again. Measure twice, cut once being rather important in this case!

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I then considered how best to cut a rather large hole on the deck, and eventually decided to drill a series of 3mm holes with a Dremel along my tape lines (as opposed to using the Dremel disk cutting option). The closer together the holes are the better, but not so close as to run into each other and a few dozen holes later the drilled section could be easily removed with a hacksaw blade and the edges filed smooth.



The new pot/plate fits beautifully and after drilling holes in the pot (use the same technique, <u>not a biq drill</u> <u>bit</u> and at low speed to prevent melting) for battery and receiver connectors (one each side, rather than both through one hole for ease of future maintenance), the deck

was prepared and soon ready for silicone to stick it in place. Graham has provided good fitting instructions on the Sailsetc2 website. I did not use screws as Graham suggests, but I have marked the lid fore and aft to show how the lid should be positioned when screwed down properly and therefore clear of any wayward cables lurking underneath the edge. Should the pot/plate ever need removing, the use of fine cutting wire should free it.

# IOM Website up-dates this month

### Search field

An updated the search function, so if you are unsure how to find what you are looking for, type an appropriate word into this field.

### Sail identification and Numbering

- IRSA updates to sail identification i.e. use of two numbers can be found here: <u>https://www.iomgbr.co.uk/racingrules</u> or Sail Identification - <u>IRSA Update</u>
- For guide on implementing Sail Identification (Numbering) see: <u>https://www.iomgbr.co.uk/racingrules</u> or Sail Identification - <u>Implementing</u>

#### Links

Useful links to suppliers, International IOM organisations, MYA and social media can be found on this new page <a href="https://www.iomgbr.co.uk/links">https://www.iomgbr.co.uk/links</a>

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## Measuring

IOM GBR Measurement - <u>Reference and Documentation</u>. This is now available here: <u>https://www.iomgbr.co.uk/boats</u>

It's a reference document we have compiled for you, that brings together reference resources from various authorities into one place, and, most importantly includes a list of measurers near you.

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### Wanted

• More boats wanted please. The Buy/Sell page now has two help pages. 'Click' on the relevant text will open the 'Help' page.

Help - How to sell

<u>Help – How to Buy</u>

This makes the process even easier to use. So come on, advertise your unused/unwanted boat and lets get it sailing again.

- Your stories Its always interesting to hear what's going on around the country in the individual IOM community. So it would be great if you could send me words and pictures please of
  - o Club news
  - o Individual achievements
  - $\circ \quad \text{Useful hints and tips} \\$

Email to: malcolm.appleton@gmail.com

Ends

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