



SAS NORTHERN REGION KEELBOAT SAILING INSTRUCTIONS



2023-2024

1. These Sailing Instructions become effective 1 May 2023

- a. The following SI shall apply unless otherwise specified by the organising club or association in terms of the Notice of Race or amendments to these Sailing Instructions
- b. These instructions are to cover the NKS Middle of the Dam Winter / Summer Series, Grand Prix Series and any Open Events.

2. FAIR SAILING

- a. The Bridge Officer at his discretion shall abandon a race if there is a wind shift of more than **60 degrees** or if the wind speed anywhere on the course drops below **2 knots**. If a wind speed instrument is not available to establish the wind speed, it will be sufficient to establish the wind speed visually.

3. RULES

- a. The Organizing Authority is NKS -Northern Region Keelboat Sailing
- b. The race will be governed by the Racing Rules of Sailing (RRS) 2021-2024, SAS prescriptions, NKS rules and relevant class rules.
- c. Yachts participating in this race shall conform to the Equipment Rules of Sailing (ERS) 2021-2024.
- d. All yachts shall conform to the safety requirements and regulations as laid down by SA Sailing. Scrutinizing will be at the discretion of the race organizers.
- e. All yachts over 9 meters shall be in possession of a valid COF (Certificate of Fitness).
- f. At least one person on board all yachts over 9 meters shall be in possession of a valid skippers' ticket.
- g. Race communication on VHF Channel 9
- h. This event does not have controlled event status and as such all skippers must ensure that they and their yachts conform to SAS and SAMSA requirements.
- i. All competitors are to comply with any COVID19 restrictions in place at the time.

4. SAFETY

- a. Yachts shall comply with their class buoyancy and safety requirements.
- b. SAS Requirements:
One PFD per person - Daylight Operations – SANS/ISO 12402-5 – Level 50
- c. Notwithstanding any class requirements, it is recommended that all boats shall carry the following minimum safety **Equipment**:
 - i. Minimum two litres fresh water, at all times.
 - ii. Minimum one serviceable fire extinguisher.
 - iii. Minimum one stout bucket with lanyard attached or bilge pump
 - iv. One anchor suitable for the size of boat, together with 3m chain (boats less than 6m) or 6m chain (boats more than 6m) and min 50m warp.
 - v. One lifebuoy.
 - vi. Minimum 20m tow rope.
 - vii. Serviceable inboard or outboard motor.



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5. ELIGIBILITY AND ENTRY

- a. Races are open to all keel boats and multi-hulls of L.O.A. above 18.75 feet (5,7meters). Other yachts may enter only after written permission from the Race Committee is given. Micro Multi-hulls not permitted to enter Night Races.
- b. All competitors shall be members in good standing of a yacht club affiliated to and in good standing with SA Sailing.
- c. The Organizing Authority shall have the right but, not the obligation, to refuse entry to any yacht it deems to be unfit for this event.

6. PARTICIPATING CLASSES

- a. **CLASS 1** - Multi-hulls and Mono-hulls with a handicap of 0.870 and above.
- b. **CLASS 2** - Mono-hulls with a handicap of below 0.870

7. CLASS FLAGS

- a. CLASS 1 Boats with a handicap of 0.870 and above TURQUOISE
- b. CLASS 2 Boats with a handicap of below 0.870 WHITE

NOTE: COMPETITORS TO INFORM BRIDGE WHAT CLASS COMPETING IN AND/OR DISPLAY CLASS FLAG ON BACK OR SIDE STAY

8. START TIMES

- a. For open events, the starting times will be indicated in the program. Where no starting time is given, refer to the Regatta Notice.
- b. The first warning signal of ALL Middle of the Dam Series shall be at 09h55.
- c. This includes both the Summer and Winter Series
- d. No warning signal shall be made later than 14h30 for the Middle of the Dam Series. However, should it appear that there is a strong likelihood of no racing being possible due to poor wind, the Bridge Officer, at his sole discretion, may decide to abandon racing for the day earlier than the aforesaid time, BUT NOT BEFORE 12h00

9. STARTING

- a. All races shall be started using RRS Rule 26. The starting line will be between an ORANGE flag and WHITE Start Buoy.
- b. There will be only one start unless the Bridge Officer, at his discretion for safety reasons decides to start Multi-hulls first, in which case there will be two starts.
- c. Should there be two starts then there will be a one-minute gap between the starting signal of the Multi-hulls and the warning signal of the Mono-hulls.
- d. All yachts which starting late will be restricted by **CLAUSE 15 - TIME LIMIT**.
- e. If less than 5 yachts enter a race, the race will not take place and those that entered will all receive th place points on the results sheet.

10. COURSES AS PER COURSE CARDS

- a. **NOTE: WINDWARD / LEEWARD COURSE**
When a Windward Leeward course will be sailed the Bridge boat will fly a W flag



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b. NOTE: OLYMPIC COURSE

When an Olympic course will be sailed the Bridge boat will fly an O flag. All boats shall sail the same number of laps

c. Note: TRAPEZOID COURSE

When a Trapezoid course will be sailed the Bridge boat will fly a T flag. All boats shall sail the same number of laps.

11. For Windward / Leeward courses only (unless the course is shortened)

- a. Multi-hulls shall sail 3 laps of the course
- b. Mono-hulls with a handicap of 0.870 and above shall sail 3 laps of the course
- c. Mono-hulls with a handicap of below 0.870 shall sail 2 laps of the course with an average lap time calculation being applied to Class 2 (to ensure quick turnover in holding subsequent races).

12. NUMBER OF RACES PER DAY FOR MIDDLE OF THE DAM RACES

Three races may be sailed on any Middle of the Dam race day; however, no warning signal shall be made later than 14h30.

13. RACING AREA

This will be in the vicinity of the Muster Mark, which will be situated approximately halfway between the south end of the Main Island and Beacon Island. (See racing course chart of the Vaal Dam – grid reference F5)

14. SHORTENING COURSE

The course maybe shortened in terms of (RRS) 32, in which case yachts are to finish between a “Mark of the Course” and a boat flying the “S” flag and a BLUE on station flag.

15. CHANGING A MARK OF THE COURSE

- a. To change the next leg of the course, the Race Committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- b. Boats shall pass between the Race Committee, or designate, signalling the change of the next leg and the nearby mark, leaving the mark to (port) and the Race Committee boat to starboard. This changes RRS 28.1.
- c. The direction of the changed leg shall be indicated according to by RRS 33(a) (2), green to starboard, and red to port.

16. FINISHING

- a. The finish line will be between the mast displaying ORANGE flag of the Committee Boat and the finish mark.
- b. At the finish the bridge boat will fly the AP over A flag to signify no more racing for the day.
- c. The marks of the course will be coloured buoys.
- d. NOTE: An additional buoy may be specified as a mark of the finishing line. In such a case this will be a mark of the course.
- e. Course changes as per the RRS. Appendix K 11.2



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17. TIME LIMIT

- a. Races may be abandoned at the discretion of the Race officer.
- b. Any yacht which does not finish within the period of 1.75 times the first mono-hull yacht's elapsed time for fixed mark races, or 1.75 times the first mono-hull yacht's elapsed time for windward/leeward races in each class will be deemed not to have finished.

18. RETIREMENTS

- a. Yachts, which finish a race, shall be presumed to have obeyed and observed all rules and sailing instructions.
- b. The skipper of a yacht retiring from a race shall notify the Bridge of the retirement if reasonably convenient.

19. PROTESTS

Through strict adherence to the official racing rules and the NKA Keelboat Sailing Instructions, protests can be minimal. Where a protest is necessary, the Bridge Officer should be notified at the earliest convenient opportunity, after the protesting yacht crosses the finish line. The Bridge Officer shall record the protest and arrange through the NKA Judge with the protestor and the protestee to meet at a venue suitable to all parties not later than the following Friday for the hearing. The protestor shall bring to that hearing the completed protest form.

20. SCORING

- a. There will be two classes:
 - i. Class 1 Multi-hulls and Mono Hulls with a handicap above .87
 - ii. Class s Mono Hulls with a handicap below .87
- b. In the NKA Middle of the Dam Winter/Summer Series it is the boat that is entered, and points are awarded to the boat. The helmsman/Skipper who has raced the majority of races in the series will be regarded as the skipper.
- c. If a boat is prevented from competing in an NKA event because one or more of the crew are acting as bridge crew, then that boat will be given average points for the series after first discarding the worst races in the series. 12 races in the series of which 3 were as Bridge Officer. Discard 1 race of the first 5 races in the series, 2 races of the first 8 races in the series, and 3 races of the first 12 races in the series thereafter average points to be given for the races left in the series.

Race	1	2	3	4	5	6	7	8	9	10	11	12
Points	5	4	8	15	DNC (20)	5	9	DNF (11)	1	Bridge	Bridge	Bridge

v

Average Points for Race 10, 11 and 12 as Bridge Officer: Discard 3 worst races including average points.



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- d. If a boat is prevented from competing in an NKA Event because they are participating in a SAS/NKS National or Provincial Championship, then that boat will be given average points for the series for any races missed.
- e. All NKS Middle of the Dam Winter/Summer Series will be scored according to the Low Points scoring system Appendix A4.1 and A9 of the RRS.

21. DISCARDS

- a. MOD Winter and Summer Series Discards: 5 Races = 1 discard, 8 Races = 2 discards, 12 Races = 3 discards
- b. Grand Prix Series Discards: 4 Races = 1 discard, 8 Races = 2 discards.

22. INTER-CLUB CHALLENGE

The Winter Series and Summer Series as well as the Grand Prix Series results will all be combined to form an Inter-Club Challenge. The first 3 yachts from each Club that feature in each of the races form this Inter-Club challenge. The Low Points scoring system A4.1 will be applied.

23. RATING

The NKS Ratings time modification factor (TCF) as detailed in the following pages or as modified from time to time shall be employed in open events.

24. NIGHT RACING

There shall be no change in the Rules or Sailing Instructions in the event of any race continuing after sunset excepting that navigation lights shall be switched on and shall conform to the International Regulations for Preventing Collisions at Sea. IRPCAS. This rule may not be altered by additional instructions for the NKS listed events. It is recommended that marks be manned after dark or illuminated.

25. ENTRIES

The onus is on the competitors to ensure that the bridge crew has recorded them as entrants. This must be done prior to the warning signal. The name of the skipper, boat and club should be given. Failure to ensure acknowledgement by the Bridge can result in the boat not being regarded as an entrant. Competitors must enter online at www.windsail.co.za for all NKS events.

26. LIABILITY

In terms of Fundamental rule 3, competitors sail entirely at their own risk. None of the organizations or persons concerned with the running of the race or regatta accepts any liability for damage or injury suffered during the races, or at any other time.

27. CREW MEMBERS

Except in the Single-handed races and in events whose instructions specify contrary, a minimum of two persons shall be aboard a yacht.



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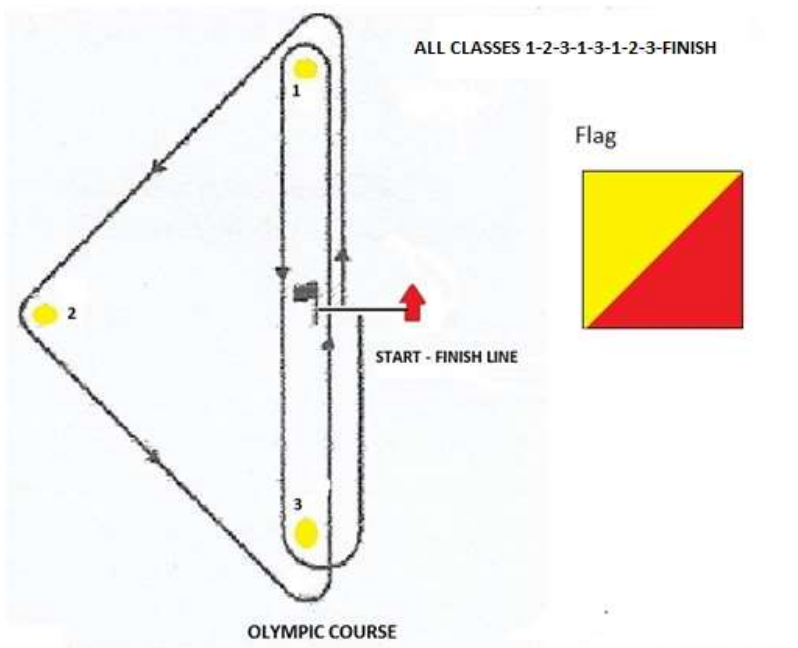
28. SINGLE-HANDED RACES.

Life Jackets must be worn throughout the race.

29. VISUAL SIGNALS

Any NKA Middle of the Dam Winter or Series race signalled with N over A will not be re-sailed.

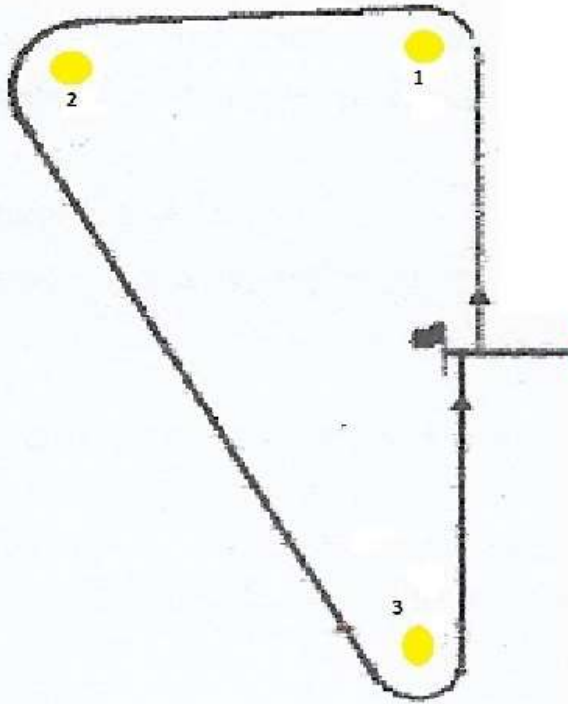
30. COURSE CARDS APPENDIXES TO THIS SI



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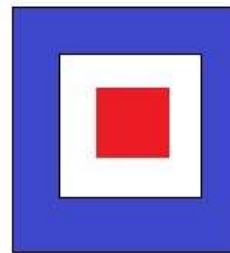


CLASS 1 1-2-3-1-2-3-1-2-3- FINISH

CLASS 2 1-2-3-1-2-3-FINISH

START-FINISH LINE

Flag



WINDWARD-LEEWARD COURSE



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