106 Advanced Coastal Cruising Exam

Syllabus

Part A – Written Test – 50 Questions – 200 points Passing – Student 80% - Instructor 90%

Part B – On the Water – Passing – 100%

- True Wind Apparent Wind (4 pts)
- Reducing Sail (3 pts)
- Center of Effort & Center of Lateral Resistance (7 pts)
- Weather Helm (10 pts)
- Sail Shape and Trim Controls (9 pts)
- Weather: Barometer/Fog/Clouds/Info Sources (29 pts)
- Sail Selection and Weather (8 pts)
- Storm Precautions (4 pts)
- Heave To
- Rafting (4 pts)
- Dinghy Management (3 pts)
- Anchoring: Watch/Trip Line/Methods (17 pts)
- Towing (18 pts)
- Emergencies: Dismasting/Lee Shore/Engine (14 pts)
- Fuel: Capacity & Range/Factors/Line Stoppage (8 pts)
- Water: Capacity/Requirements (4 pts)
- Engine: Maintenance (3 pts)
- Courtesy: Other Vessels (1 pt)
- Foreign Waters Requirements (5 pts)
- Maintenance: Hull/Spars & Rigging, Sails (12 pts)
- Lightning Precautions (6 pts)
- Swimming Precautions (3 pts)
- Radar Reflector (5 pts)
- Overhead Power Lines (2 pts)