



**St. Louis County
Rescue Squad**

**Explain Rules of the Road;
Seamanship Safety & Courtesy**

Member Name: _____

Number: W-201

Revision: 0

Date: 03-01-06

Page: 1 of 2

OBJECTIVE

Given a selection of scenarios and boating situations, explain the correct response, citing the navigational rule that supports your decision. Identify and describe all common Aids to Navigation (ATN) found in St. Louis County waters. Finally, given a selection of Personal Flotation Devices (PFD), identify by type each PFD, explaining what each type indicates. *See separate criteria list associated with this module. NOTE: An excellent way to practice for the skill check is to accompany an experienced squadmember on a water patrol of the Duluth harbor. Note all aids to navigation, as well as the manner in which boats meet and overtake one another.*

PREREQUISITES

None.

RESOURCES

None

ADDITIONAL RESOURCES

Handout: *Boating Safety*, WoodsTalk, 2001

Book: *Chapman Piloting, Seamanship, and Handling*, Maloney, 1996

Booklet: *Minnesota Boating Guide*, Department of Natural Resources, (current year)

AUTHORIZED EVALUATORS

Rescue Squad members who are DNR Safe Boater or US Power Squadron certified

Rescue Squad Watercraft Team members

MAXIMUM RENEWAL TIME

3 years.



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Skill Sheet

W-201, Explain Rules of the Road; Seamanship, Safety, and Courtesy

Given a selection of scenarios and boating situations, explain the correct response, citing the navigational rule that supports your decision. Identify and describe all common Aids to Navigation (ATN) found in St. Louis County waters. Finally, given a selection of Personal Flotation Devices (PFD), identify by type each PFD, explaining what each type indicates. Do you have any questions?

Task	Go	No-Go
Identifies PFD Types II, III, IV, and V (Type I is optional), and briefly describes each device's intended role. States legal implications for each type.		
Identifies can and nun buoys (both lighted and unlighted), center channel, and preferred channel buoys. On a navigational chart, matches the buoy, type, number, and location. On lighted buoy, matches flash rate to indication on chart.		
Identifies and describes fixed aids, including lighthouses and range markers		
Identifies hazard, informational, and slow-no-wake buoys		
Briefly describes "who makes the rules." Defines Good Seamanship Rule, General Prudential Rule, Rule of Proper Lookout, Safe Speed Rule, and Rule of Tonnage		
Given a selection of meeting scenarios between sailing vessels, powered vessels, and vessels of varying tonnage, identifies Give Way vessel, Stand On vessel.		
Identifies a Danger Bearing (Collision Course) within 3 seconds of its formation		
Given a selection of head-on meeting and overtaking scenarios, identifies Give Way vessel, Stand On vessel, proper response when navigating a channel, and describes normal method of meeting.		
Describes proper fueling procedures		
Describes Float Plan characteristics		
States five procedures when getting underway		

Critical Criteria

Check if Go; Circle if No-Go

- Must identify all PFD's by type; and describe legal considerations for each
- Must identify all buoys and fixed aids by color, shape, and indication
- Must describe in own words: Good Seamanship Rule; General Prudential Rule, Rule of Proper Lookout, Stand On Vessel, Give Way Vessel, Collision Course.
- Must identify any collision course within three seconds of its formation

_____ **Go**

_____ **No-Go**

_____ **Evaluator**

(Initial & 7100-number)