



advantage  
boating 

# Section IV: Part B - Rules of the Road and Canadian Regulations

# Lesson Outline



- Lesson objectives
- Introduction
- Collision regulations
- Speed regulations
- Rules of the “road”
- Summary
- Quiz

# Lesson Objectives



- In this lesson you learn about the critical rules and regulations regarding speed and the right of ways when passing other vessels.
- You will also learn your responsibilities as a Skipper and as a crew member.

# Introduction

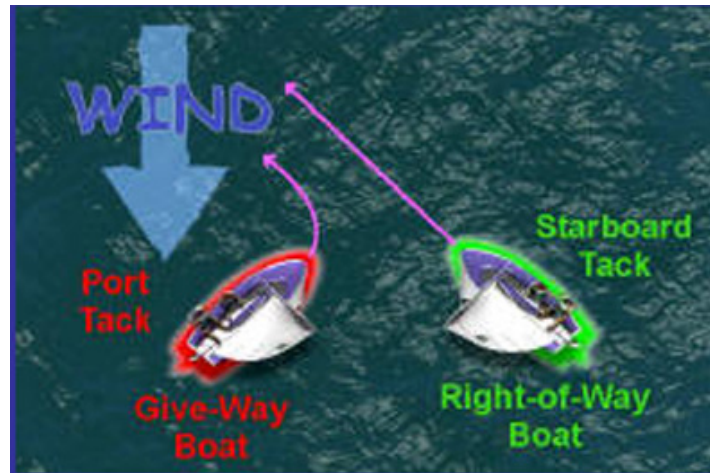


- When on the water, especially in busy channels and harbours you need to know exactly who has the right of way and how to avoid collisions – errors can be costly, dangerous...and even life threatening!
- You need to understand the “role” your boat takes on depending on its position.
- You also need to understand your role on the boat and your responsibilities.

# Collision Regulations



- **Stand-On vessel:** must keep her course and speed and as soon as it is apparent that the give-way vessel isn't getting out of the way she is obligated to avoid collision
- **Give-way vessel:** shall, so far as possible, take early and substantial action to keep well clear.





## Responsibilities of Skipper and Crew:

- Skipper is responsible for the safety of the vessel and crew
- Crew the crew is responsible for obeying the skipper and assisting in the safe operation of the vessel.

# Collision Regulations



- **Power driven vessel:** is a vessel propelled by machinery
- **Determining Safe Speed:** consider visibility, amount of boat traffic, wind & sea conditions, navigational hazards
- **Accident requirements:** Immediately offer assistance to the occupants of the other vessel **provided that you are not jeopardizing people in your vessel**



## Collision Regulations require:

- **All vessels must maintain a proper lookout and avoid collision.**
- **Must use all available means including radar if so mounted to avoid collision.**
- **In addition it is the responsibility of the recreational craft to keep clear of large commercial vessels.**
- **It is the responsibility of the skipper to provide for the safety of the vessel and crew.**



# Speed Regulations



**You need to be aware of regulations pertaining to speed restrictions such as:**

**The operator of a pleasure craft shall, in determining a safe speed, take the following factors into account as described in the *Collision Regulations*, rule 6:**

- 1. the state of visibility;**
- 2. the traffic density including concentrations of fishing vessels or any other vessels;**
- 3. the state of wind;**
- 4. sea and current; and**
- 5. the proximity of navigational hazards.**

# Speed Regulations



- Be aware of regulations pertaining to speed restrictions.

□ Know the existence of the *Boating Restrictions Regulations* and other local Regulations for:

1. prohibited vessel types,
2. standardized speed limits, and
3. maximum engine power limits specific to certain waters in Canada



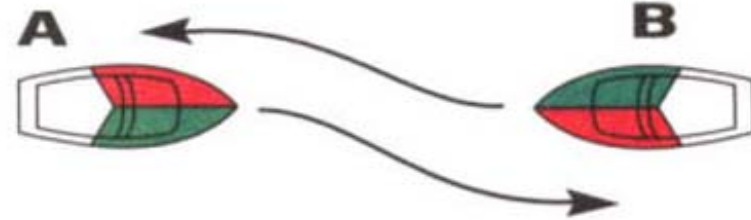
- Know that the operator of a pleasure craft shall at all times proceed at a safe speed so that proper and effective action could be taken to avoid collision as described in the *Collision Regulations*, rule 6.



## Power

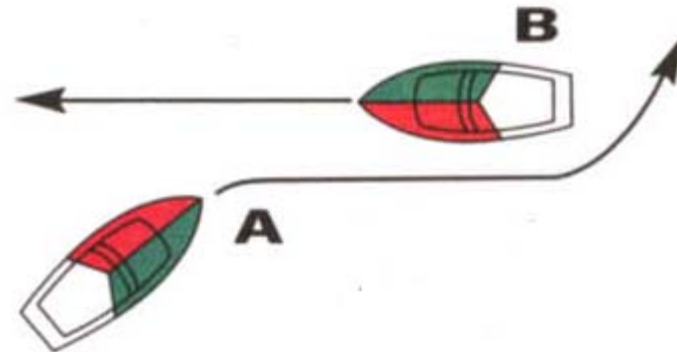
### Both A & B Giveway

Both vessels move to starboard and pass port to port



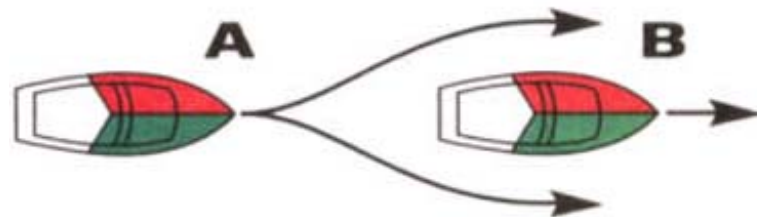
### B is Stand-on / A is Give-way

Vessel approaching from starboard sector is standon. Giveway must alter course and pass behind



### B is Stand-on / A is Give-Way

Vessel approaching from astern is Giveway.. Standon must maintain course and speed



# Rules of the Road

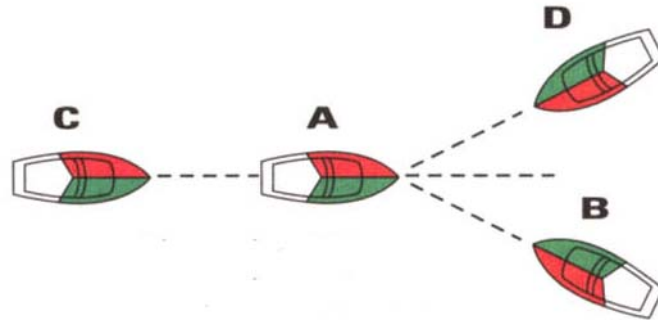


**A gives way to B**

**B gives way to D**

**C gives way to A & B**

**D gives way to A & C**

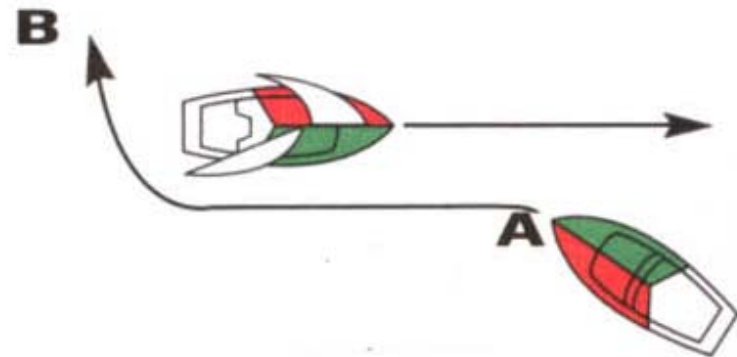


## Power & Sail

**A is Standon B is Giveaway**

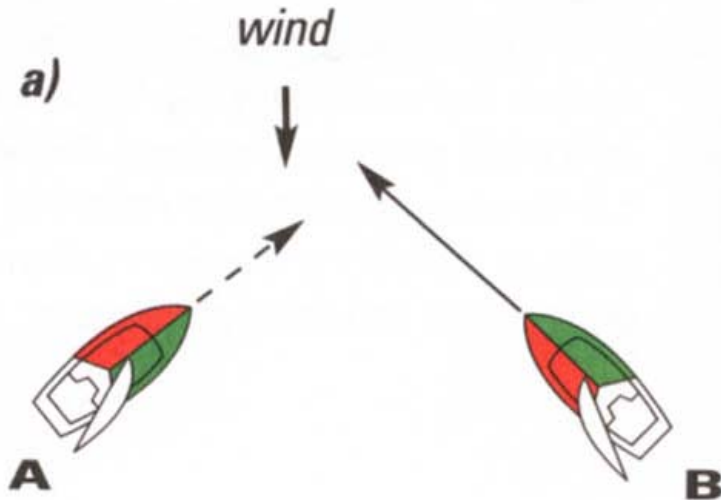
**Power gives way to Sail**

**Giveaway must alter course and pass behind Standon**





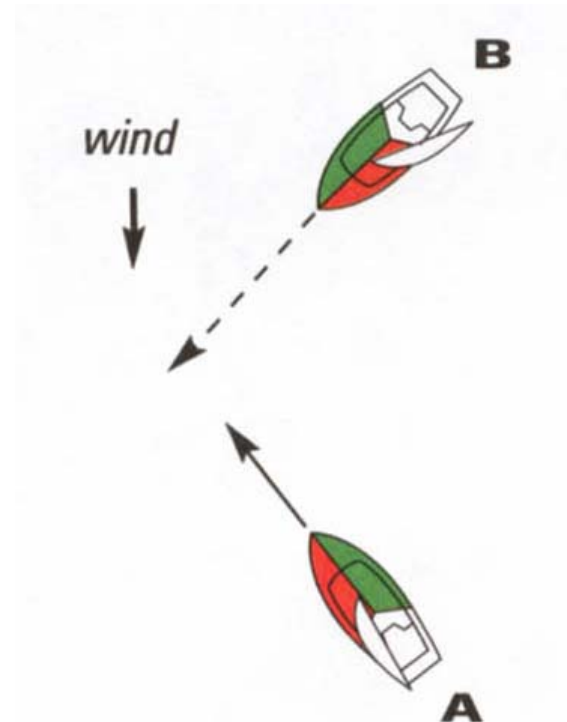
## Sail



### **B is Standon A is Giveway**

Two vessels on opposite tacks Port gives way to Starboard Tack

Giveway must alter course and pass behind Standon

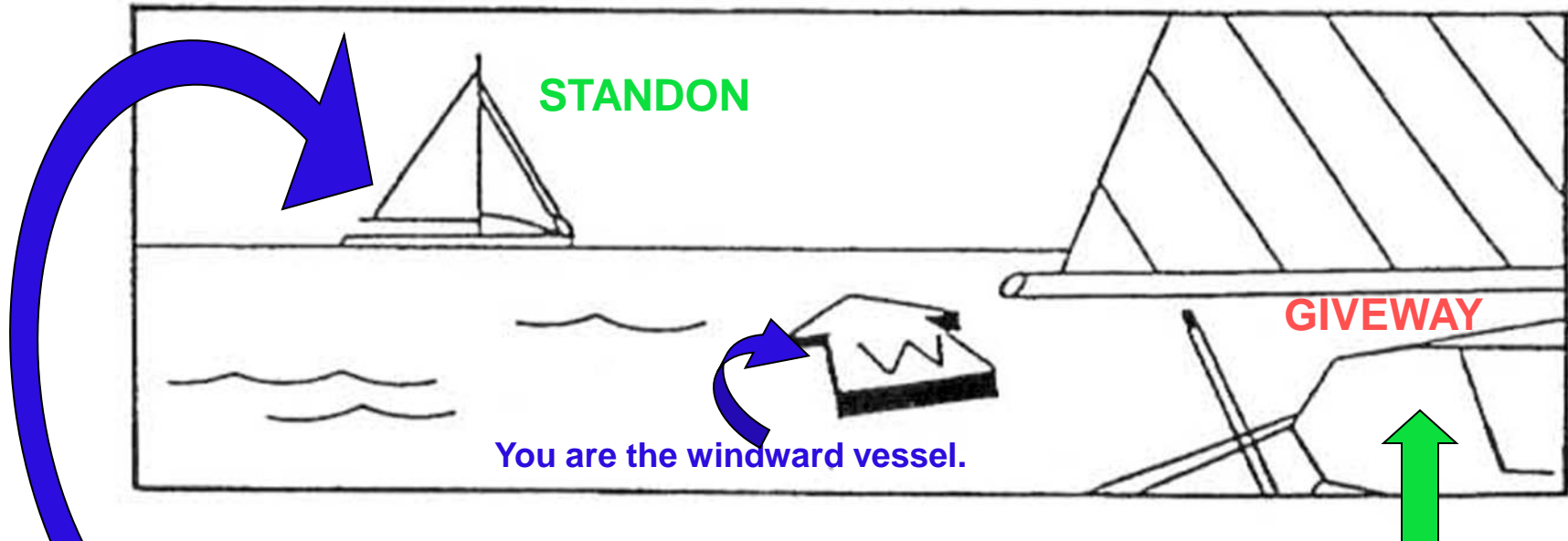


### **A is Standon B is Giveway**

Two vessels on same tack Windward vessel gives way to Leeward vessel

Giveway must alter course and pass behind Standon

# Rules of the Road

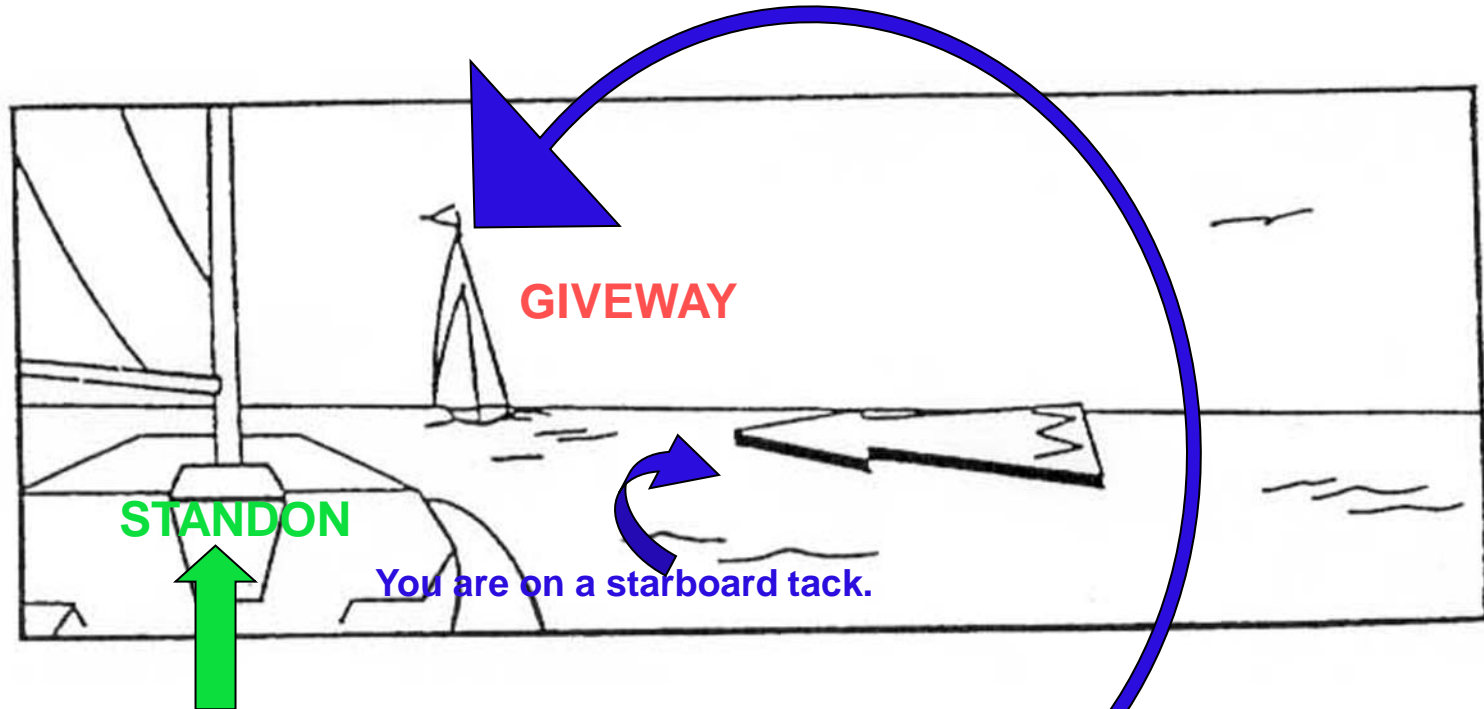


You are at the helm of a sailing vessel pictured in the foreground of the diagram.,

You see another vessel approaching you on a steady bearing.

Are you **standon** or **giveaway**? What is the rule?

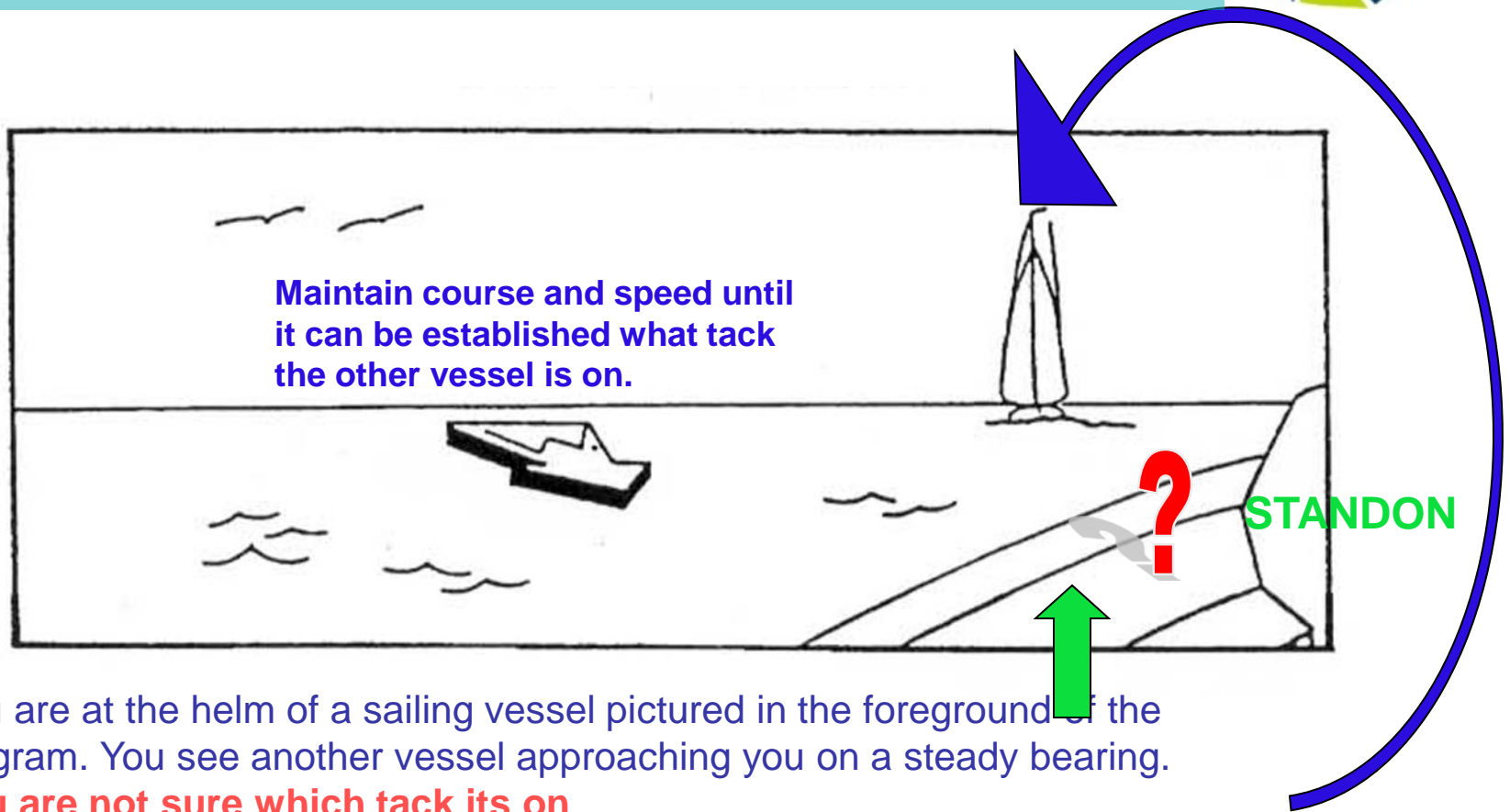
# Rules of the Road



You are at the helm of a sailing vessel pictured in the foreground of the diagram. You see another vessel approaching you on a steady bearing.

Are you **standon** or **giveaway**? What is the rule?

# Rules of the Road



You are at the helm of a sailing vessel pictured in the foreground of the diagram. You see another vessel approaching you on a steady bearing. **You are not sure which tack its on.**

Are you **standon or giveaway?** What is the rule?



# Summary



- By knowing the 'Rules of the Road', you can ensure that you are a safer boater!
- Above all, you learned that you need to keep a lookout and know who has the right of way.

# Next Steps!



- In the next lesson, you will focus on learning about how weather impacts sailing and safety.
- The weather is the number one critical variable that influences all aspects of your sailing adventures!
- Understanding the weather and monitoring changes to the environment are important skills for all sailors.

# Let's practice!



- Complete the following quiz to test your knowledge on “Rules of the Road.”



- Which boat is Standon and which is Giveaway in this image?
- According to regulations what five factors must the operator of a pleasure craft take into account when determining a safe speed?

