



# INTERNATIONAL TECHNICAL COMMITTEE

## Meeting

to be held from 12 – 14 October  
in Winchester, UK

### AGENDA

1. Approval of Minutes of last meeting
2. Submissions
  - a) ESP 1 - Stored energy
  - b) ESP 3 - Mast jack pump on board
  - EST 2 - Adjustable mast foot
  - c) ESP 4 - MHB measurement
  - d) ESP 5 - HHB measurement
  - e) EST 1 - Minimum AWA
  - f) FIN 2 - Liferaft
  - g) NOR 1 - Split runners and checkstays in VPP calculations
  - h) SLO 1 - Headsail furler
  - i) SWE 1 - VMG downwind speed for asymmetric vs symmetric sails
  - j) SWE 2 - Allocation of reaching sails
  - k) TUR 1 - Keel width effect
  - l) TUR 2 - Longitudinal crew position
  - m) USA 1 - Appendages shape on high performance boats
  - n) USA 4 - Non-manual power systems
  - o) USA 7 - VPP with TWS of 4 knots
3. Aero
  - a) Spinnaker flattening, heel angle, spinnaker coefficients
  - b) Downwind and upwind angles
  - c) Whisker pole to leeward, sheeting angles, deck width
  - d) Leeway, rig envelope, mainsail only
  - e) Windage, furled sails
  - f) ORCmh mast cant
4. Hydro
  - a) Wet boxes
  - b) Foils: Power axis and force models
  - c) Wet boxes (ORCs and ORCmh)
  - d) ORCs centerboards
  - e) ORCmh
    - Residuary resistance (Molland, CFD)
    - Centerboard upwind
    - ORCmh sign off Larry Polars
    - T-foils for ORCmh pitch damping, Z surface are Raw small cats and tri's
    - Gunboat vs Mod 70 review for Rob Grimm
    - Tacking allowance for furling jibs upwind



5. IF boat inclining and VPP changes
6. Performance database
  - a) Database viewer
  - b) Mark small (recording)
  - c) Cookson 50
7. Weather Routing Scoring
  - a) Analysis tools
  - b) Web App
  - c) Scorer systems
8. OSR Working Party report
  - a) SI and STIX Compare
  - b) RORC STIX data validity
  - c) Review
9. Proposed VPP changes for 2025
10. ITC Work list review
11. Research associates
12. Any other business
13. Next meeting