



## **CAPCA**

Chesapeake Area Professional Captains Association  
1009 Bay Ridge Avenue PMB 156  
Annapolis, MD 21403  
[www.capca.net](http://www.capca.net) 410-267-7651

### **Continuing Education Course Outline**

**Title of Course:** **Marine Fire Protection & Hands-On Fire Extinguisher Training**

**Date of Course:** Saturday, March 26, 2011 9:00am to 3:00pm

**Course Location:** Annapolis Elks Lodge #622, Edgewater, MD

**Instructor:** Capt. Duane Breisch Jr., Marine Emergency Response Group, LLC, (MERG)

#### **Part I – Marine Fire Protection**

1. Introduction and Background
2. Basic Boating Statistics
3. Boating Fire Loss Information
  - a. Review Recent Boat / Marina Fires
    - i. Miami
    - ii. NYC
    - iii. Colonial Beach
4. Boating Industry Regulation
5. Marine Fire Causes and Marine Fire Problems
6. Keys to Effective Fire Protection: Prevention, Detection, Egress and Suppression

#### **Part II - Marine Fire Suppression**

1. Prevention
2. Composition of Fire
3. Classes of Fire
4. Firefighting Agents
5. Types of Systems – Fixed, Portable
6. Understanding Extinguishers and Applications
7. Requirements – ABYC, Coast Guard, NFPA
8. Maintenance and Inspection
9. The Role of the Captain

#### **Part III – Portable Extinguishers**

1. Demonstration
2. Hands-On