

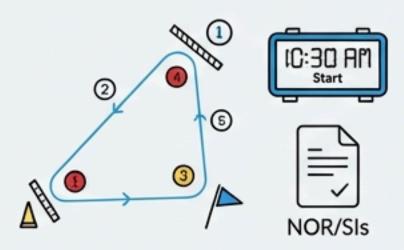
# **The Race Day Starts Now**



#### **Know the Plan: Check the Documents**

Notice of Race (NOR) & Sailing Instructions (SIs): Find these on the club website.

Key Info to Find: Start time for your class, number of races scheduled, course area location, and entry procedures.





#### **Know the Conditions: Check the Forecast**

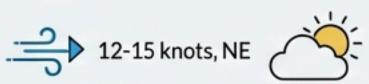
Wind: What is the expected strength and direction? Will it build or die?

Tide/Current: When is high/low tide? What direction is the current flowing and how strong will it be?

Visibility & Temperature: Will you need fog signals? What is the air/water

temperature?







High Tide: 13:45 Current: 1.2 kts, Flood



Air: 18°C / Water: 14°C



#### **Personal Prep** Checklist

Clothing: Dress for the conditions, with layers you can add or remove.

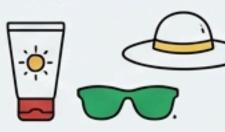
#### **Nutrition & Hydration:**

Pack plenty of water and high-energy snacks.

#### Sun Protection:

Sunscreen, hat, sunglasses.

Watch: A waterproof watch with a countdown timer is essential.











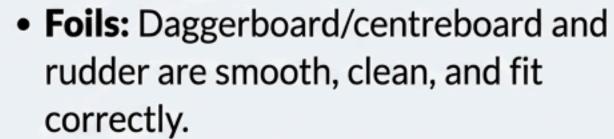


# A Prepared Boat is a Fast Boat.

#### **Pre-Race Systems Check:**



Hull: Bungs are in and secure.





 Rigging: All pins, split rings, and shackles are secure.



 Controls: All lines (sheets, halyards, control lines) run freely and are not tangled.

### **Rig for the Conditions:**

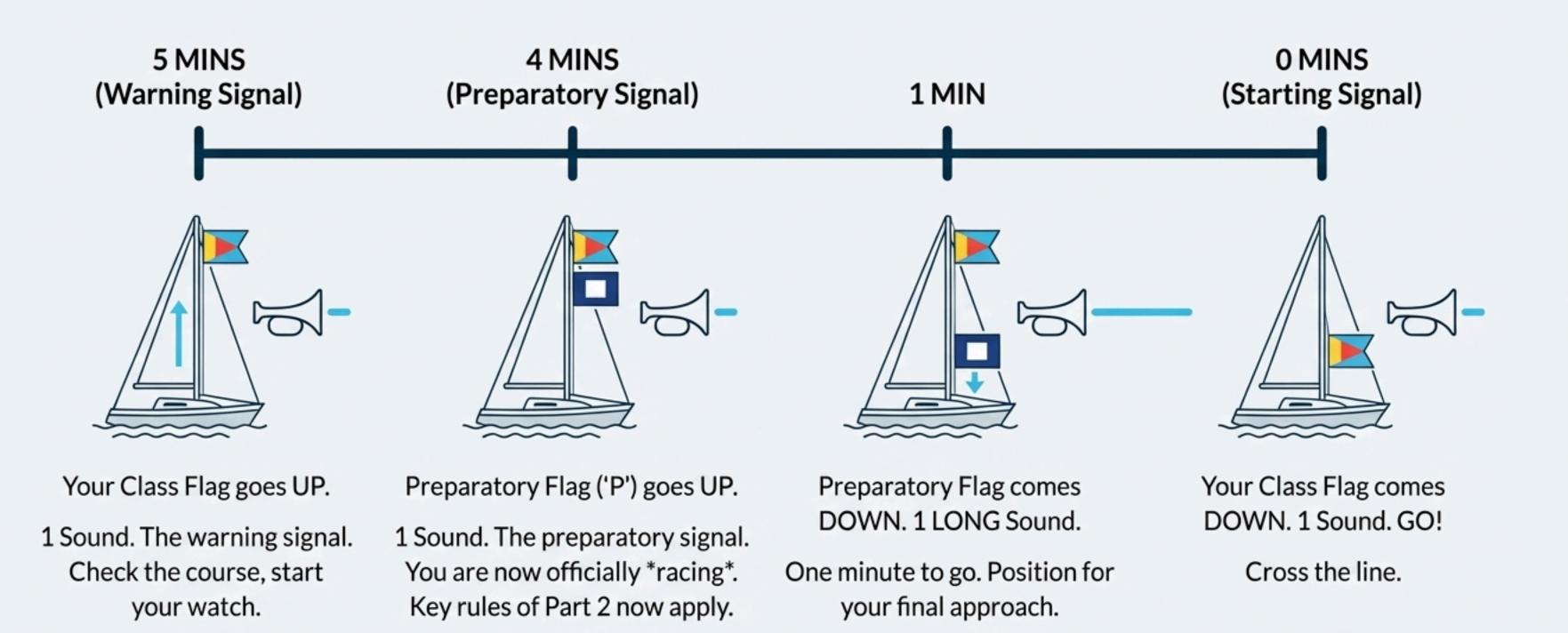
Briefly introduce the concept of adjusting the rig based on the wind forecast (e.g., "More wind? You might want a flatter sail. Less wind? A fuller, more powerful shape.").



#### Rules in Action: Rule 3: The Decision to Race

"The responsibility for a boat's decision to participate in a race or to continue racing is hers alone." This means *you* are the ultimate judge of whether you and your boat are safe to compete in the conditions.

# The Countdown: Decoding the Flags & Sounds



# Read the Signals, Know the Rules.



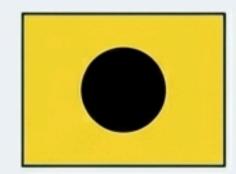
### P Flag (Papa)

The standard preparatory signal. If you are over the line at the start, you must dip back behind the line to start correctly.



## U Flag (Uniform)

If you are in the triangle formed by the ends of the start line and the first mark in the last minute, you will be disqualified. (Rule 30.3)



## I Flag (India) - 'Round the Ends'

If any part of your boat is over the line in the last minute, you must sail around one of the start marks before starting. (Rule 30.1)



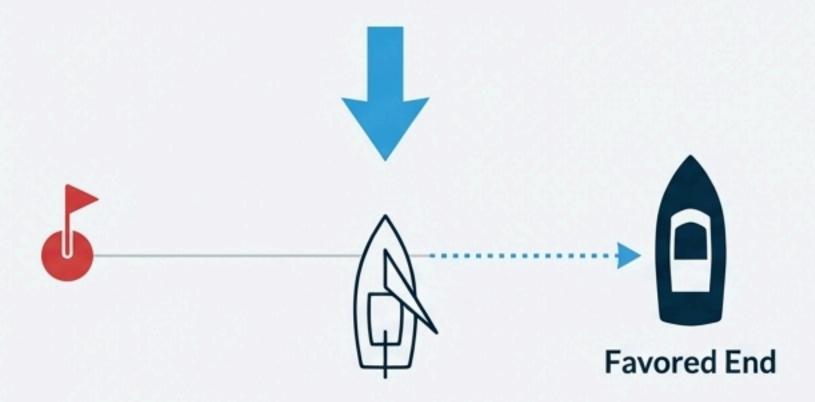
## **Black Flag**

The same as the U Flag, but if the race is restarted, you are not allowed to sail in it. This is is the ultimate penalty. (Rule 30.4)

# **Your First Tactical Decisions**

#### 1. Find the Line Bias

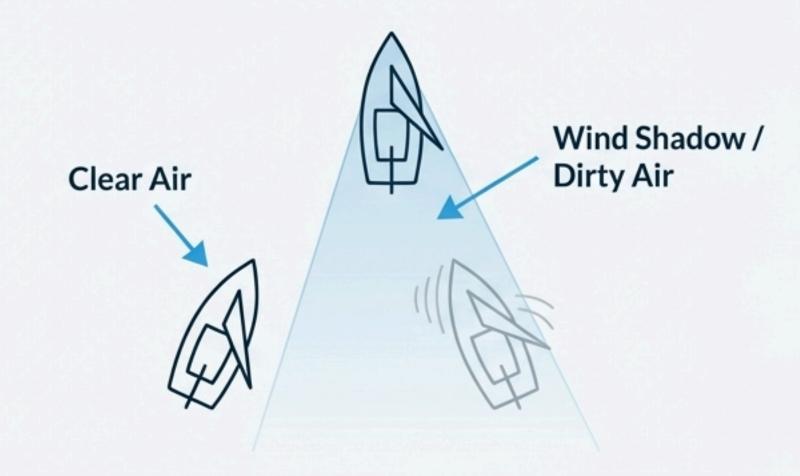
Which end of the start line is further upwind? Starting there gives you an instant advantage.



Sail to the middle of the line and luff head-to-wind. Your bow will point to the favored end.

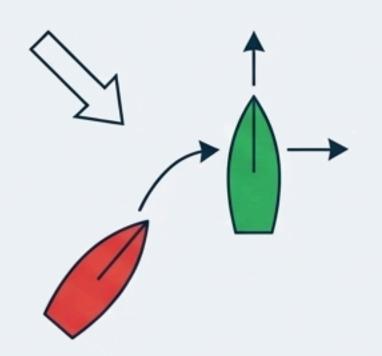
#### 2. Get Clear Air

A boat ahead of you creates a "wind shadow" or "dirty air" that slows you down.



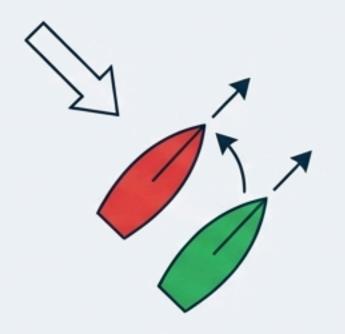
Avoid sailing directly behind or to leeward of other boats. Find a gap on the line that gives you a clear lane of wind.

# Who Keeps Clear? The Core Rules of the Road



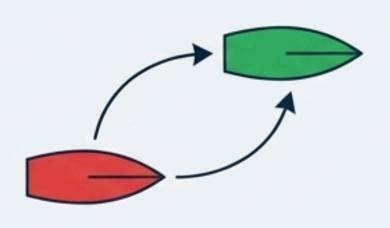
# Rule 10: Port Gives Way to Starboard

When boats are on opposite tacks, the port-tack boat keeps clear.



#### Rule 11: Windward Gives Way to Leeward

When boats are on the same tack and overlapped, the windward boat keeps clear.



#### Rule 12: Overtaking Boat Keeps Clear

When boats are on the same tack, a boat clear astern keeps clear of a boat clear ahead.

#### **Rule 14: Avoid Contact**

A boat shall avoid contact with another boat if reasonably possible. Even if you have right of way, you must act to avoid a collision if it becomes clear the other boat is not keeping clear.

# The Chess Match: Getting to to the Windward Mark

## Strategy (The Big Picture)

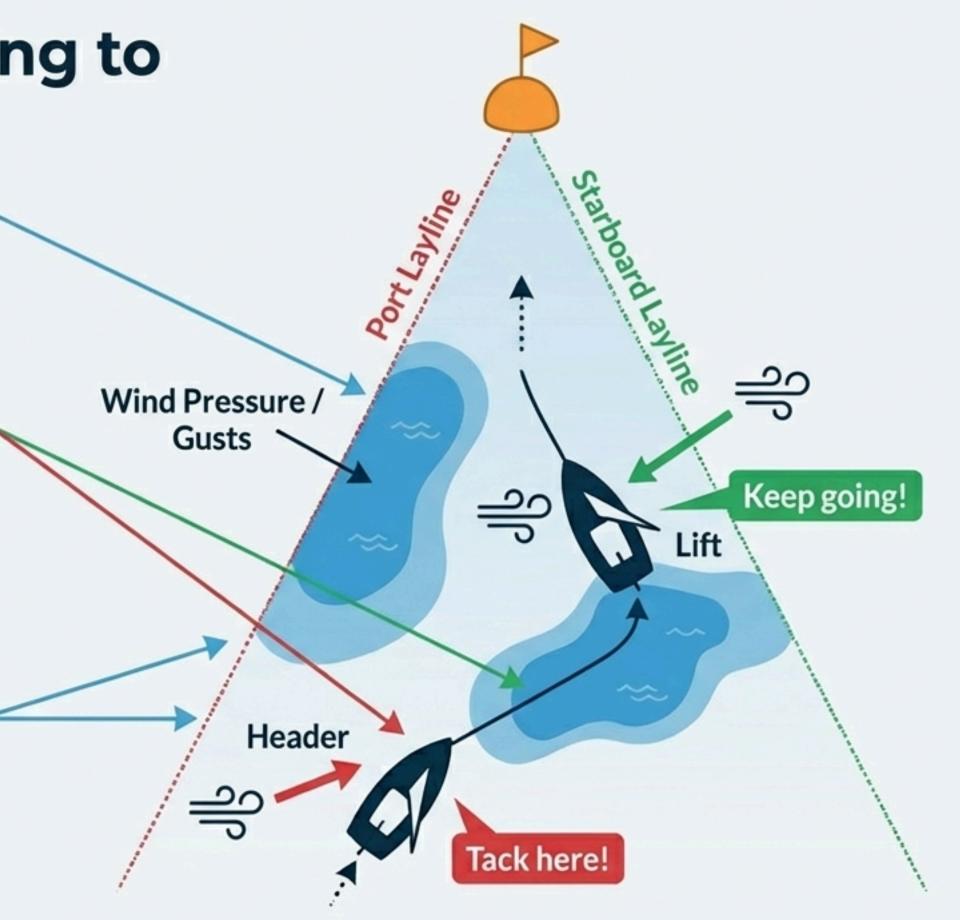
Your goal is to stay in the best wind. Look up the course for darker patches of water ('pressure' or 'gusts') and sail towards them.

# **Tactics (The Boat-on-Boat Battle)**

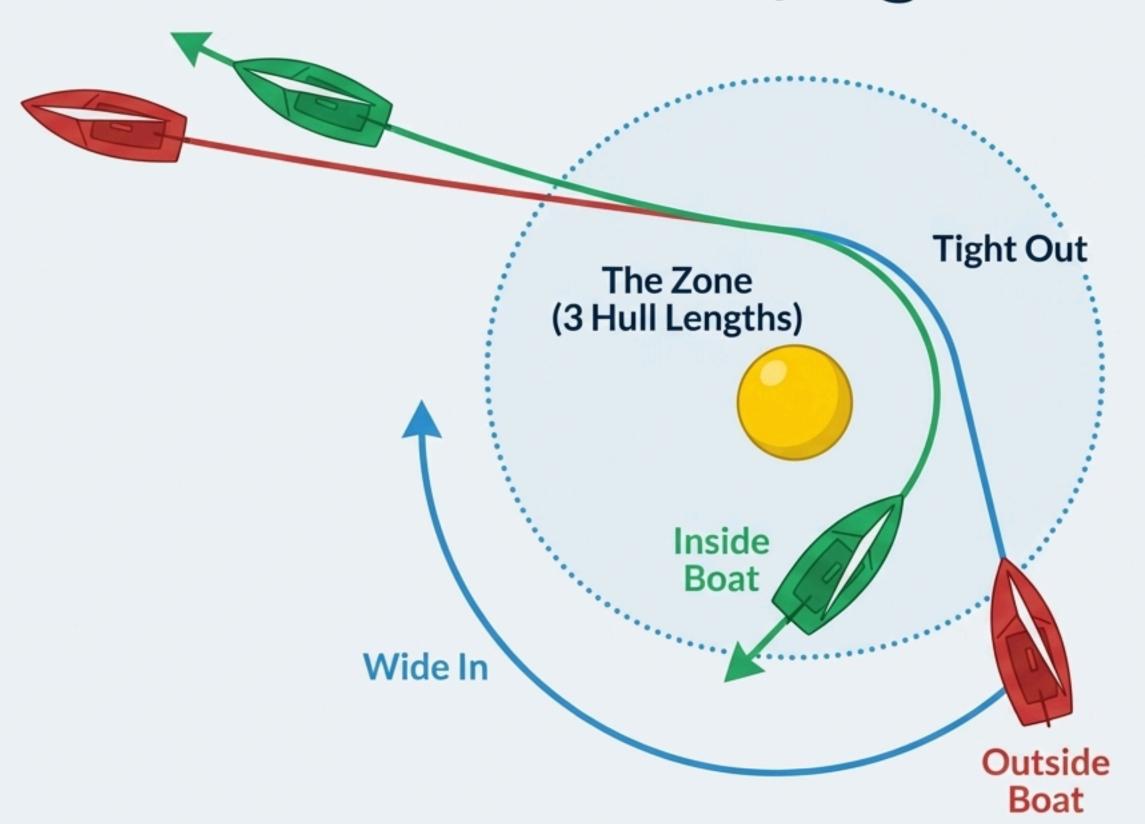
When the wind shifts towards your bow (a 'header'), you are sailing a longer distance. This is the best time to tack. When it shifts away from your bow (a "lift"), you are pointed more directly at the mark – keep going!

# **Laylines: The Final Approach**

The layline is the course on which you can sail directly to the mark without needing to tack again. Avoid over-standing (sailing past) the layline, as it means sailing extra distance.



# Wide In, Tight Out





#### Rule 18: Mark-Room

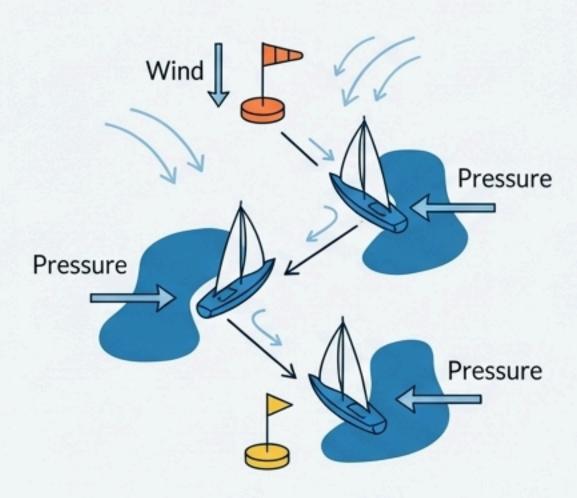
Rule 18 applies when at least one of two overlapped boats is in the zone.

When you are the outside boat, you must give the inside boat mark-room – enough space to round or pass the mark. This right is established the moment the first boat reaches the zone.

# **Finishing Strong**

#### The Downwind Leg: Gybe for Pressure

Similar to sailing upwind, a direct line to the leeward mark is rarely the fastest. Look for gusts and sail to them, gybing to stay on the favored tack.



#### The Finish Line: A Tactical End

Don't just sail for the line—sail for the best part of the line.



1. **Identify the Line:** The line is between the staff with the blue flag on the committee boat and the finishing mark.

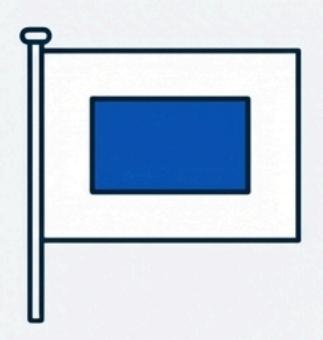


 Check for Bias: Just like the start, determine which end is further upwind (or downwind, depending on the finish).



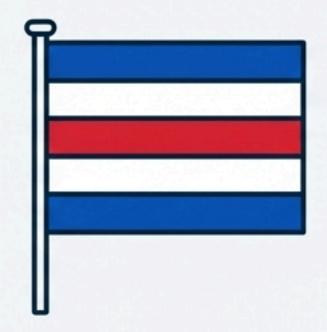
Finish Fast: Cross at the favored end with clear air.

# **Expect the Unexpected: Reading Race Committee Signals**



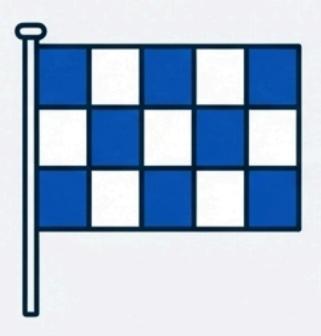
## S Flag: Shorten Course (2 Sounds)

The course is shortened. The finish line is now between the next mark and the committee boat displaying this flag.



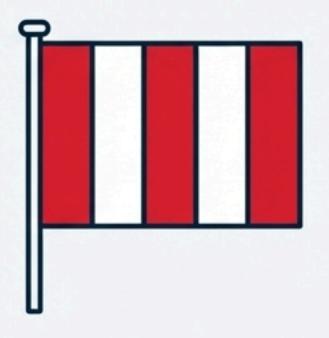
# C Flag: Change of Course (Repetitive Sounds)

The position of the next mark has been changed. Look for the new mark or check the compass bearing displayed by the committee boat.



## N Flag: Race Abandoned (3 Sounds)

The race is cancelled. Return safely to the starting area and await further signals.



## AP Flag: Race Postponed (2 Sounds when on the water)

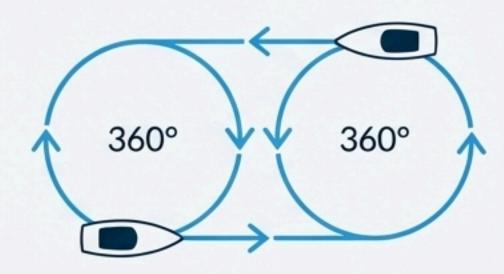
The race is delayed. The warning signal will be made 1 minute after this flag is lowered. Stay in the area.

# **Keeping It Fair: The Spirit of the Rules**

"A fundamental principle of sportsmanship is that when a boat breaks a rule and is not exonerated, she will promptly take an appropriate penalty or action." – RRS Basic Principles

#### If You Break a Rule: Take a Penalty

Sail well clear of other boats and complete a **Two-Turns Penalty**.



#### If Another Boat Breaks a Rule

At the first reasonable opportunity, hail 'Protest' clearly and display a red flag in your rigging. You must inform the other boat and the Race Committee after the race.



RRS 44 RRS 60.2

#### The Golden Rule

The essence of sportsmanship is acknowledging your own fouls. It keeps racing fair and fun for everyone.



# The Start of Your Racing Journey

# Your Irish Sailing Logbook Requirements





Assist a qualified Race Officer in running 2 club races.





**Log** participation in **6 club races** as **helm**.





Log participation in 6 club races as crew.





Compete in at least 1 interclub regatta (minimum 3 races).

## **How to Keep Improving**



Join your club's regular racing series. Consistency is key.



**Find a mentor.** Ask an experienced sailor at your club for advice.



**Practice with purpose**. Work on specific skills like roll tacks or starting line positioning.



Explore other modules. Consider Advanced Boat Handling or Kites & Wires to round out your skills.

# Your Racing Toolkit



## **World Sailing Racing Rules of Sailing**

The official source for all rules, definitions, and race signals. Download the app for easy on-the-go reference.

sailing.org/racingrules



## **Irish Sailing**

The national governing body. Find information on advanced courses, coaching programs, and clubs across Ireland.

sailing.ie

#### **Your Club & Class Association**

Your number one resource. Find the Notice of Race, Sailing Instructions, results, and connect with fellow sailors for local knowledge, coaching, and crew opportunities.

