



Marine Weather ASA 119

RECOMMENDED STUDY BEFORE CLASS

Please read *Modern Marine Weather* book.

Students should read the textbook chapters and complete the corresponding Workbook exercises prior to each class.

Course Outline for Evening Class

Day 1: Introduction. Pressure and Wind.

Day 2: Global Wind and Currents. Strong Wind Systems.

Day 3: Clouds, Fog, and Sea State. Wind and Terrain.

Day 4: Weather Maps Review. Sources of Weather Data.

Day 5: On-board Forecasting and Tactics. Special Topics. Test Review.

Day 6: Examination.

Course Outline for Saturday Class

Day 1: Introduction. Pressure and Wind. Global Wind and Currents. Strong Wind Systems.

Day 2: Clouds, Fog, and Sea State. Wind and Terrain. Weather Maps Review. Sources of Weather Data.

Day 3: On-board Forecasting and Tactics. Special Topics. Review and Examination.

Students enrolled in courses which lead to Marine Weather Endorsement will be responsible for all material contained in *Modern Marine Weather*.