

**To: STEAC**  
**From: Jon Woody and Rick Bennett**  
**Re: RIC Curriculum Update**

All STEAC members,

The following document has been provided to update you on the current progress with the RIC Curriculum rewrite. Please be advised, we have been moving along very well and are just about ready for review of the *Firefighter Survival* Course (16 Hr.) and *Command and Control* (8 Hr.) by a member of the group before submitting to SFT. The main focus now will be to assign members tasks for the *RIC Ops.* (24 Hr.) course. I hope to answer any questions you may have.

Thank you,  
Jon Woody  
RIC Committee Chair

### **Firefighter Survival 16 Hr.**

#### **Course Outline**

Chapter 1: Introduction

Chapter 2: History and Case Study of Firefighter Fatality and Near Miss Incidents

- Current/ Past Incidents and Case Summaries

Chapter 3: Preventing the Mayday

- Size-Up, Reading Smoke, Pre-Fire Planning and Training

Chapter 4: Mayday

- Recognizing the Mayday, Activating the Mayday

Chapter 5: SCBA Emergencies

- Training, Air Consumption for Survival, SCBA Emergency Procedures, RIC Pack Familiarization and Profiling

#### **Hands-on Skills**

Window Hang

Calling the Mayday (Scenario Based)

Hose Slide and Ladder Escape (Emergency Escape Procedures)

SCBA Profile

Shared Air Emergencies

Wire Entanglement

Breaching

Hose Coupling Recognition

Confidence Course

### **Student to Instructor Ratio**

The student to instructor ratio as determined by the RIC committee is 1:10 with a maximum of thirty students. These ratios are to assure adequate one on one time with the instructors for students.

### **Instructor Registration**

It is recommended that current RIC instructors attend a three day update course. This would give the two day course followed by a third day where the student/ instructor will demonstrate the skills for the course. It will be up to the evaluating instructor on passing the prospective instructor. This should be done within a year of the new curriculum being adopted during this year the current sixteen hour course would still be accepted. After a year or set date individuals wishing to teach FF Survival will need to take the two day course and complete a task book.

## **RIC Operations 24 Hr.**

### **Course Outline**

Chapter 1: Introductions and Case Studies

Chapter 2: Pre-Deployment Concepts

Chapter 3: Deployment Operations

Chapter 4: RIC Operations

Chapter 5: Pre-Deployment Exercise (3 Hands-on Stations)

Chapter 6: Pre-Deployment Supporting Documentation

### **Hands-on Skills**

Search (Basic and Complex)

Building Size-up

Softening the Building

RIC Tool Cache

Packaging and Air Delivery

Confined Space Retrieval

Collapse Floor Rescue

Drags and Carries

**\* The third (Last day) of class will be scenarios. Half of the day will be clean air scenarios followed by simulated IDLH environment scenarios.**

### **Student to Instructor Ratio**

The student to instructor ratio as determined by the RIC committee is 1:10 with a maximum of thirty students. These ratios are to assure adequate one on one time with the instructors for students.

### **Instructor Registration**

It is recommended that current RIC instructors attend a four day update course. This would give the three day course followed by a fourth day where the student/ instructor will demonstrate the skills for the course. It will be up to the evaluating instructor on passing the prospective instructor. This should be done within a year of the new curriculum being adopted during this year the current sixteen hour course would still be accepted. After a year or set date individuals wishing to teach RIC Ops. will need to take the three day course and complete a task book.

### **Command and Control 8 Hr.**

#### **Course Outline**

- 1) Welcome and Course Overview
- 2) Pre-course RIC tools and terminology
- 3) Critical Fireground Factors and the Risk Management Process
- 4) Firefighter Line of Duty Death and Injury
- 5) Command Awareness and Managing the Mayday Event
- 6) Emergency Traffic Simulation

#### **Student to Instructor Ratio**

The student to instructor ratio is 1:25, with a maximum of twenty-five students. At completion of the course the students may be certified as awareness trained. Each student may activate a task book to allow them to pursue registration as operationally trained by participating in field scenarios in a RIC class.

#### **Instructor Registration**

This is a new course; members of the curriculum development group will be the initial instructors. Through a task book process, C & C instructors will be able to complete an instructor trainee's task book which can be submitted to SFT for approval. Task book will require competency as an instructor, certification of C & C to the operations level, and practical experience as an assisting instructor in the curriculum.