

**THE 18<sup>TH</sup>  
LADA LANGKAWI**



**LANGKAWI INTERNATIONAL  
REGATTA PERDANA 2022**



**THE 18<sup>TH</sup> KFC – LADA LANGKAWI INTERNATIONAL REGATTA PERDANA 2022**  
JOINTLY ORGANISED BY THE KEDAH SAILING ASSOCIATION (KSA) AND THE MINISTRY OF YOUTH & SPORTS  
(MALAYSIA) UNDER THE AUSPICES OF THE MALAYSIA SAILING ASSOCIATION (MSA)  
**09 – 13 FEBRUARY 2022**



# THE 18<sup>T</sup> LADA LANGKAWI INTERNATIONAL REGATTA PERDANA 2022

## SAILING INSTRUCTIONS

[SP]	Rules for which a standard penalty may be applied by the Race Committee and/or Technical Committee without a hearing or a discretionary penalty applied by the Protest Committee with a hearing.
[DP]	Rules for which the penalty for a breach of that rule may , at the discretion of the Protest Committee, be less than disqualification.
[NP]	Rules that are not grounds for protest by a boat. This changes RRS 60.1(a).

### 1. RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 No national prescriptions will apply.
- 1.3 Appendix P, Special Procedures for Rule 42, will apply.
- 1.4 RRS B8 will not apply.
- 1.5 Add to RRS 61.1(a) "*The protesting boat shall inform the race committee of the boat/s being protested at the finishing line immediately after finishing or as soon as practicable after she retires.*"
- 1.6 If there is a conflict between languages the English text will take precedence.
- 1.7 **[NP] [DP]** Smoking is strictly prohibited within the boundaries of the National Sailing Centre and whilst afloat. A breach of this instruction by a competitor may result in the competitor being excluded from the regatta and his or her boat given a score of DSQ for all races in the series.
- 1.8 **[NP] [DP]** A breach of instruction 1.8 by a *support person* may result in his or her team of competitors being excluded from the regatta and given a score of DSQ for all races in the series. In addition, the Protest Committee may call a hearing under RRS 60.3(d).
- 1.9 Decisions of the International Jury will be final as provided in RRS 70.5.
- 1.10 If there is a conflict between a rule in the Notice of Race and a rule in the Sailing Instructions, the rule in the Sailing Instructions will take precedence. This changes RRS 63.7.

### 2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Board located near the boat parking area.

### 3. CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0800H on the day it will take effect, except that any change to the schedule of races will be posted before 1900H on the day before it will take effect

### 4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the official flag mast located at the boat parking area.
- 4.2 **[DP] [NP]** Flag D with one sound means "The warning signal will be made not less than 30 minutes after flag D is displayed. Boats shall not leave the boatyard until this signal is made".

4.3 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in race signal AP. This changes Race Signal AP.

**5. FORMAT OF RACING**

5.1 The regatta consists of a Single Series or an Opening Series (if the event is split into fleets). The Opening Series will be divided into a Qualifying Series and a Final Series.

5.2 When racing is to be in more than one fleet, the number of fleets is at the discretion of the Principal Race Officer. This will not be grounds for a request for redress. This changes RRS 62.1(a).

5.3 The number of fleets is likely to be based on the number of entries as follows:

Number of entries	Number of fleets	Format
Up to 70 entries	1	Single Series (12 races)
71– 80 entries	1 or 2	If 1 fleet: Single Series (12 races)
		If 2 fleets: Qualifying Series (6 races over a minimum 2 days) and Final Series (maximum 6 races)
More than 80 entries	2	Qualifying Series (6 races over a minimum 2 days) and Final Series (maximum 6 races)

**5.4 Qualifying Series**

- (1) The class will be divided into 2 fleets, as nearly as possible, equal size and ability. Blue and White.
- (2) Allocations to fleets: The boats will be sorted by alphabetical order of the National Letters and then by numerical order of the sail numbers (within the alphabetical order).
- (3) The seeding of the boats in the two fleets will be done as follows;

Rank in Series	Fleet Assignment
First	Blue
Second	White
Third	White
Fourth	Blue
Fifth	Blue
Sixth	White

- (4) If all fleets have not completed the same number of races by the end of the day, the fleet with fewer races will continue racing the following day until all fleets have completed the same number of races. All boats will thereafter race in the new fleets.
- (5) The series score for reassignment will be calculated for those races, numbered in order of completion, completed by both fleets. Reassignments will be made as shown in the instruction 5.4 (3). All boats will thereafter race in the new fleets.
- (6) In case of odd number of competitors, the last competitor to be assigned will race in Blue fleet.
- (7) Fleet reassignments will be based on the ranking available at 2100 that day regardless of protests or request for redress not yet decided.

#### 5.5 Final Series

- (1) Boats will be assigned to the Gold fleet (Blue) and Silver fleet (White) on the basis of their ranks in the Qualifying Series (discard applied) but with no tie broken.
- (2) The top 50% of competitors will race in the Gold fleet, with the rest in the Silver fleet, but at the break point, any competitor with the same score will race in the Gold fleet. In case of an odd number of competitors, the Gold fleet shall be larger than the Silver fleet.
- (3) Minimum two races are required to constitute the series.

5.6 All boats shall display a coloured ribbon, corresponding to the colour of each fleet, free to fly from the top of the sprit for the Optimist class and the mast, for the other classes. These ribbons will be provided by the race office.

## 6. SCHEDULE

### 6.1 Schedule

DATE	TIME	EVENTS
08 FEB 2022 Tuesday	0900 -1800	Early Arrival, Registration / Boat Allocation and Free Training
09 FEB 2022 Wednesday	0800 hrs 1800 hrs 1300 hrs 1800 hrs	Registration / Boat Allocation Registration Closed Free Training Team Leaders/Coaches Meeting
10 FEB 2022 Thursday	0800 hrs 1000 hrs 1100 hrs	Team Leaders/Coaches Meeting Official flag off by VVIP Day 1 - Races (First Warning Signal)
11 FEB 2022 Friday	0830 hrs 0930 hrs	Team Leaders/Coaches Meeting Day 2- Races (First Warning Signal)
12 FEB 2022 Saturday	0830 hrs 0930 hrs	Team Leaders/Coaches Meeting Day 3 - Races (First Warning Signal)
13 FEB 2022 Sunday	0830 hrs 0930 hrs 1500 hrs 1700 hrs	Team Leaders/Coaches Meeting Day 4 – Races (First Warning Signal) Last Possible Warning Signal Closing Ceremony & Prize Giving Presentation by VVIP

- 6.2 Three (3) races are scheduled for each day. The race committee may run an additional race on any day complying with instruction 3.
- 6.3 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.
- 6.4 Team Leaders/Coaches Meeting will be held in the Meeting Room which is in the Sailing Centre.

## 7. CLASS/FLEET FLAGS

<b>Class</b>	<b>Flag</b>
<b>Optimist Novice</b>	<b>Optimist Logo on white background</b>
Optimist	Optimist Logo on WHITE background for WHITE ribbon fleet. Optimist Logo on BLUE background for BLUE ribbon fleet.
ILCA 7	Laser Logo on WHITE background.
ILCA 6	Laser Logo on BLUE background
ILCA 4	Laser Logo on YELLOW background.
420	"420" Letters on WHITE background.
470	"470" Letters on BLUE background.
Windsurfing	"W" flag.

RS One shall carry Blue Ribbons attached at the top of the mast.

When a class is split into two fleets, the fleet flag will be a flag of the colour of the fleet as per instructions 5.4(3) and 5.5(1).

## 8. RACING AREAS

Attachment 2 shows the location of racing areas.

## 9. THE COURSES

Attachment 3 shows the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.

## 10. MARKS

### 10.1 Marks for Course A

Start	Starting (Signal) vessel and Red mark
Mark 1	Red Buoy
Mark 2	Red buoy
Finish	Finishing vessels displaying blue flags and read mark

### 10.2 Marks for Course B

Start	Starting (Signal) vessel and port-end vessel
Mark 1	Yellow Cone
Mark 2	yellow Cone
Mark 3S/2P	Yellow Cone
Finish	Finishing vessel displaying a blue flag and Blue buoy

### 10.3 Marks for Course C

Start	Starting (Signal) vessel and Orange buoy
Mark 1	Blue Cone
Mark 1A	Red Cone
Mark 2	Blue Cone
Mark 3	Blue Cone
Mark 4	Blue Cone
Finish	Finishing vessel displaying a blue flag and Blue buoy

10.4 A race committee vessel signalling a change of a leg of the course is a mark as provided in instruction 12.2.

**11. THE START**

11.1 Races will be started by using RRS 26 with the warning signal made 5 minutes before the starting signal. The starting order for the first race of each day is;

- Course A: Optimist Novice
- Course B: Optimist Expert See Attachment 1 and ILCA 4
- Course C: Windsurfing classes, 470, and 420, ILCA 7 AND ILCA 6

11.2 On courses A and B, the starting line will be between staffs displaying orange flags on the starting Vessel and orange marks on port end. On course C, the starting line will be between a staff displaying orange flag on the starting vessel at the starboard end and the course side of the port-end starting orange mark.

11.3 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A4 and A5.

11.4 **[NP] [DP]** Boats whose warning signal has not been made shall stay at least 50 meters to leeward of the starting line during the starting sequence for other races.

**12. CHANGE OF THE NEXT LEG OF THE COURSE.**

12.1 To change the next leg of the course, the race committee will use a Red Mark with Black band to replace the original mark (or 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.

12.2 Except at a gate, boats shall pass between the race committee vessel signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee Vessel to starboard. This changes RRS 28.

**13. THE FINISH**

13.1 On Courses B and C, the finishing line will be between a staff displaying a blue flag on the finishing vessel and the course side of a blue buoy.

13.2 On Course A, the finishing line will be between staffs displaying blue flags on the finishing vessel And orange Mark on port side.

**14. TIME LIMITS AND TARGET TIMES**

14.1 The time limit and target times in minutes are as follows:

Class	Time Limit	Mark 1/1A Time Lim	Finish Window	Target Time
Windsurfing	50	15	10	20 - 25
Other classes	80	25	15	45

14.2 If no boat has passed mark 1/1A within the mark 1/1A time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).

14.3 Boats failing to finish within the time stated in the finish window after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5.

**15. PROTESTS AND REQUESTS FOR REDRESS**

15.1 Protest forms are available at the jury room. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

15.2 For each racing area, the protest time limit is 60 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.

15.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the jury room beginning at the time posted. Hearings may be scheduled to begin up to 30 minutes before the end



- of protest time.
- 15.4 Notices of protests by the race committee, technical committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 15.5 A list of boats that, under instruction 1.3, have been penalized for breaking RRS 42 will be posted.
- 15.6 Protests may be heard under RRS N1.4(b). The time limit for requesting a hearing by a full jury is 15 minutes after the parties were informed of the panel's decision.
- 15.7 **(DP)** Penalties for breaches of Class Rules are at the discretion of the Protest Committee.
- 15.8 For breaches of instructions in NOR and SIs marked [SP], the race committee may apply a standard penalty without a hearing. A list of these breaches and the associated standard penalties will be posted on the Official Notice Board. However, the race committee may protest a boat when they consider the standard penalty to be inappropriate. A boat which has been penalised with a standard penalty can neither be protested for the same incident by another boat nor can another boat request redress for this race committee action. This changes RRS 60.1, 63.1 and A5.
- 15.9 On the last racing day of the Qualifying series, Final series or Single fleet series, a request for reopening a hearing shall be delivered: <sup>(1)</sup><sub>(SP)</sub>
- (a) Within the protest time limit if the requesting party was informed of the decision on the previous day.
- (b) No later than 30 minutes after the requesting party was informed of the decision on that day. This changes RRS 66.
- 15.10 On the last racing day of the Qualifying series, Final Series or Single series, a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

## 16. SCORING

- 16.1 Twelve (12) races are scheduled for all competitors.
- 16.2 Six (6) races are required to be completed to constitute a regatta.
- 16.3 When 5 races have been completed, a boat's regatta score will be the total of her race scores.
- 16.4 When from 6 to 10 races have been completed, a boat's regatta score will be the total of her race scores excluding her worst score.
- 16.5 When more than 10 races have been completed, a boat's regatta score will be the total of her race scores excluding her two worst scores.
- 16.6 For Opening Series;
- (a) In the Qualification Series, scores are based on the number of competitors assigned to the largest fleet in that Series. This changes RRS A4.2.
- (b) Competitors assigned to Gold fleet will be ranked higher in the regatta than competitors assigned to Silver fleet.
- (c) If the Final Series is not constituted the overall ranking in the Qualification Series will be established and this shall count as the official results for the regatta.

## 17. SAFETY REGULATIONS

- 17.1 **[NP] [SP]** Check-Out and Check-In Procedures:  
Each boat shall personally Check-Out on the forms provided at the Beach Desk prior to launching but not later than the first scheduled warning signal of her race of that day. After arriving on shore, each boat shall personally Check-In on the forms provided before the end of the protest time limit. One penalty point will be added to the finishing position; in the first race of the day for failure to Check-Out and last race of the day for failure to Check-In. Penalty points will be implemented by the race committee without a hearing. This changes RRS 63.1 and A5.
- 17.2 **[DP]** All competitors, except windsurfers, shall wear personal flotation devices at all times whilst afloat. This changes RRS 40.  
Windsurfers shall wear personal flotation devices when Flag Y is displayed on shore or on the race committee signal vessel.
- 17.3 Competitors who require assistance should so signify by blowing a whistle or waving their arms. The race committee reserves the right to assist competitors who, in the opinion of the race

committee, require assistance regardless of the wishes of the competitor. This will not be subject to giving redress. This changes RRS 62.1(a).

17.4 **[NP] [DP]** A boat that retires from a race shall notify the race committee as soon as possible.

**18. [NP] [DP] (SP) SAIL NUMBERS and MEASUREMENT**

18.1 All boats shall have national letters and at least one digit or a unique number which is not used by another boat. The race committee may change the sail numbers. This will not be subject to request for redress by a boat. This changes RRS 62.1(a).

18.2 A boat or equipment may be inspected at any time for compliance with the class rules and SIs. On the water, a boat can be instructed by a Technical Committee equipment inspector to proceed immediately to a designated area for inspection.

**19. [NP] [DP] REPLACEMENT OF CREW OR EQUIPMENT**

19.1 Substitution of competitors will not be allowed without prior written approval of the Race Committee.

19.2 Substitution of damaged equipment or lost equipment will not be allowed unless authorized by the Technical Committee. Requests for substitution shall be made to the Technical Committee at the first reasonable opportunity.

**20. OFFICIAL VESSELS**

Official vessels will display a white flag with the letters A, B or C.

**21. [NP] [DP] SUPPORT VESSELS**

21.1 Individual team support vessels may be used on the condition that the presence of the support vessel is reported to the race office. Coaches must register with the race office before going afloat.

21.2 Each support vessel shall carry the state flag (a country flag for an international team) of the team that it is supporting plus personal flotation device for each person on board.

21.3 Team leaders, coaches and other support personnel shall stay outside areas where boats are racing from the time of the warning signal for the first class to start until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment.

21.4 Support vessels shall stay at least 50 metres to leeward of the starting line during the starting sequence will, after the preparatory signal, be in breach of the instruction requiring her to be at least 100 metres from any boat racing.

**22. [NP] [SP] TRASH DISPOSAL**

22.1 Trash shall be placed aboard support or official vessels. A breach of this instruction by a competitor will result in 3 penalty points being added to her finishing position in the first race of the day. Penalty points will be implemented by the race committee without a hearing. This changes RRS 63.1 and A5.

22.2 All competitors and officials are requested not to bring 'single use' plastic bottles, Plastic food container or any plastic to the venue and racing area on the water.

**23 SMOKING (NP/DP)**

Smoking is strictly prohibited within boundaries of racing venue (onshore and on water)

**24. [NP] [DP] RADIO COMMUNICATION**

Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

**25. PRIZES**

25.1 During the Prize-Giving Ceremony participants receiving awards must wear their official state uniform.



25.2

NO	CLASS/FLEET	OVERALL RANKING	NUMBER OF MEDALS
1	ILCA 7	No 1 to No 3	3
2	ILCA 6 Men	No 1 to No 3	3
3	ILCA 6 Women	No 1 to No 3	3
4	ILCA 4 Boys	No 1 to No 3	3
5	ILCA 4 Girls	No 1 to No 3	3
6	420 Men	No 1 to No 3	3X2
7	420 Women	No 1 to No 3	3X2
8	470 OPEN	No 1 to No 3	3X2
9	RS-X OPEN	No 1 to No 3	3
10	Windsurfing RS One Men	No 1 to No 3	3
11	Windsurfing RS One Women	No 1 to No 3	3
12	Windsurfing – Bic Techno Boys	No 1 to No 3	3
13	Windsurfing – Bic Techno Girls	No 1 to No 3	3
14	Optimist Overall	No 1 to No 10	10
15	Optimist Division A	No 1 to No 3	3
16	Optimist Division B	No 1 to No 3	3
17	Optimist Division C	No 1 to No 3	3
18	Optimist Girls	No 1 to No 3	3
19	Optimist Novice Under 12	No 1 to No 5	5
20	Optimist Novice Under 9	No 1 to No 5	5

## 26. DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

## 27. [NP] INSURANCE

Each participating boat shall be insured with valid third-party liability insurance. In addition, competitors are advised to have insurance cover for accidents and other health related risks.

**ATTACHMENT 1****THE STARTING SCHEDULE OF OPTIMIST CLASS**

<b>RACE</b>	<b>FLEET</b>
1A	Blue
1B	White
2A	Blue
2B	White
3A	Blue
3B	White
4A	Blue
4B	White
5A	Blue
5B	White
6A	Blue
6B	White
7A FINAL SERIES	Gold Fleet (Blue)
7B FINAL SERIES	Silver Fleet ( White)
8A FINAL SERIES	Gold Fleet (Blue)
8B FINAL SERIES	Silver Fleet ( White )
9A FINAL SERIES	Gold Fleet (Blue)
9B FINAL SERIES	Silver Fleet ( White )
10A FINAL SERIES	Gold Fleet (Blue)
10B FINAL SERIES	Silver Fleet ( White )
11A FINAL SERIES	Gold Fleet (Blue)
11B FINAL SERIES	Silver Fleet ( White )
12A FINAL SERIES	Gold Fleet (Blue)
12B FINAL SERIES	Silver Fleet ( White)

## ATTACHMENT 2

### RACING AREAS

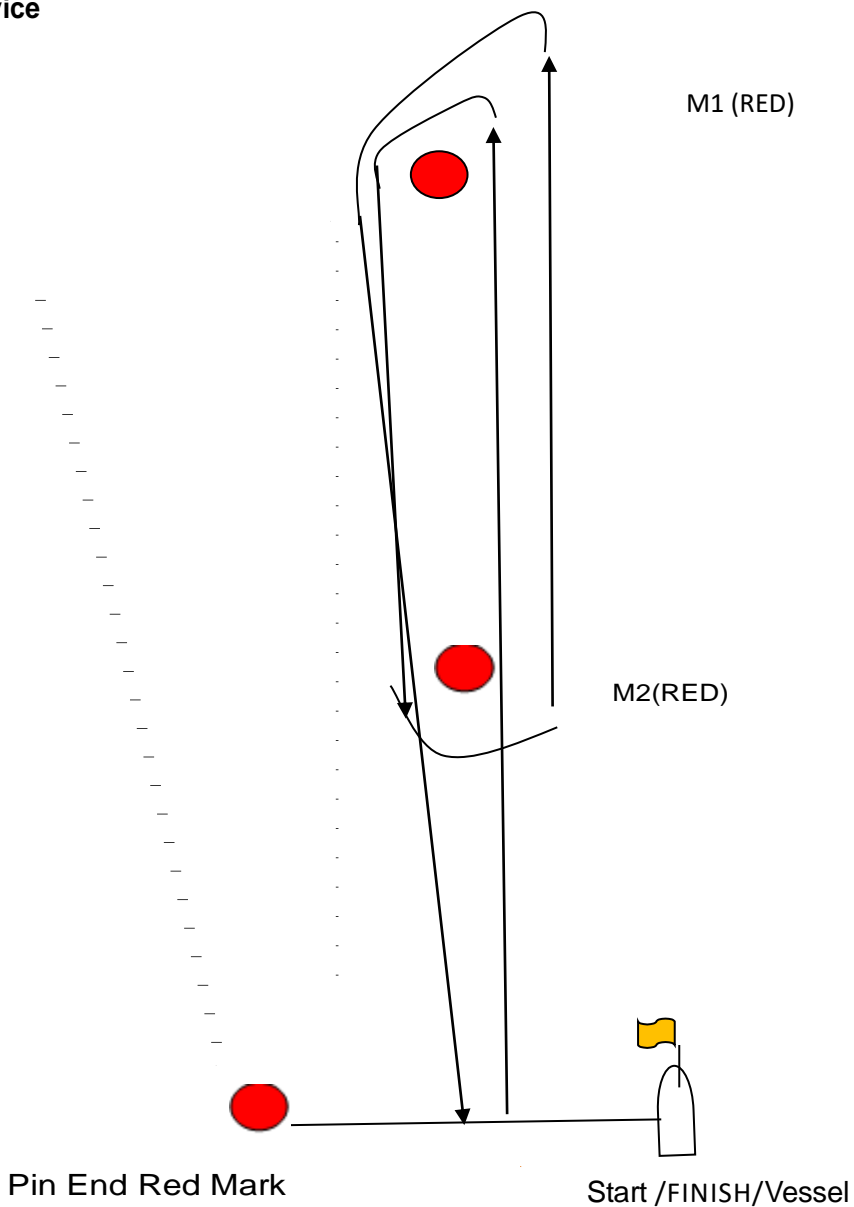


**COURSE A: OPTIMIST NOVICE**

**COURSE B: ILCA 4 , OPTIMIST EXPERT**

**COURSE C: WINDSURFING, 420 and 470 , ILCA 7 AND ILCA 6**

**ATTACHMENT 1 - Course Diagram**  
**COURSE A -Optimist Novice**  
**Red Buoy**

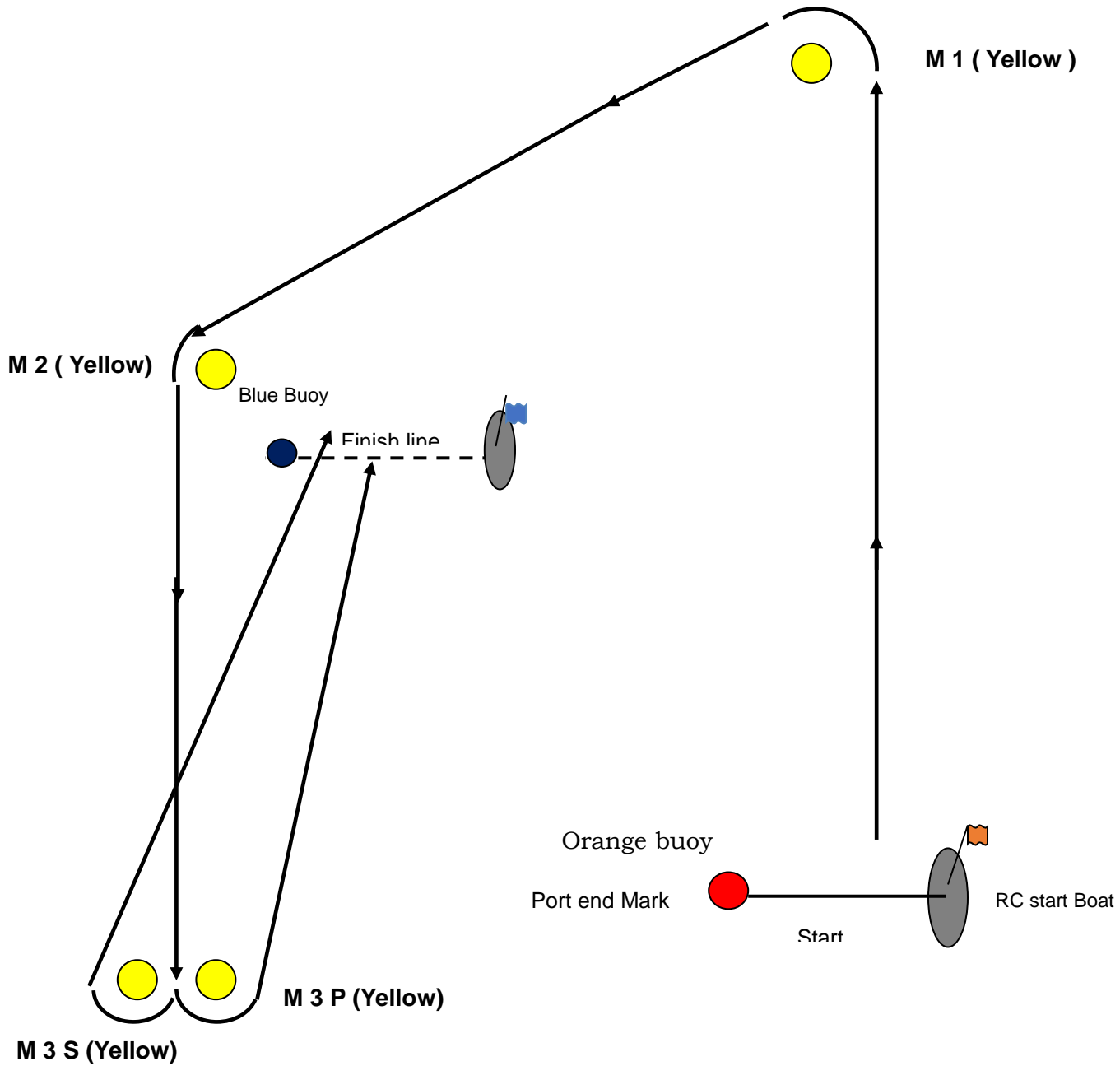


The diagram above shows the approximate angle between marks and the order of marks to be rounded. The courses are as follow:

- W- Start, M1, M2, FINISH
- W2 - Start, M1, M2, M1, M2, FINISH

ATTACHMENT 2 COURSE DIAGRAMS

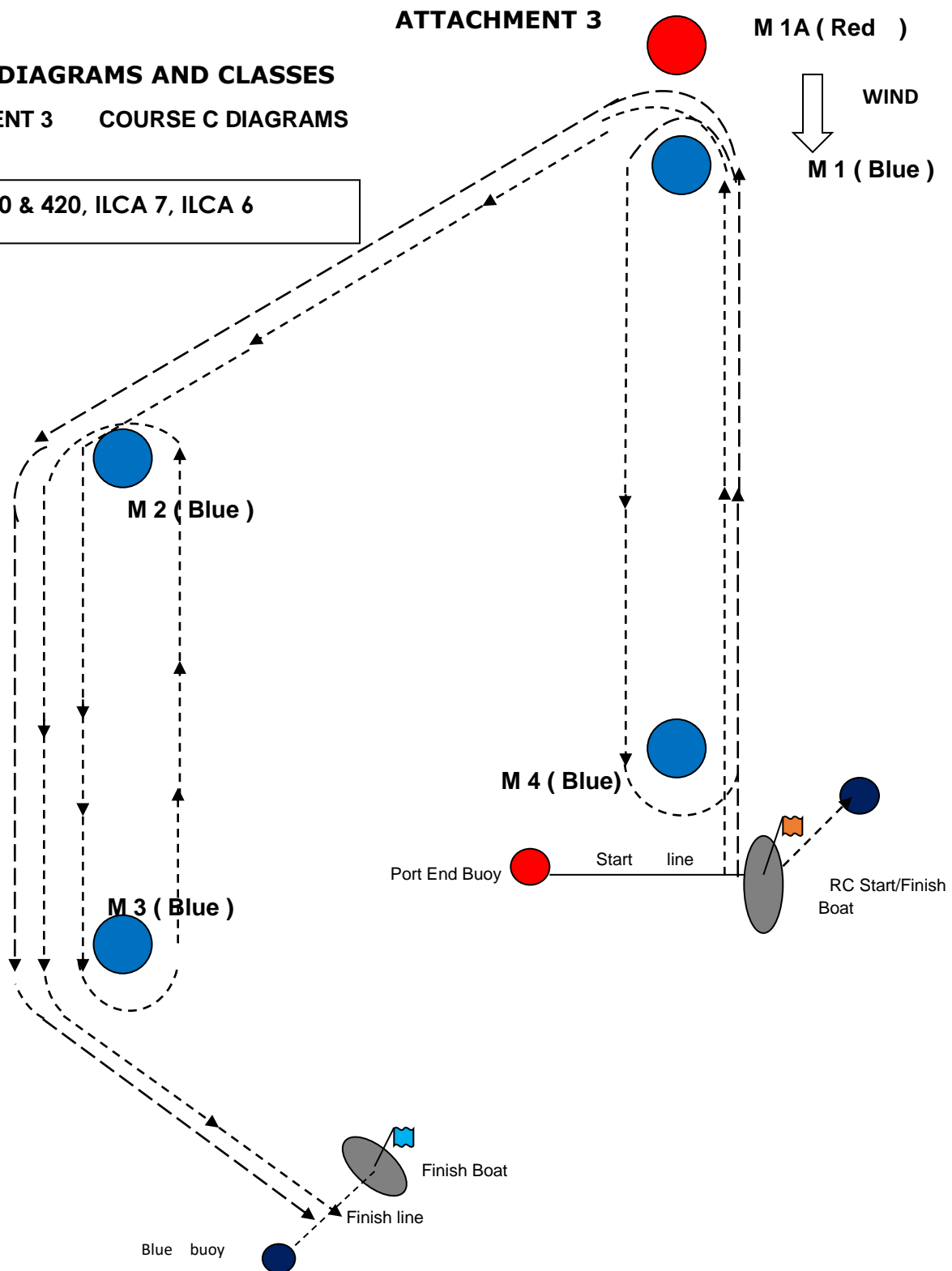
Course B ILCA 4 , Optimist Expert



The diagram above shows the approximate angle between marks and the order of marks to be rounded. The courses are as follow:  
ILCA 4 – START M1 ,M2, M3, M2, M3 AND FINISH  
OPTIMIST – START M1,M2,M3, FINISH

**COURSE DIAGRAMS AND CLASSES**  
**ATTACHMENT 3 COURSE C DIAGRAMS**

Windsurfing, 470 & 420, ILCA 7, ILCA 6



The diagram above shows the approximate angle between marks and the order of marks to be rounded. The courses are as follows:

1. **ILCA 7 AND ILCA 6 : Start, M1A, M4, M1A, M4 and Finish**
2. **Windsurfing , Int. 470 & 420 class : Start, M1,M2,M3,M2,M3 and Finish**





