

# SoPYC 75th Anniversary - Navigators' ToD Race

Sunday 11 October 2020

## Supplementary Sailing Instructions



### Race Committee:

The Race Committee comprises:

Cameron Berg (Race Officer)

Stephen Grover (Rear Commodore)

Troy Dalglish (Rear Commodore)

Betty Walsh (Ocean Racing Captain)

Richard Evans (Offshore Member)

### Race Office:

FSC Radio Room Ph: 9435 8855

### REVISION HISTORY

Rev	Date	Description
0	04/10/2020	Issued For Use
1	06/10/2020	Changes to SSI. 7 Courses – refer NTC 01_20/21

## 1. COVID-19 Regulations

- 1.1 The racing will be conducted in accordance with Federal & State legislations relating to COVID-19.
- 1.2 Skippers are responsible for deciding whether to participate or not, and for compliance with all applicable rules and regulations, including all COVID regulations.

## 2. Responsibility

- 2.1 Responsibility: All those taking part in the race do so at their own risk and responsibility. The Organising Authority, South of Perth Yacht Club and their respective officers, employees, volunteers, and members, accept no liability for any injury, loss or damage that may be suffered by any competitor.
- 2.2 Specific attention is drawn to RRS Fundamental Rule 4 – Decision to Race, which states: “The responsibility for a boat’s decision to participate in a race or to continue racing is hers alone”.

## 3. Rules

- 3.1 The Organising Authority is South of Perth Yacht Club (Inc.)
- 3.2 The Race will be governed by the rules as defined in:
- The Racing Rules of Sailing 2017-2020;
  - The Prescriptions and Special Regulations of Australian Sailing (AS) category 4;
  - The ORWA Sailing Instructions 2020 – 2021;
  - as modified by these Supplementary Sailing Instructions apply.
  - In the event of a conflict, the Supplementary Sailing Instructions will take precedence.

## 4. Schedule of Race

Date	Time	Division
Wed 07 Oct 20	1700 Entries Close	
Sun 11 Oct 20	0925 1 <sup>st</sup> warning signal	Double Handed
	0940 1 <sup>st</sup> warning signal	Division 2
	0955 1 <sup>st</sup> warning signal	Division 1
	1700 Presentations	

## 5. Notice to Competitors

Notice to competitors will be posted on the race noticeboard located online at:

<https://sopyc.com.au/navigators-tod-race/>

## 6. Pre Race Radio Checks

Navigators’ ToD Race mandatory pre-race radio check – Fremantle Sailing Club Race Office will be open at 0830 hours Sunday 11 October 2020 for radio checks on VHF Channel 72 and HF 4146.

## 7. Courses

- 7.1 The course is as follows:
- Starting in the vicinity of Hall Bank Beacon
  - Day Buoy
  - Burnell
  - Nominated Course List (see Attachment A Course List)
  - South Mole Finish Line

**7.2** A proposed course route shall be submitted via email to [sailingadministrator@sopyc.com.au](mailto:sailingadministrator@sopyc.com.au) no later than 1700 Saturday 10 Oct 2020. No changes to the submitted course will be permitted from this time.

**7.3** No course flags will be flown.

**7.4** The nominated course is to be made from legs selected in Appendix A.

**7.5** The nominated course shall consist of a continuous set of legs (i.e. A->B, B->C, C->D).

**7.6** All nominated marks shall be rounded (If an imaginary string were to follow the boat it would touch all marks).

**7.7** Any leg can be sailed in either direction.

**7.8** There is no restriction to the number of times a leg can be sailed.

**7.9** There is no minimum or maximum number of required legs.

## 8. Marks

**8.1** The port end start mark will be a black & white chequered cylindrical inflatable buoy.

**8.2** The day buoy will be a yellow conical inflatable buoy.

## 9. Position Reporting

Boats shall report to Race Control via VHF ch.72 as they round their 2nd last mark (penultimate) prior to the finish line.

## 10. Declaration

**10.1** Written declarations are not required. A yacht correctly passing through the finish line is deemed to have correctly is deemed to have made a declaration on behalf of their skipper that to the best of his or her knowledge, no rules have been breached during the race.

**10.2** Evidence of the boats course shall be emailed to [sailingadministrator@sopyc.com.au](mailto:sailingadministrator@sopyc.com.au) by way of a screenshot of their GPS plotter track no later than 1630 prior to presentations.

## 11. Time Limit

The time limit is 6 hours.

## 12. Prizes & Presentations

**12.1** Pennants will be presented for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> based on the highest Performance Factor PHS & IRC.

**12.2** Additional prizes may be awarded as the discretion of the Race Committee.

**12.3** Results presentations will be announced at the Sunset Deck, Fremantle Sailing Club at 1700 Sunday 11<sup>th</sup> October 2020.

## 13. Protests

**13.1** Sailing Instruction 17 is amended to read as follows:

**13.2** Protests and requests for redress shall be delivered to a member of the Race Committee, or a South of Perth Yacht Club Race Official, within the time limit.

## 14. Incident and Race Control Reporting

**14.1** Whilst participating in any race organised by SOPYC there is a fundamental obligation to inform Race Control/Officer of incidents as soon as practical. An incident is any event where there is any damage or risk of damage to people, property, and/or the Club.

**14.2** Any accident, boat, or equipment failure that results in any of the following, and when the

report may improve safety and reduce the likelihood of a recurrence then a formal SoPYC Incident Report needs to be completed.

- Injury that required professional medical attention
- Incidents involving the need to inform Race Control such as; contact between boats, MOB, Grounding, structural failure
- Failure of SOPYC's management systems that resulted in a materially worse outcome
- Incident requiring outside assistance e.g. activation of a beacon / distress signal, Sea Rescue, 3rd Party to the event / race.
- A near miss of any of the above. A near miss is considered as an incident where no property was damaged and no personal injury was sustained, but where given a slight shift in time or position catastrophic damage and/or serious injury easily could have occurred.

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## ADDITIONAL INFORMATION

The winner will have the highest Performance Factor (PF), calculated as follows:

$$PF = (A - S) / T$$

PF=Performance Factor

T = Theoretical distance (6\*60\*60 / ToD )

A=Actual Distance

ToD = 600/R As noted on IRC Page

R= Handicap Rating

S= Penalty Distance = Minutes over \* A / 360

## Appendix A

Leg No.	Mark (Rounding)	Lat	Longi	Mark (Rounding)	Lat	Long	Dist. (Nm)
LA	Start Line	0.00	0.00	Day Buoy	0.00	0.00	Approx. 1
LB	Day Buoy	0.00	0.00	Burnell (P)	-32.02	115.74	Approx. 1
L1	Burnell (P)	-32.02	115.74	Campbell (P)	-31.99	115.74	2.24
L2	Burnell (P)	-32.02	115.74	Fairway (S)	-31.95	115.65	6.29
L3	Burnell (P)	-32.02	115.74	Western SPT Beacon (P)	-32.02	115.62	6.11
L4	Burnell (P)	-32.02	115.74	Hall Bank (S)	-32.03	115.71	1.44
L5	Campbell (P)	-31.99	115.74	Fairway (S)	-31.95	115.65	5.04
L6	Campbell (P)	-31.99	115.74	Kingston (P)	-31.98	115.57	8.82
L7	Campbell (P)	-31.99	115.74	Western SPT Beacon (P)	-32.02	115.62	6.46
L8	Fairway (S)	-31.95	115.65	Scarborough Beach (S)	-31.89	115.75	6.13
L9	Fairway (S)	-31.95	115.65	Centaur Reef Sth (S)	-31.88	115.72	5.68
L10	Fairway (S)	-31.95	115.65	Kingston (P)	-31.98	115.57	4.55
L11	Fairway (S)	-31.95	115.65	Western SPT Beacon (P)	-32.02	115.62	4.41
L12	Centaur Reef Sth (S)	-31.88	115.72	Kingston (P)	-31.98	115.57	9.91
L13	Centaur Reef Sth (S)	-31.88	115.72	Scarborough Beach (S)	-31.89	115.75	1.77
L14	Centaur Reef Sth (S)	-31.88	115.72	Beach (S)	-31.86	115.74	1.46
L15	Centaur Reef Sth (S)	-31.88	115.72	Anchor (S)	-31.85	115.73	1.73
L16	Centaur Reef Sth (S)	-31.88	115.72	Stanton (P)	-32.06	115.66	11.02
L17	Centaur Reef Sth (S)	-31.88	115.72	Hall Bank (S)	-32.03	115.71	9.25
L18	Beach (S)	-31.86	115.74	Stanton (P)	-32.06	115.66	12.26
L19	Beach (S)	-31.86	115.74	Scarborough Beach (S)	-31.89	115.75	1.92
L20	Beach (S)	-31.86	115.74	Sorrento (S)	-31.84	115.74	1.56
L21	Beach (S)	-31.86	115.74	Anchor (S)	-31.85	115.73	0.74
L22	Anchor (S)	-31.85	115.73	Sorrento (S)	-31.84	115.74	1.03
L23	Western SPT Beacon (P)	-32.02	115.62	Kingston (P)	-31.98	115.57	3.63
L24	Western SPT Beacon (P)	-32.02	115.62	Scarborough Beach (S)	-31.89	115.75	10.05
L25	Western SPT Beacon (P)	-32.02	115.62	Stanton (P)	-32.06	115.66	2.86
L26	Stanton (P)	-32.06	115.66	Hall Bank (S)	-32.03	115.71	3.07
L27	Stanton (P)	-32.06	115.66	Green No. 1 (S)	-32.06	115.69	1.50
L28	Stanton (P)	-32.06	115.66	South Mole Finsh	-32.06	115.73	3.83
L29	Green No. 1 (S)	-32.06	115.69	Green No. 10 (S)	-32.13	115.70	3.88
L30	Green No. 1 (S)	-32.06	115.69	Red J (P)	-32.12	115.70	3.49
L31	Green No. 1 (S)	-32.06	115.69	Green No. 12 (S)	-32.14	115.70	4.58
L32	Green No. 1 (S)	-32.06	115.69	Sth Transit Beacon (Front) (S)	-32.15	115.71	5.11
L33	Green No. 1 (S)	-32.06	115.69	Sth Transit Beacon (Rear) (P)	-32.15	115.71	5.61
L34	Green No. 1 (S)	-32.06	115.69	Hall Bank (S)	-32.03	115.71	2.19
L35	Green No. 1 (S)	-32.06	115.69	Red A (S)	-32.06	115.69	0.08
L36	Red A (S)	-32.06	115.69	Green No. 10 (S)	-32.13	115.70	3.86
L37	Red A (S)	-32.06	115.69	Red J (P)	-32.12	115.70	3.47
L38	Red A (S)	-32.06	115.69	Green No. 12 (S)	-32.14	115.70	4.57
L39	Red A (S)	-32.06	115.69	Sth Transit Beacon (Front) (S)	-32.15	115.71	5.09
L40	Red A (S)	-32.06	115.69	South Mole Finsh	-32.06	115.73	2.30
L41	Red A (S)	-32.06	115.69	Hall Bank (S)	-32.03	115.71	2.14
L42	Green No. 12 (S)	-32.14	115.70	Eastern Challenger Passage Lead Beacon (P)	-32.15	115.67	1.77
L43	Green No. 12 (S)	-32.14	115.70	Outer Port Buoy, Challenger Passage (P)	-32.14	115.65	2.80
L44	Eastern Challenger Passage Lead Beacon (P)	-32.15	115.67	Sth Transit Beacon (Front) (S)	-32.15	115.71	1.86
L45	Eastern Challenger Passage Lead Beacon (P)	-32.15	115.67	Sth Transit Beacon (Rear) (P)	-32.15	115.71	2.01
L46	Outer Port Buoy, Challenger Passage (P)	-32.14	115.65	Sth Transit Beacon (Front) (S)	-32.15	115.71	2.99
L47	Outer Port Buoy, Challenger Passage (P)	-32.14	115.65	Sth Transit Beacon (Rear) (P)	-32.15	115.71	3.18
L48	Sth Transit Beacon (Rear) (P)	-32.15	115.71	Stirling Red A (S)	-32.20	115.75	3.53
L49	Sth Transit Beacon (Rear) (P)	-32.15	115.71	"G" Calista Channel Marker (P)	-32.19	115.76	3.62
L50	Sth Transit Beacon (Rear) (P)	-32.15	115.71	Jervoise Bay Nth Cardinal Mark (P)	-32.15	115.75	2.14
L51	Sth Transit Beacon (Front) (S)	-32.15	115.71	Jervoise Bay Nth Cardinal Mark (P)	-32.15	115.75	2.21
L52	Sth Transit Beacon (Front) (S)	-32.15	115.71	"G" Calista Channel Marker (P)	-32.19	115.76	4.02
L53	Stirling Red A (S)	-32.20	115.75	"G" Calista Channel Marker (P)	-32.19	115.76	1.17
L54	Stirling Red A (S)	-32.20	115.75	Jervoise Bay Nth Cardinal Mark (P)	-32.15	115.75	3.31
L55	"G" Calista Channel Marker (P)	-32.19	115.76	Jervoise Bay Nth Cardinal Mark (P)	-32.15	115.75	2.69