

RACE INSTRUCTIONS

1.0 GENERAL

- 1.1.1 The Trinidad and Tobago Sailing Association Race Committee is the standing committee responsible for these races, all of which take place under the auspices of the Trinidad and Tobago Sailing Association (TTSA), an association incorporated in Trinidad and Tobago by an Act of Parliament on October 2, 1975.
- 1.1.2 All races shall be sailed under the by-laws of the TTSA and the 2009-2012 ISAF Racing Rules of Sailing, except as may be modified by these Sailing Instructions.
- 1.1.3 The safety of a Yacht and her entire management, including insurance, shall be the responsibility of the owner/competitor racing the Yacht. The establishment of these sailing instructions in no way limits or reduces the complete responsibility of the owner/competitor for his crew, the Yacht and the management thereof. Neither TTSA nor any of their members or agents accepts the responsibility for the loss of life or other damage to any vessel however caused.
- 1.1.4 The Race Committee reserves the right, under the ISAF Rule 76 to reject any entry.
- 1.1.5 A Yacht found willfully disposing of garbage into the sea can be protested and disqualification may result.
- 1.1.6 The dates of racing events, the yacht classes, their starting times and courses, whenever possible, are given in the TTSA Skippers Guide and changes there to courses and other information not given there in shall be posted on the TTSA Race Notice Board by the Racing Committee at least 1hr. prior to the warning signal.
- 1.1.7 Skippers shall notify the Officer of the Day and/or the Start Committee of the entry of their yachts no less than 10 minutes prior to the warning signal.
- 1.1.8 Any group of members owning 3 boats of one design may apply for recognition as a class and for that class to be included in the Association's Program of Events.
- 1.1.9 A minimum of three (3) boats in any one class must be entered and qualified as competing yachts to be given a start in a class race. In the case of dinghy classes, the yachts shall be asked to sail in a dinghy handicap race together with boats of other classes which likewise do not meet the minimum requirements of class entry.
- 1.1.10 In a dinghy series, the requirement of three (3) boats forming a class as specified in 1.1.9 shall be deemed to have been satisfied if three (3) boats participate in the series – whether or not they sail every race in the series, or whether less than three boats start in one particular race of the series.
- 1.1.11 Where a boat from an established dinghy class wishes to make an entry in the Miscellaneous Class for a series of races, the following criteria shall apply.
 - (a) For the whole series no more than two boats of that class must start in any one race of the series.
 - (b) In the event that three boats of that class start in any race in the series, then all previous races and all other races for that series shall be counted as class races from the first race of that series. The boats remaining in the miscellaneous Class shall be moved up in points to account for the class boats being removed.
 - (c) All miscellaneous Class results shall be decided on handicap basis using corrected times calculated from current TTSA TCF's.

1.2 SAFETY

- 1.2.1 Yachts entering any of the races in the TTSA Racing Program or any passage races related to TTSA are required to comply with the current Caribbean Sailing Association (CSA) Safety Regulations. (*A copy is printed at the back of this booklet.*) This requirement is waived for all dinghy classes sailing in General Handicap Races and does not supersede TTSA imposed Safety Requirements for dinghy sailors. Spot checks may be carried out during the year to ensure compliance. The Race Committee reserves the right to disqualify any yacht, which in any way constitutes a danger.
- 1.2.2 All offshore Cruiser yachts must have a minimum of two (2) crew unless prior written approval has been obtained from the Race Committee.
- 1.2.3 Lifejackets shall be worn by each member of a dinghy participating in a TTSA sanctioned event.
- 1.2.4 Class regulations shall be met with respect to required safety equipment.

2.0 RULES

- 2.1 Racing will be conducted under the current ISAF Racing Rules of Sailing as well as these sailing instructions and all applicable amendments.
- 2.2 Safety rules as outlined under the CSA Safety Instructions will also apply to all yachts racing. (See 1.2.1. above)

2.3 HANDICAPPING AND CERTIFICATES

- 2.3.1 With respect to offshore class yachts, all yachts competing in the TTSA Racing Program will be measured and handicapped under the CSA Rating Rule, together with any local TTSA amendments.

- 2.3.2** All Racing Class, Racer/Cruiser Class yachts competing will be handicapped under the CSA Rating Rule presently in effect. All Racing Yachts except those in the Navigator Class and/or One Design Yachts must be in possession of a valid CSA Rating Certificate.
- 2.3.4** A yacht without a valid CSA Rating Certificate may apply to the Race Committee for provisional handicap rating; this will be assigned by an appointed CSA measurer.
- 2.3.5** When a change is made to a Yacht affecting her rating, the Measurer shall, after conducting such measurement as is required, issue a new rating certificate; after having destroyed the Yacht's previous certificate. The revised rating will not be retroactive.
- 2.3.6** CSA digital rating certificate for each boat is automatically logged in the centralized database upon issue. This shall become the official Certificate of the yacht and is accessible to Race Officials at any point during the season. A copy of this digital certificate may be given to the owner at his request.
All certificates shall carry a unique authentication number and the name of the Measurer who measured the boat and/or authorized the certificate.
- 2.3.6** Ensuring the current Rating Certificate is valid is the responsibility of the Yacht representative. The certificate is valid for the current year and limited to the duration listed.
- 2.3.7** Yachts are compelled to remain in the class in which they were registered at the start of the racing season.
- 2.3.8** All yachts must remain strictly in the same trim, or heavier, as that in which they were assigned their rating. Yachts may be subject to inspection at any time and any yacht found to be deliberately lighter than its measured trim will be disqualified.

2.4 ALTERATION OF RACING RULES

- 2.4.1** The Racing Rules may be required from time to time to be modified; such modifications will be completed in accordance with ISAF Rule 86. 1.
- 2.4.2** Pursuant to the authority granted the TTSA Race Committee under rule ISAF Rule 86.1, ISAF Rule 75.1 shall not apply.

3.0 ENTRANCE AND ELIGIBILITY

- 3.1** All Yachts entering a race shall hold a valid rating certificate as described in Section 2.3.3 and these shall be made available to the Race Committee upon request.
- 3.2** If a rating certificate is found to be in error, the Race Committee has the option to correct the said certificate and adjust the rating and scoring accordingly.
- 3.3** To be eligible to race in any of the races in the TTSA Racing Program, all Offshore Racing Yachts must have completed the TTSA Race Registration Form lodged with the Secretary of the Race Committee and have paid the TT\$500.00 registration fee, which does **not** include the annual CSA certificate fee of US\$1.00 per foot LOA or TT\$6.30 per foot LOA
- 3.3.1** To be eligible to race in any of the races in the TTSA Racing Program, all Offshore Racing Yachts must be included in the Start committee roster and take responsibility for a minimum of one race per season as dictated by the roster. If the yacht responsible for Start committee duty is unable to race due to fulfilling these requirements, they will be given average season points in redress. It shall be the responsibility of the rostered Yacht to ensure they have attended the start committee training if necessary.
- 3.3.2** Any Yacht which has not paid the Annual fee of TT\$500.00, will be allowed to race for the daily entry fee of TT\$100.00 to be paid no less than 1hour prior to the start of the race.
- 3.4** All yachts shall meet the financial requirements of TTSA with respect to the Registration Fees, Mooring Fees, Members Dues, etc.; which should be paid up when the TTSA Race Registration Form is submitted to the Race Committee at the start of the season.
- 3.5** All yachts shall carry on their main sails their approved and authorized TTSA Registration Letters and Numbers as assigned by the Honorary Secretary of the TTSA or any other Letters and Numbers authorized by him. ISAF Rule 77 and Appendix G apply with respect to minimum size of letters and numbers.
- 3.6** Visiting Yachts (those not registered in Trinidad and Tobago) will be allowed to participate in TTSA events only with the approval of the Race Committee. Approval must be received 1 hour prior to the start of the race.
- 3.7** Skippers and/or crew who do not qualify to participate under TTSA Clause 3.4, shall not crew on their own or any other yachts if such yachts are eligible to compete.
- 3.8** Skippers who are not of the TTSA (those whose place of residence is not in Trinidad and Tobago) shall be exempted from the requirements stated in Clause 3.4 only with the approval of the Management Committee.
- 3.9** Eligible yachts may be entered by registration with the TTSA Race Committee. Registration for each Race will be conducted at the Spinnaker Bar two (2) hours preceding the start of the Race.

4.0 COMMUNICATIONS

- 4.1 Committee Desk matters will be handled by the Race Committee at the Spinnaker Bar.
- 4.2 Notices to competitors will be posted on the Official Notice Board in a timely fashion as specified under Section 4.5 of these race instructions. Any such posting shall be deemed delivered to each competitor.

4.3 RACE RESULTS

- 4.3.1 Provisional results will be made available as soon as possible after racing finishes and will be posted on the Official Notice Board and posted on the TTSA web site (www.ttsailing.org).

4.4 VHF RADIOS

- 4.4.1 Race committee VHF communication channel will be Channel 73. Competitors are requested not to use this channel except in the event of an emergency or retirement. The Committee is not obliged to acknowledge or answer any other communication on this channel.
- 4.4.2 The Race Committee Boat may broadcast a time check on the VHF Channel 73, 15 minutes before the scheduled start of racing.
- 4.4.3 The expiry of time limit (Section 10) may be broadcast on VHF Channel 73.
- 4.4.4 Races abandoned or cancelled. Apart from flag signals, the decision to abandon or cancel a race may be broadcast on VHF on Channel 73.
- 4.4.5 Failure of any radio aid shall not form the grounds for any protest or request for redress.

4.5 CHANGES TO THE RACING INSTRUCTIONS

- 4.5.1 When a change is published to the sailing instructions, it will be posted on the official TTSA Race Committee Notice Board on the start hut adjacent to Spinnaker Bar. Copies may be available from the Spinnaker Bar. It is the responsibility of each racing skipper to ensure he is aware of any amendments to the race instructions.
- 4.5.2 All changes to the Race Instructions will be posted on the Official TTSA Race Committee Notice Board not later than 1 hour prior to the warning signal.

5.0 OFFSHORE YACHT CLASSES

Racing	Green Flag
Racer/Cruiser 1	Blue Flag
Racer/Cruiser 2	White Flag
Navigator	Pink Flag
M24	Brown Flag

Broad Guidelines for the above-mentioned classes follow:

Navigator Class – Yachts shall race with Main and one Jib only. Emphasis will be on participation and exposure to basics of navigation and seamanship; with less emphasis placed on racing rules and tactics.

Racer/Cruiser 1 Class – Rating to be used on the said day must be declared on the sign in sheet prior to the start of the race. Failure to do so will result in the Highest Handicap being used by the Start Committee.

Racer/Cruiser 2 Class – Rating to be used on the said day must be declared on the sign in sheet prior to the start of the race. Failure to do so will result in the Highest Handicap being used by the Start Committee

Racing Class - Yachts in this class may only use their spinnaker ratings.

M24 Class – As per international Class rules. Multiple races may be run on any given race day.

- 5.1 List of TTSA Dinghy Classes
Laser, Optimist, Express, 420, MR 15, and SR Max.
- 5.2 While Racing, Yachts shall fly a rectangular class flag on the backstay to designate the class in which they are racing. These flags will be distributed at Skipper Briefing.
- 5.3 The decision as to which class a Yacht will race in rests entirely with the Race Committee whose decision will be final.
- 5.4 The Racing Committee reserves the right to sub-divide or re-arrange the classes dependent on the number of entries received.

6.0 STARTING PROCEDURES

6.1 START AND FINISH LINES

- 6.1.1 The starting area for all offshore cruiser points races and for special event races and dinghy races shall be as described in the Racing Instructions for the race or otherwise defined.
- 6.1.2 Unless otherwise advised, races will be finished between the Committee Boat and a buoy.
- 6.1.3 All start lines for TTSA offshore cruiser and dinghy races shall be between the designated TTSA Mark (as specified in the course instructions) and the Committee Boat Flag Pole flying an orange pennant. There may be an inner distance buoy trailing the Committee Boat, which will be deemed part of the Committee Boat.
- 6.1.4 On Multiple Race days, a class that has finished the first race may be restarted prior to other classes finishing.
- 6.1.5 Finishing Boats may not receive a Finishing Signal.
- 6.1.6 Races that are finished inside of Point Gourde, the finish line shall be between the outermost finish marker and the pole adjacent to the Race Committee Finish Hut located to the south east of the Spinnaker Bar.

6.2 START TIMES

- 6.2.1 Unless otherwise posted on the TTSA Notice Board or in the Special Event Race Instructions, the cruiser races and dinghy races shall commence for each class with the warning flag being raised at the times shown below or as near thereafter as is practically possible:

Cruiser Races:

<u>Day</u>	<u>First Start</u>
Saturday Races:	1:00 p.m.
Sunday Races:	1:00 p.m.

Dinghy Races:

Saturdays:	2:00 p.m.
Sundays:	As listed in the Dinghy Race Schedule and TTSA Calendar.

6.3 STARTING SIGNALS

- 6.3.1 Excluding special event races, for all offshore cruiser race starts, a numeral placard will be displayed on the Committee Boat to designate the corresponding course selected from the standard courses specified in the Race Course Section of this Guide. In the event of a discrepancy between a previous notice of race course, selection of a new course, as signaled by the Committee Boat Flag shall over rule (see Section 9).
- 6.3.2 If conditions are suitable; multiple races may be run on any given day. If multiple races are to be run this will be indicated on the Start Boat by the flying of Numeral Pennant 0, before the signal sequence for the first race. Multiple race days will only be for the Racing, M24, and Racer Cruiser Classes. There will no multiple race days for the Navigator Class.
- 6.3.3 Starting Signals shall be in accordance with ISAF Rule 26 with classes starting at five- minute intervals. All yachts, except those involved in the next start, shall keep clear of the starting line during the five minutes prior to and during the starts of the other classes. Failure to do so may result in the Race Committee applying a 20% corrected time penalty without a hearing; except that a Yacht may request a hearing if he can satisfy the jury that an error may have been made.
- 6.3.4 It is the responsibility of each boat to observe class flags for starting sequence. The order in which classes will start may be announced on VHF Channel 73 prior to start sequence of the first class.

6.3.5 Typical Starts:

Races shall be started by using the following signals.

Signal	Flag and Sound	Minutes before Start Signal
Warning	Class flag; 1 sound	5
Preparatory	P, I, Z, Z with I, or Black flag; 1 sound	4
One-minute	Preparatory flag removed; 1 long sound	1
Start	Class flag removed; 1 sound	0

6.3.5 Typical Starts: continued

Times shall be taken from the visual Signals; the absence of a sound signal shall be disregarded.

The warning signal for each succeeding class shall be made with or after the starting signal of the preceding class.

6.3.6 Multiple Dinghy Starts:

Starting at 4 minute intervals, the Preparatory signal for the first class to start shall be left flying until the last class starts.

The warning signal for each succeeding class shall be broken out at the starting signal of the preceding class. The class flag for each class to start is lowered together with the sound signal on the class start signal.

6.4 RECALLS

6.4.1 Individual recalls shall be signaled in accordance with ISAF Rule 29.1.

6.4.2 The Race Committee MAY attempt to notify premature starters over VHF Channel 73 using the yachts identification number carried on her life-lines, or her sail number, or her name, but shall not be required to do so.

6.4.3 General recalls shall be signaled in accordance with ISAF Rule 29.2.

6.4.4 If a general recall is made for a fleet, that fleet shall restart at the next scheduled start time and all other fleets shall extend their start times by the additional starting sequence time required for the restart. If more than one fleet has a general recall, the first fleet recalled shall re-start first and so on. General recalls shall extend the prescribed sequence of the time intervals.

7.0 CANCELLATIONS/POSTPONEMENTS

7.1 CANCELLATIONS

7.1.1 In the event of a race for one class being cancelled or abandoned for any reason it will not be re-sailed and all races for that class on that day shall not be counted in the overall fleet placing and results.

7.2 POSTPONEMENT

7.2.1 Postponement will be in accordance with ISAF Rule 27.3 Sailing Instructions and Signals, and the Race Signals defined therein.

8.0 SAILS

8.1 All sails, when used, shall comply with definitions given by the current CSA Measurement Rule.

9.0 RACE COURSES

9.1 COURSE SELECTION

9.1.1 The race course will be selected from the prescribed courses displayed in the course section of this Skippers Guide. It is the responsibility of each racing skipper to ensure he has a copy of the Skippers Guide as well as any amendments to the race instructions

9.1.2 Pursuant to ISAF Rule 27. 1, the Committee Boat will display a **numeral placard** to signal the course to be raced from the prescribed courses shown in the race instructions.

9.1.3 The Race Committee reserves the right to change to an alternate course to facilitate anticipated changes in weather or for any other reason the committee deems is in the best interest of the racing members. Such changes in course will be signaled by the Committee Boat displaying the appropriate new course number and the "L" flag (come within hail) prior to the start sequence. A course change can be signaled up to the time of Start signal.

9.1.4 The Race Committee reserves the right to modify the signaled course as it deems necessary to facilitate anticipated changes in weather or for any other reason the committee deems is in the best interest of the racing members. Such changes to the course will be signaled by the Committee Boat displaying the "L" flag (come within hail) prior to the start sequence. A course change can be signaled up to the time of Start signal.

9.2 GENERAL COURSES

9.2.1 The courses for races are as described in the Course Section of these race instructions.

9.2.2 The written instructions shall prevail. A general reference map, which approximately identifies the location of regularly used marks, is provided for reference only.

9.2.3 Any GPS positions given for all buoys and marks are approximate.

9.2.4 Offshore yachts are to race the prescribed course for their fleet (i.e., all Racing Class Yachts sails the Racing Class Course.) Each individual class will have to satisfy the specified time limit for their class.

9.3 SHORTENED COURSES

9.3.1 The course may be shortened at any mark in accordance with ISAF and Race Signals and ISAF Rule 32.

9.3.2 If the Start Committee decides to shorten a race, then the finishing line shall be the orange flag on the Committee Boat and the mark at which the course is shortened. Yachts will finish in the direction of the course.

10.0 TIME LIMIT

10.1 The time limit for races will be calculated on the basis of a speed of 3 knots for the length of the course. The time limit will apply from the actual starting time for each class. If one or more yachts of a class have finished before the time limit as prescribed above, the time limit will be extended to allow other yachts in that class to finish (ISAF Rule 35.).

10.2 The time limit for dinghy classes shall be two hours unless otherwise stated in the sailing instructions.

11.0 ALTERNATIVE PENALTIES

11.1 In the case of an infringement of a rule of Part 2 of the ISAF Racing Rules of Sailing, the following penalties will apply:

11.1.1 For Offshore Racing Yachts, the scoring penalty as set out in ISAF Rule 44.3 shall apply instead of disqualification for an infringement of Part 2.

11.1.2 For Dinghies, the 720-degree turning penalty as set out in ISAF Rule 44.2 shall apply instead to disqualification for an infringement of Part 2.

11.1.3 Notwithstanding Above Instructions 11.1.1 or 11.1.2, the Race Committee reserves the right to disqualify any yacht, which, in its opinion, has acted dangerously or in gross disregard of the yacht racing rules.

11.2 The TTSA Race Committee may, at its discretion, impose a percentage penalty for a violation of the racing rules other than Part 2 to a maximum of 30%.

12.0 SCORING SYSTEM

12.1 Application of handicaps will be on a time-on-time system using the CSA Rating Rules.

12.2 A record of each participant's results will be tabulated and will be used as a basis for selection to teams to represent TTSA.

12.3 ISAF RRS Appendix A1-A11 shall apply to the scoring of the Cruiser Class Racing with finish points awarded under the Lerch System as shown in Table 1 going toward Boat of the Year scoring.

12.4 Scoring penalties are applied to the finishing position of the yacht penalized without affecting the scores of the other yachts.

12.5 Scoring for series races held within the Boat of the Year series will be scored according to ISAF RRS Appendix A2.

12.6 The results of the best 80% of races shall count for Boat of the Year except that races cancelled or abandoned shall be discarded and any race that is indicated as multiple points shall count as the same multiple number of races.

12.7 All DSQ results will count towards Boat of the Year Scoring.

13.0 PROTESTS

13.1 Protests shall be made in writing and shall be handed into the Race Committee within two hour of the protesters finishing time.

13.2 Protest flags must be red (Code flag "B" is always acceptable) and must be displayed conspicuously, in accordance with ISAF Rules 61.1 (a) Only suitable protest flags will be recognized.

13.3 A protesting yacht shall inform the protested yacht of the intention to protest immediately after the incident.

13.4 Protests may be heard by an arbitrator prior to being heard by the Jury. Participants may choose to follow the advice of the arbitrator or proceed to the protest room. Arbitration does not absolve any of the parties from the protest procedures mentioned above.

13.4 Rule 44.1 is changed to permit a boat to take a 20% scoring penalty as calculated in Rule 44.3(c) during the arbitration hearing.

13.5 Protests will be heard as soon as practical after the yachts involved have finished. It is the responsibility of the parties to a protest to find out when and where the hearing will take place and to attend with their witnesses. The attention of all competitors is drawn to Racing Rule 63.3 (b) (Failure to attend)

13.6 Changes in handicap resulting from protests will be posted on the Official Race Committee Notice Board.

13.7 Results of all protest will be posted on the Official Race Committee Notice Board.

14.0 RETIREMENT

14.1 A yacht retiring from a race shall notify the finishing committee boat by voice message or on the committee VHF Channel 73.

15.0 SKIPPER'S BRIEFING & PRIZE GIVING DINNER

15.1 The Skippers Briefing may be done online on TTSA Yahoo Groups. A printable Skippers Guide and Calendar will be available on the TTSA Website.

www.ttsailing.org

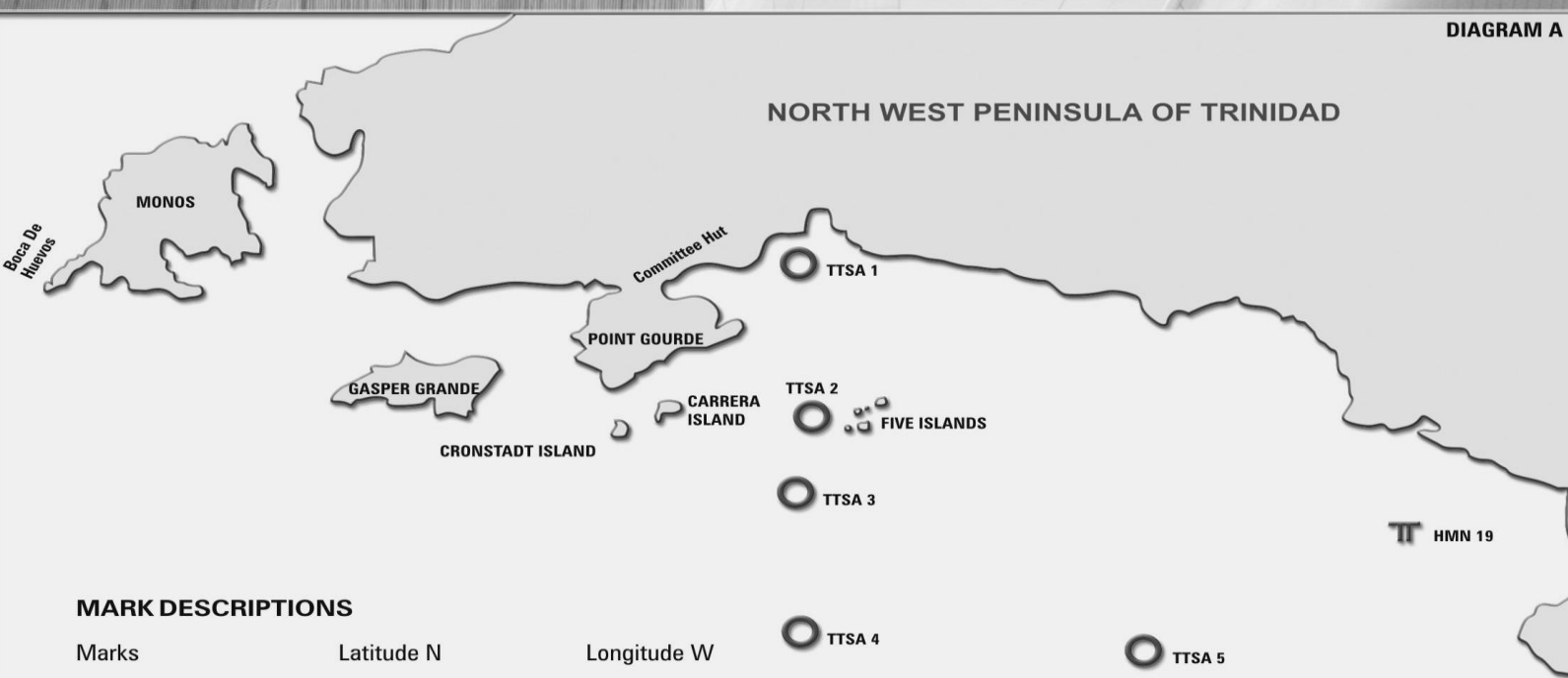
Hard copies are available at TTSA on request

15.2 There will be a Prize Giving Dinner and Dance at the Association as stated in the TTSA Calendar for the award of the trophies and close of the season.

NOTE: Do not pass through the Start/Finish unless starting or finish. Observe class flags on committee boat for start sequence.

TTSA RACE COURSE AREA MAP

DIAGRAM A



MARK DESCRIPTIONS

Marks	Latitude N	Longitude W
TTSA 1	10. 41. 06	61. 36. 32
TTSA 2	10. 40. 01	61. 36. 10
TTSA 3	Set at the discretion of the start committee	
TTSA 4	10.37.24	61.35.31
TTSA 5	10.37.26	61.35.38
WRECK	10. 36. 52	61. 31. 58
HMN 19 (GREEN)	10. 39. 01	61. 31. 49
GASPARRE ISL.	NO COORDINATES	
FIVE ISLANDS	NO COORDINATES	
CHACACHACARE ISL.	NO COORDINATES	

Wreck

Yellow Inflatable

HMN 19 (Green)

Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard

COURSES 2009/2010 SEASON
Courses 1 through 11 refer to Diagram A

Diagram A
COURSE 1

Start Line: Between the Race Committee Boat and TTSA 3
 Finish Line: Between the Race Committee Boat and TTSA 5

RACING CLASS/M24 CLASS

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard
3	TTSA 5	Starboard
4	TTSA 3	Starboard
5	Finish	

RACER-CRUISER CLASS

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 4	Starboard
3	TTSA 3	Starboard
4	Finish	

NAVIAGTOR CLASS

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard
3	Finish	

Diagram A

COURSE 2

Start Line: Between the TTSA Committee Boat and TTSA 3
 Finish Line: Between the TTSA Committee Boat and TTSA 2

RACING CLASS

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	Gasparee Isl.	Port
3	TTSA 5	Port
4	Five Isl.	Starboard
5	Finish	

RACER-CRUISER CLASS

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	Gasparee Isl.	Port
3	TTSA 3	Port
4	Finish	

NAVIGATOR CLASS

Leg	Mark	Leave to
Start		
1	Gasparee Isl.	Port
2	TTSA 3	Port
3	Finish	

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Port
3	TTSA 5	Port
4	Finish	

Diagram A COURSE 3

Start Line: Between the TTSA Committee Boat and TTSA 3
 Finish Line: Between the TTSA Committee Boat and TTSA 2

RACING CLASS AND RACER-CRUISER

Leg	Mark	Leave to
Start		
1	Wreck	Starboard
2	TTSA 3	Starboard
3	TTSA 5	Starboard
4	TTSA 3	Starboard
5	Finish	

NAVIAGTOR CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Starboard
2	TTSA 4	Starboard
3	Finish	

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard
3	TTSA 5	Starboard
4	Finish	

Courses 1 through 11 refer to Diagram A

COURSE 4

Start Line: Between the TTSA Committee Boat and TTSA 3

Finish Line: Between the TTSA Committee Boat and TTSA 2

RACING CLASS, M24 AND RACER-CRUISER

Leg	Mark	Leave to
Start		
1	TTSA 1	Port
2	TTSA 3	Port
3	TTSA 1	Port
4	TTSA 3	Port
5	Finish	

NAVIGATOR CLASS

Leg	Mark	Leave to
Start		
1	TTSA 1	Port
2	TTSA 3	Port
3	Finish	

Diagram A

COURSE 5

Start Line: Between the TTSA Committee Boat and TTSA 3

Finish Line: Between the TTSA Committee Boat and TTSA 2

RACING CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Port
2	TTSA 5	Port
3	Wreck	Port
4	HBN 19	Port
5	Five Isl.	Starboard
6	Finish	

RACER-CRUISER

Leg	Mark	Leave to
Start		
1	Wreck	Port
2	TTSA 5	Port
3	Wreck	Port
4	Five Isl.	Starboard
5	Finish	

NAVIAGTOR CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Port
2	HBN 19	Port
4	Five Isl.	Starboard
3	Finish	

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Port
2	TTSA 3	Port
3	TTSA 5	Port
4	Finish	

Diagram A

COURSE 6

Start Line: Between the TTSA Committee Boat and TTSA 3

Finish Line: Between the TTSA Committee Boat and TTSA 2

RACING CLASS AND RACER-CRUISER

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard
3	TTSA 5	Starboard
4	TTSA 4	Starboard
5	TTSA 3	Starboard
6	Finish	

NAVIGATOR CLASS

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 4	Starboard
3	TTSA 3	Starboard
4	Finish	

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard
3	TTSA 5	Starboard
4	Finish	

Diagram A

COURSE 7

Start Line: Between the TTSA Committee Boat and TTSA 3
Finish Line: Between the TTSA Committee Boat and TTSA 5
(the Committee Boat will be South of TTSA 5)

RACING CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Port
2	HBN 19	Port
3	Finish	

RACER-CRUISER AND NAVIAGTOR CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Port
2	Finish	

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard
3	TTSA 5	Starboard
4	Finish	

Diagram A

COURSE 8

Start Line: Between the TTSA Committee Boat and TTSA 3
Finish Line: Between the TTSA Committee Boat and TTSA 5
(the Committee Boat will be South of TTSA 5)

RACING CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Port
2	HBN 19	Port
3	TTSA 5	Port
4	Wreck	Port
5	Finish	

RACER-CRUISER AND NAVIAGTOR CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Port

2	HBN 19	Port
3	Finish	

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Port
2	TTSA 3	Port
3	TTSA 5	Port
4	Finish	

Diagram A

COURSE 9

Start Line: Between the TTSA Committee Boat and an inflatable mark to the South of the Committee Boat
 Finish Line: Between the TTSA Committee Boat and TTSA 2

RACING CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Starboard
2	TTSA 5	Port
3	Wreck	Starboard
4	TTSA 4	Starboard
5	Finish	

RACER-CRUISER

Leg	Mark	Leave to
Start		
1	Wreck	Starboard
2	TTSA 5	Port
3	TTSA 4	Starboard
4	Finish	

NAVIGATOR CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Starboard
2	TTSA 4	Starboard
3	Finish	

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Port
2	TTSA 3	Port
3	TTSA 5	Port
4	Finish	

Diagram A

COURSE 10

Start Line: Between the TTSA Committee Boat and TTSA 5

Finish Line: Between the TTSA Race Committee Boat and TTSA 2

RACING CLASS

Leg	Mark	Leave to
Start		
1	Wreck	Port
2	TTSA 3	Starboard
3	Finish	

RACER-CRUISER

Leg	Mark	Leave to
Start		
1	TTSA 3	Starboard
3	Finish	

NAVIAGTOR CLASS

Leg	Mark	Leave to
Start		
1	TTSA 3	Starboard
2	Finish	

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard
3	TTSA 5	Starboard
4	Finish	

Diagram A

COURSE 11

Start Line: Between the TTSA Committee Boat and TTSA 3

Finish Line: Between the TTSA Committee Boat and TTSA 2

RACING / RACER-CRUISER / NAVIGATOR

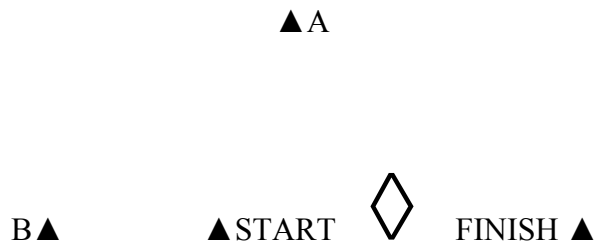
Leg	Mark	Leave to
Start		
1	Chac	Starboard

2 Finish

M24 Class

Leg	Mark	Leave to
Start		
1	TTSA 5	Starboard
2	TTSA 3	Starboard
3	TTSA 5	Starboard
4	Finish	

Diagram B



NOTE:

Do not pass through the Start/Finish unless starting or finishing.
Observe class flags on the committee boat, marked above as ◇, for start sequence.

Diagram B
COURSE 12

RACING CLASS /
RACER-CRUISER/M24

NAVIGATOR

Start		Start	
A	Port	A	Port
C	Port	B	Port
A	Port	C	Port
B	Port		Finish
C	Port		
Finish			

Diagram B
COURSE 13

RACING/M24 RACER-CRUISER NAVIAGTOR

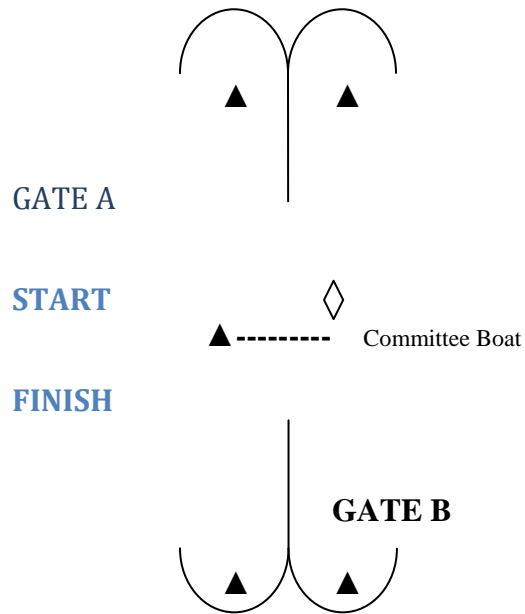
Start	Start	Start
A Port	A Port	A Port
C Port	B Port	B Port
A Port	C Port	C Port
C Port	Finish	Finish
Finish		

Diagram B
COURSE 14

RACING/M24 RACER/CRUISER NAVIGATOR

Start	Start	Start
A Port	A Port	A Port
C Port	B Port	B Port
A Port	C Port	C Port
B Port	A Port	Finish
C Port	C Port	
A Port	Finish	
C Port		
Finish		

Diagram C



NOTE:

Do not pass through the Start/Finish unless starting or finishing.
Observe class flags on the committee boat for the start sequence.

Diagram C COURSE 15

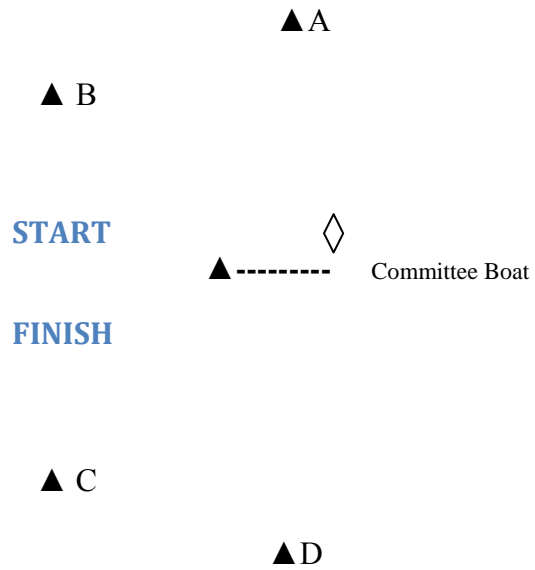
RACING CLASS /
RACER-CRUISER/M24

NAVIGATOR

Start
Gate A
Gate B
Gate A
Gate B
Finish

Start
Gate A
Gate B
Finish

Diagram D



NOTE

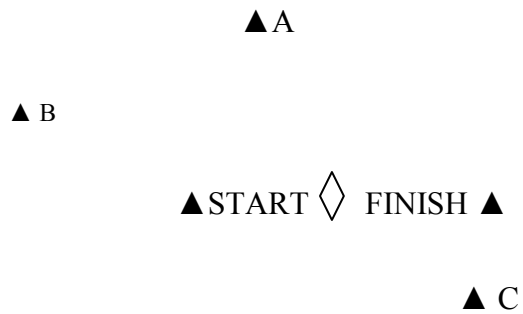
Do not pass through the Start/Finish unless starting or finishing.

Observe class flags on the committee boat, for start sequence.

Diagram D COURSE 16

RACING/M24	RACER/CRUISER	NAVIGATOR
Start	Start	Start
A Port	A Port	A Port
B Port	B Port	B Port
C Port	C Port	C Port
B Port	B Port	D Port
C Port	C Port	Finish
D Port	D Port	
A Port	Finish	
D Port		
Finish		

Diagram E



NOTE:

Observe class flags on the committee boat for start sequence.

Diagram E
COURSE 17

Racing/ Racer Cruiser / Navigator/M24

START

A		Port
B		Port
Finish	Pin	Starboard
C		Port
Finish		

CSA MINIMUM SAFETY REQUIREMENTS

The following minimum safety requirements have been drawn up by the CSA and are recommended for the Caribbean Regattas as they are currently sailed. They are not recommended for any offshore races that may be planned. They are not necessarily applicable to the regatta simply by virtue of the fact that the CSA handicap is being used. Reference to their applicability must be made in the sailing instructions.

These requirements are minimum standards and shall not supersede nor modify any of ISAF Racing Rules of Sailing or other requirements as set forth in the Notice of Regatta or Sailing Instructions.

1. Softwood plugs, or other suitable materials, tapered to fit into all thru hull fittings.
2. Lifelines and bow and stern pulpits, or lifelines secured in such a way as to form a stern pulpit, of not less than 18" in height, except lifelines may be split at the bow to facilitate sheeting. Lifelines shall be taut with not more than seven feet between supports, taut being defined as no apparent sag between supports. Lifelines shall be attached securely and in such a way that no part of the system is elastic in nature.
3. Fire extinguisher, charged and in date, accessible from the deck.
4. Two buckets, of not less than two gallons capacity, fitted with lanyards of suitable strength and length.
5. One anchor with chain of suitable size for the boat's length and displacement with a suitable rode of at least 150 feet in length. No part of the anchor shall overhang the ends of the boat while racing.
6. A First Aid kit suitable for rendering First Aid treatment in minor emergencies.
7. Charts covering the area to be raced.
8. Lifejackets constructed to an accepted standard, for each person on board with a whistle attached. Lifejackets shall be of a suitable size for the intended wearer and be readily accessible.
9. One life ring capable of supporting the largest member of the crew in the water and positioned above deck such that it is immediately available for use in an emergency.
10. Heaving line at least 50 feet in length, capable of floating, positioned above deck such that it is immediately available for use in an emergency.
11. Four red hand flares and two orange smoke flares.
12. VHF radio capable of transmitting and receiving on emergency and race committee channels.
13. A compass suitable for navigation.
14. A shutoff valve, in working order, shall be fitted to each fuel tank.
15. Hatches, companionways, and ports shall be capable of being made watertight while racing.
16. Cockpits to be self-bailing and fitted with adequate drains.
17. Sufficient water shall be carried on board so that at the finish of a race there remains at least one pint per person