

Rough & Ready Boys

GB Ocean Row Challenge 2016

GB Ocean Row Challenge 2016

- Row around mainland GB
- £100K to beat record time
- 2,000 miles, 26 days
- 2013: 2 of 6 finished
- No contact with man-made structures
- Own food, water & medication
- Can anchor 'at sea'

Rough & Ready Boys

- www.facebook.com/RoughReadyRow/
- 4 local lads
- Rowing for charity (incl. Boulmer lifeboat)
- Have traditional kit (VHF, AIS, GPS, depth, etc.)
- How to communicate (non-urgent)?
- How to navigate?
- All advice, assistance and contributions welcome

Non-Urgent Communications

- Social media, sponsor, Mum, etc.
- Only VHF is reliable but not for that purpose
- No WiFi. Limited cellular
- Multi-level
 - AIS manual voyage data via MarineTraffic.com
 - Store and forward on cellular connection
 - ... TBD

Navigation

- Digital Yacht SmarterTrack with Navionics charts & Their weather downloads
- Runs on Windows (3 licences)
 - Home base; onboard laptop; onboard tablet
 - Navionics chart. Copy to PC. Plan route. Save to chart plotter.
 - NMEA interface to other kit (e.g. overlay AIS)
 - Key is tides (we think)
 - 3kn boat speed against 4kn tides?
 - The key is where & when to anchor

Product Details

- Digital Yacht SmarterTrack 2016, £150
- Digital Yacht GPS150USB DualNav™
GPS/GLONASS Sensor, £165
- Navionics chart, 28XG UK Ireland & Holland,
(Nautical Charts, SonarCharts and Community
Edits), £179 at Storrars
- Theyr data services (weather), from £5.99 pcm

Demo

Questions? Advice? Donations?

- e.g. how to cross the Humber traffic, old pilot books, charts, etc.
- Catch me afterwards
- <http://www.facebook.com/RoughReadyRow/>