

CAPE TO RIO 2017 02 DECEMBER 2016

SAILING INSTRUCTIONS ISSUED BY ROYAL CAPE YACHT CLUB

FORMS

1	RADIO COMMUNICATIONS INSTRUCTIONS	FORM 1
2	COMMUNICATION EQUIPMENT INFORMATION	FORM 2
3	CREW LIST	FORM 3
4	CREW COMPETENCY DECLARATION	FORM 4
5	MEDICAL ADVICE REQUEST	FORM 5
6	COMPLIANCE CERTIFICATION	FORM 6
7	RACE COMPLIANCE DECLARATION	FORM 7
8	RCYC FINAL CLEARANCE	FORM 8
9	DEPARTMENT OF HOME AFFAIRS CREW LIST CLEARANCE	BI-157
10	START COURSE OPTIONS	ANNEXURE A
11	FINISH RIO DE JANEIRO	ANNEXURE B

RACE COMMITTEE

RACE CHAIRMAN	RAY MATHEWS
PRINCIPAL RACE OFFICER	DOUG ALISON
SPONSORSHIP MANAGEMENT	SIMON BORCHERT
TREASURER	NICHOLAS RUSSELL
RACE SECRETARY	TIFFANY MCSWAN
PROTEST COMMITTEE CHAIRMAN	ALAN KEEN
MAXIS AND V&A MOORINGS	CHEVONNE WEPENER
SAFETY AND SCRUTINEERING	DAVID ELCOCK
MULTIHULL MEASURING AND RATINGS	DAVID GOUGH
IRC MEASURING AND RATINGS	SANDY SAMWAYS
START DAY LOGISTICS	RCYC SAILING OFFICE

CAPE TO RIO YACHT RACE 2017 SAILING INSTRUCTIONS

1. RULES:

1.1. IN TERMS OF IRC 2016/17 RULE 15 AND MULTIHULLS, RRS 52 SHALL NOT APPLY.

1.2. THE EVENT WILL BE GOVERNED BY –

1.2.1. THE 2013 – 2016 ISAF RACING RULES OF SAILING (RRS),

1.2.2. THE 2016/7 IRC RULES INSOFAR AS THIS RULE APPLIES TO COMPETING BOATS,

1.2.3. THE NOTICE OF RACE,

1.2.4. THESE SAILING INSTRUCTIONS,

1.2.5. THE WORLD SAILING OFFSHORE SPECIAL REGULATIONS CATEGORY ONE FOR MONO-HULLS AND MULTIHULLS.

1.2.6. THE WORLD SAILING EQUIPMENT RULES OF SAILING

1.2.7. NO NATIONAL PRESCRIPTION WILL APPLY

1.2.8. IN THE EVENT OF A CONFLICT BETWEEN ANY OF THE ABOVE RULES AND REGULATIONS AND THIS NOTICE OF RACE AND THE SAILING INSTRUCTIONS, THE PROVISIONS OF THIS NOTICE OF RACE AND THE SAILING INSTRUCTIONS WILL PREVAIL.

1.2.9. PART 2 OF THE RRS RELATING TO WHEN BOATS MEET SHALL ONLY APPLY FOR THREE HOURS AFTER THE START, AFTER WHICH RIGHT OF WAY WILL BE DETERMINED BY THE INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA.

2. TIMES:

ALL TIMES PRINTED IN THESE SAILING INSTRUCTIONS SHALL BE TAKEN AS SOUTH AFRICAN LOCAL TIME (BRAVO), UNLESS SPECIFIED OTHERWISE.

3. AMENDMENTS TO THE SAILING INSTRUCTIONS:

3.1. AMENDMENTS TO THE SAILING INSTRUCTIONS MAY BE MADE BY THE RACE COMMITTEE AND POSTED ON THE OFFICIAL NOTICE BOARD UP TO FIVE HOURS BEFORE THE START OF THE APPLICABLE FLEET. IN THIS EVENT CODE FLAG “L” WILL BE HOISTED ON THE FLAGSTAFF OF THE ROYAL CAPE YACHT CLUB, WITH ONE SOUND SIGNAL.

4. OUTSIDE ASSISTANCE:

4.1. FOR THE PURPOSE OF EFFECTING REPAIRS DURING THE RACE BOATS MAY, WITHOUT PENALTY, ENTER PORT, ANCHOR OR BE MOORED TO RECEIVE OUTSIDE ASSISTANCE AND TO TAKE ON EQUIPMENT AND ANY MATERIAL NECESSARY TO EFFECT REPAIRS, AND WITH THIS, CHANGES RACING RULE 41.

4.2. BOATS MAY DISCONTINUE SAILING AT A POSITION NOT MORE THAN TEN (10) NAUTICAL MILES FROM THE POINT AT WHICH ASSISTANCE WILL BE RENDERED AND SHALL RETURN TO THAT POSITION BEFORE RECOMMENCING THE RACE.

4.3. IN THE EVENT THAT A BOAT DOES NOT RETURN TO THE POSITION WHERE SHE SUSPENDED RACING, A DISCRETIONARY PENALTY MAY BE IMPOSED BY THE PROTEST COMMITTEE.

5. IDENTIFICATION OF COMPETITORS:

5.1. A SPONSOR'S DECAL SHALL BE AFFIXED ON THE PORT AND STARBOARD BOWS OF EACH COMPETING BOAT.

6. SCRUTINY:

6.1. EACH ENTRANT SHALL COMPLETE THE COMPLIANCE CERTIFICATION FORM 6 OF THESE SAILING INSTRUCTIONS, TO BE SIGNED BY THE SKIPPER AND ONE OTHER CREW MEMBER AND TO BE RETURNED TO THE RACE COMMITTEE:

6.1.1. BY NOT LATER THAN 1200B ON FRIDAY 23RD DECEMBER 2016, FOR BOATS STARTING ON MONDAY 26TH DECEMBER 2016 AND

6.1.2. BY NOT LATER THAN 1200B ON FRIDAY 30TH DECEMBER 2016, FOR BOATS STARTING ON SUNDAY 01ST JANUARY 2017.

6.2. IN ADDITION TO THE PRE-RACE SCRUTINY BOATS MAY, WITHIN TWENTY-FOUR HOURS OF FINISHING, BE SUBJECT TO A SCRUTINY FOR COMPLIANCE WITH THE RULES AND REGULATIONS OF THIS RACE.

7. FLEET RATINGS:

PRELIMINARY FLEET RATINGS WILL BE PUBLISHED ON THE OFFICIAL NOTICE BOARD AT THE **ROYAL CAPE YACHT CLUB NOT LATER THAN 1500B ON MONDAY 12TH DECEMBER 2016. THE FLEET WILL BE SPLIT INTO:**

7.1. IRC DIVISION 1

7.2. IRC DIVISION 2

7.3. IRC DIVISION 3 (A BOAT WITH AN IRC RATING OF OF LESS THAN 1.000)

7.4. MULTIHULL DIVISION 1 (A MULTIHULL WITH A TEXEL/OMR TR OF LESS THAN 155).

7.5. MULTIHULL DIVISION 2 (A MULTIHULL WITH A TEXEL/OMR TR OF 155 OR GREATER).

8. HANDICAP DISTANCE:

THE COURSE DISTANCE FOR THE PURPOSE OF PLACINGS DURING THE RACE SHALL BE 3 357 NM.

9. FINAL CLEARANCE:

9.1. NO COMPETING BOAT WILL BE CLASSIFIED AS A STARTER UNLESS SHE IS IN POSSESSION OF AN RCYC FINAL CLEARANCE FORM 8 OF THESE SAILING INSTRUCTIONS, SIGNED AND ISSUED BY THE RACE COMMITTEE AT LEAST FOUR

HOURS BEFORE THE BOAT'S START.

10. COURSE:

THE COURSE SHALL BE AS FOLLOWS:-

10.1. START COURSE OPTIONS – ANNEXURE A OF THESE SAILING INSTRUCTIONS.

10.2. NO BOAT SHALL SAIL SOUTH OF **LATITUDE S37° 07'S**

10.3. FINISH RIO DE JANEIRO – ANNEXURE B OF THESE SAILING INSTRUCTIONS.

11. STARTING LINE:

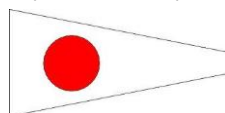
11.1. THE STARTING LINE WILL BE BETWEEN A FLAGSTAFF ON THE STARTING VESSEL FLYING A RCYC BURGEE AND A YELLOW INFLATABLE MASERATI BUOY. THE STARTING LINE WILL BE LIMITED BY AN INFLATABLE BUOY "LIMIT MARK" LAID AT THE STARTING VESSEL END OF THE START LINE. THE "LIMIT MARK" IS NOT PART OF THE TRANSIT OF THE START LINE, AND BOATS MAY NOT START BETWEEN THE "LIMIT MARK" AND THE START VESSEL.

12. STARTING:

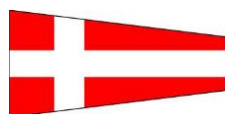
12.1. START TIMES, DATES AND FLEET PENNANTS ARE:

12.1.1. START DATE 26 DECEMBER

IRC FLEET (DIVISION 3) - 1400B - 26TH DECEMBER 2016 - NUMERAL PENNANT ONE

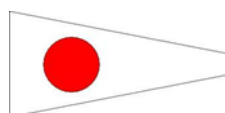


MULTIHULL FLEET (DIVISION 2) – 1410B - 26TH DECEMBER 2016 - NUMERAL PENNANT FOUR



12.1.2. START DATE 01 JANUARY

IRC FLEET (DIVISION 1 AND 2) – 1400B - 01ST JANUARY 2017 – NUMERAL PENNANT ONE



MULTIHULL FLEET (DIVISION 1) – 1410B - 01ST JANUARY 2017 – NUMERAL PENNANT FOUR.



13. RECALLS:

- 13.1. IF ANY BOAT STARTS PREMATURELY AND DOES NOT RESPOND CORRECTLY TO A RECALL SIGNAL SHE WILL BE PENALISED BY HAVING SIXTY MINUTES ADDED TO HER ELAPSED TIME. THIS CHANGES RRS A4.2
- 13.2. THE RACE OFFICER MAY ATTEMPT TO INFORM ALL PREMATURE STARTERS ON VHF CHANNEL 06, BUT FAILURE TO DO SO WILL NOT BE GROUNDS FOR REDRESS.

14. BOATS ARRIVING LATE AT THE START

ANY BOATS WISHING TO START LATER THAN FIFTEEN MINUTES AFTER THE START MAY ONLY DO SO BY SPECIAL ARRANGEMENT WITH THE RACE COMMITTEE.

15. FINISH LINE:

- 15.1. THE FINISH LINE SHALL BE BETWEEN ILHE LAJE LIGHT AT POSITION 22.56.057S 43.08.784W AND A RACE COMMITTEE BOAT ANCHORED APPROXIMATELY 22.55.00S 43.08.75E AS ILLUSTRATED ON ANNEXURE B OF THESE SAILING INSTRUCTIONS. LEAVE THE RACE COMMITTEE BOAT TO STARBOARD.

16. FINISHING PROCEDURE:

- 16.1. BOATS SHALL, WHEN NEARING THE END OF THE RACE, OBSERVE THE FOLLOWING PROCEDURE:-

16.1.1. REPORT THE BOAT'S ETA AT THE FOLLOWING DISTANCES FROM THE FINISH LINE:

- 25NM AND ESTIMATED ETA
- 10NM AND REVISED ESTIMATED ETA
- 5NM AND REVISED ESTIMATED ETA
- 1NM

16.1.2. ALL VESSELS TO MAINTAIN RADIO CONTACT FROM 5NM UNTIL AFTER FINISHING SO THAT THE BOATS IDENTITY AND FINISHING TIME CAN BE POSITIVELY CONFIRMED.

16.1.3. THE RADIO FREQUENCIES TO BE USED APPEAR IN THE RADIO COMMUNICATION INSTRUCTIONS, FORM 1 OF THESE SAILING INSTRUCTIONS.

16.2. THE SKIPPER OF EACH BOAT SHALL RECORD THE DATE AND TIME OF FINISHING IN BOTH LOCAL TIME AND UT ON THE BOAT'S RACE COMPLIANCE DECLARATION FORM 7 OF THESE SAILING INSTRUCTIONS, REFERRED TO IN PARAGRAPH 17 BELOW, AND LODGE IT WITH THE RACE COMMITTEE AT THE RACE OFFICE WITHIN SIX HOURS OF CROSSING THE FINISHING LINE.

16.3. WHEN FINISHING BETWEEN SUNSET AND SUNRISE BOATS SHALL ILLUMINATE THEIR SAIL NUMBERS SO THAT THEY MAY BE IDENTIFIED BY THE RACE COMMITTEE.

17. DECLARATION:

17.1. AFTER A BOAT HAS FINISHED, HER SKIPPER AND NAVIGATOR SHALL SIGN A DECLARATION OF COMPLIANCE WITH THE RULES AND REGULATIONS OF THIS RACE. (FORM NUMBER 7 OF THESE SAILING INSTRUCTIONS)

17.2. THIS DECLARATION, ON THE PRESCRIBED FORM, SHALL BE LODGED WITH THE

RACE DIRECTOR AT THE RACE OFFICE WITHIN SIX HOURS OF THE BOAT FINISHING.

17.3. IN EXCEPTIONAL CIRCUMSTANCES THE RACE COMMITTEE MAY EXTEND THIS TIME PERIOD.

18. BOATS RETIRING FROM THE RACE:

ANY BOAT RETIRING FROM THE RACE SHALL REPORT SUCH FACT TO THE RACE COMMITTEE AS SOON AS POSSIBLE BY WHATEVER MEANS POSSIBLE AND, UNTIL ARRIVAL, ARE REQUESTED TO COMMUNICATE THEIR DAILY POSITIONS, OR HAVE THEM RELAYED TO THE RACE OFFICE AT THE FINISH.

19. POSITION REPORTING:

19.1. EACH BOAT SHALL REPORT ITS POSITION AS AT 0800 UTC EACH DAY. THIS REPORT SHALL BE CARRIED OUT IN ACCORDANCE WITH THE APPENDED RADIO COMMUNICATION INSTRUCTIONS FORM 1 OF THESE SAILING INSTRUCTIONS.

19.2. THE FAILURE OF A BOAT TO REPORT ITS POSITION DAILY, IN ACCORDANCE WITH THE RADIO COMMUNICATION INSTRUCTIONS FORM 1 WILL RENDER IT LIABLE TO A DISCRETIONARY PENALTY BY THE PROTEST COMMITTEE, WITHOUT A HEARING.

20. CALCULATION OF RESULTS:

20.1. THE BASIC ELAPSED TIME OF A BOAT SHALL BE THE INTERVAL OF TIME FROM THE STARTING SIGNAL UNTIL IT CROSSES THE FINISH LINE.

20.2. THE CALCULATED ELAPSED TIME OF A BOAT SHALL BE THE BASIC ELAPSED TIME AMENDED, IF APPLICABLE, BY ANY PENALTIES IMPOSED AND/OR TIME ALLOWANCES GRANTED BY THE RACE COMMITTEE.

20.3. THE CORRECTED TIME OF A BOAT SHALL BE THE CALCULATED ELAPSED TIME MULTIPLIED BY ITS TCF OR TR, WHICHEVER IS APPLICABLE.

20.3.1. HANDICAP PLACINGS SHALL BE IN ASCENDING ORDER OF CORRECTED TIME.

20.4. ACTUAL PLACINGS SHALL BE IN ASCENDING ORDER OF CALCULATED ELAPSED TIME.

21. PROTESTS:

21.1. RATING PROTESTS LODGED BEFORE 1500H ON MONDAY 19TH DECEMBER 2016 WILL BE CONSIDERED BY THE RACE COMMITTEE IN CAPE TOWN. SUCH PROTESTS WILL ONLY BE CONSIDERED IF THEY RELATE TO MEASUREMENTS OR CALCULATIONS AND, IF LODGED AFTER THAT TIME, WILL BE REFUSED IF BASED ON INFORMATION THAT WAS AVAILABLE TO THE PROTESTOR PRIOR TO THAT TIME.

21.2. ALL OTHER PROTESTS MUST BE LODGED ON THE PRESCRIBED FORM WITH THE RACE COMMITTEE IN RIO DE JANEIRO NOT LATER THAN THREE HOURS AFTER THE PROTESTING BOAT HAS FINISHED. THESE PROTESTS WILL BE HEARD AS SOON AS POSSIBLE AFTER THE BOATS CONCERNED HAVE FINISHED. TIMES FOR THESE HEARINGS WILL BE POSTED ON THE OFFICIAL RIO RACE NOTICE BOARDS BY 18H00 EACH DAY.



- 21.3. A BOAT PROTESTING IN TERMS OF RRS 60 SHALL DISPLAY INTERNATIONAL CODE FLAG "B" AT THE FIRST REASONABLE OPPORTUNITY FOR AT LEAST ONE HOUR. THIS AMENDS RRS 61.1.
- 21.4. IN THE EVENT OF AN INCIDENT AT OR NEAR THE START OF THE RACE PROTESTING BOATS ARE REQUESTED TO INFORM THE RACE COMMITTEE ON VHF RADIO CHANNEL 06 THAT SHE IS PROTESTING TOGETHER WITH THE NAME OF THE BOAT PROTESTED.

22. INFRINGEMENTS AND PENALTIES:

- 22.1. IF A BOAT INFRINGES ANY OF THE PROVISIONS OF THE NOTICE OF RACE OR OF THE SAILING INSTRUCTIONS OR ANY OF THE RULES OR REGULATIONS REFERRED TO THEREIN, IN CIRCUMSTANCES WHICH, IN THE OPINION OF THE PROTEST COMMITTEE, DO NOT CONSTITUTE A GROSS BREACH THEREOF, THE PROTEST COMMITTEE MAY PENALISE HER BY INCREASING HER ELAPSED TIME AS THEY DEEM FIT. IN ADDITION, THE PROTEST COMMITTEE SHALL BE ENTITLED TO DISQUALIFY A BOAT IN THE EVENT OF A BREACH OF ANY OF SUCH PROVISIONS, RULES OR REGULATIONS.
- 22.2. PENALTIES, TO BE APPLIED TO BOATS' BASIC ELAPSED TIMES FOR INFRINGEMENTS OF RULES AT THE START AND WHILE RACING WILL BE A MINIMUM OF THE FOLLOWING:-

PARAGRAPH	DESCRIPTION	MIN. PENALTY
RRS PART 2	AN INFRINGEMENT OF RIGHT OF WAY RULES:- ACKNOWLEDGING INFRINGEMENT IN DECLARATION FORM (THIS WILL NOT ABSOLVE A BOAT FROM FURTHER PENALTY IN THE EVENT OF SERIOUS DAMAGE BEING CAUSED.)	30 MINUTES
	AFTER PROTEST HEARING	60 MINUTES
	INCIDENT INVOLVING SERIOUS DAMAGE	DISQUALIFICATION
SI 13.1	FAILING TO RESPOND TO A RECALL	60 MINUTES
SI 19	FAILURE TO COMPLY WITH COMMUNICATION INSTRUCTIONS TO REPORT DAILY POSITIONS	15 MINUTES PER DAY MISSED
SI 4	VESSELS RECEIVING ASSISTANCE FROM OTHER VESSELS	10% OF BET

- 22.3. BOATS WHOSE ENTRIES HAVE BEEN ACCEPTED WILL, AT THE DISCRETION OF THE PROTEST COMMITTEE, BE LIABLE TO TIME PENALTIES ON THEIR BASIC ELAPSED TIMES IN RESPECT OF THE FOLLOWING INFRINGEMENTS:-

PARAGRAPH	DESCRIPTION	MIN. PENALTY
	SUBMISSION OF INCORRECT INFORMATION TO RACE COMMITTEE	UP TO 5% OF RATING
NOR 9.5 OR 9.6	LATE SUBMISSION OF RATING CERTIFICATES	30 MINUTES
NOR 11.2	FAILURE TO COMPLY FULLY WITH SCRUTINY	60 MINUTES
NOR 11.4	LATE SUBMISSION OF CREW LISTS – FORM 3	30 MINUTES
NOR 14.3	NON-COMPLIANCE WITH ADVERTISING RULES	60 MINUTES
SI 6.1	LATE SUBMISSION OF COMPLIANCE CERTIFICATION FORM 6	30 MINUTES
SI 16	FAILURE TO COMPLY WITH RADIO PROCEDURE AT FINISH OF RACE	30 MINUTES
SI 17	LATE SUBMISSION OF DECLARATION	30 MINUTES

23. COMMUNICATION PROCEDURE AND EQUIPMENT:

23.1. THE COMMUNICATION EQUIPMENT INFORMATION, FORM 2 OF THESE SAILING INSTRUCTIONS, SHALL BE COMPLETED AND SUBMITTED TO THE RACE COMMITTEE NO LATER THAN 1600B ON MONDAY 19TH DECEMBER 2016. NO BOAT WILL BE PERMITTED TO START UNLESS THIS DOCUMENT IS SUBMITTED.

24. CHARTS:

THE FOLLOWING CHARTS OR THEIR ELECTRONIC EQUIVALENTS ACCEPTABLE TO THE RACE COMMITTEE SHALL BE CARRIED ON BOARD:-

SAN 1013	APPROACHES TO TABLE BAY
SAN 118	TABLE BAY TO CAPE COLUMBINE
SAN 5	CAPE TOWN TO RIO DE JANEIRO
BA 553	APPROACHES TO RIO
BA 566	BAIA DE GUANABARA

IT IS ALSO RECOMMENDED THAT THE FOLLOWING CHARTS (OR THEIR EQUIVALENTS) BE CARRIED:-

SAN 1014	TABLE BAY HARBOUR
SAN 1001	WALVIS BAY
SAN 1002	LUDERITZ
ADMIRALTY 388	ISLANDS OFF THE EAST COAST OF BRAZIL
BA 3971	CABO DE SAO TOME TO RIO
BA 3970	ISLA SAO SEBASTIA TO RIO
BA 1769	TRISTAN DE CUNHA



25. BANNED SUBSTANCE:

COMPETITORS ARE ADVISED THAT THE BOAT'S MEDICAL KIT MAY INCLUDE SUBSTANCE BANNED AS DEFINED IN THE WORLD ANTI-DOPING CODE PROHIBITED LIST. IF ANY OF THESE SUBSTANCES ARE USED, THE SKIPPER SHALL REPORT THEIR USE IN ACCORDANCE WITH RRS 5 AND WORLD SAILING REGULATION 21.