

## **ROAD TRAFFIC INCIDENT INSTRUCTORS COURSE (RTI I)**

### **Course Code**

RTI I

### **Eligibility**

Personnel to be trained must:

- a. Be a DFRMO FS Junior Officer or,
- b. DFRMO FS Firefighter who can justify a need and receives approval from the BTM or,
- c. Other Fire & Rescue Service personnel (subject to spare capacity, payment and prior approval of BTM) and;
- d. Have a minimum of 4 years operational experience and;
- e. Have received Instructional Techniques training and;
- f. Be of the highest physical fitness and health standards.

### **Aim**

The Road Traffic Incident Instructors Course is designed to provide students with the functional requirements to devise and deliver training on the technical and operational aspects of Road Traffic Incidents on the MOD estate.

### **Summary**

The module is broken down into two parts

- a. Part 1 - Pre Course Study
- b. Part 2 - Formal training

## **Part 1 - Pre Course Study**

Prior to the course all nominated students are required to have a high degree of knowledge of Road Traffic Incidents involving rescue from road vehicles. To measure the underpinning knowledge expected from a student attending the RTII course, a formal short answer examination paper will be conducted on the first Monday of week one.

The pass mark for the exam is 70%. It is recommended therefore that Fire Rescue Service Manual Volume 2 (2007) Fire Service Operations, Incidents Involving Vehicles, chapters 1-4 be studied in detail prior to attendance on the course as this will form the basis of the exam questions.

## **Part 2 - Formal Training**

Part 2 of the course consists of 10 days training (spread over 2 consecutive weeks) which currently covers;

- a. Health & Safety
- b. RTI Procedures
- c. Scenario Based Training Event Preparation, Delivery and Assessment
- d. RTI Operations
- e. Risk Management

The RTI Instructor course is both physically and mentally demanding and requires students to be prepared to the highest standards. Students who are found to be ill prepared or lack the physical capability of performing to the required standard will be withdrawn from training and returned to their Station.

## **Assessment Strategy**

In addition to the written examination, you will be continuously assessed throughout the course by your instructors, cumulating in your final Brief Monitor Debrief assessment which will cover the following elements;

- a. Exercise Planning
- b. Risk Assessment

- c. Health & Safety
- d. Exercise Briefing
- e. Presentation
- f. Monitoring
- g. Debrief

### **Further Information**

Further information in relation to WM IM maybe obtained by contacting the IPDS Centre:

IPDS Centre Manager	95236 6226/6337
Deputy IPDS Centre Manager	95236 6225
IPDS Centre Design Team	95236 6223/6224

## ROAD TRAFFIC INCIDENT INSTRUCTORS COURSE PROGRAMME

### WEEK 1

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
HSSE/ Arrival Brief/ Course Admin	Collect Associated Equipment	Basic Life Support (BLS) Cardio Pulmonary Resuscitation (CPR)	Head Injury	Scenario Based Training/Training Venue requirements
Assessment Strategy Site Tour/Issue Equipment	Commercial Vehicles		Helmet Removal	Risk Assessment Training Event Sheets
Written Examination	Hydraulic Safety Brief/ Equipment Familiarisation	Airway Management	Spinal Injury	Risk Assessment
Legislation & Team Approach	Glass Management/ Stabilisation		Long Board Cervical Collars	
Scene Assessment & Safety	Space Creation Techniques	Shock/ Mass Bleeding	Practical Extrication Techniques	Consolidation Week 1
New Technology/ construction	Glass Management/ Stabilisation	Law of motion	Practical Skill Lesson Presentation	
SRS systems/Hazards	Practical Space Creation Techniques	Chest Trauma	Practical Skill Lesson Presentation	
		Abdominal/Pelvis Trauma		

## ROAD TRAFFIC INCIDENT INSTRUCTORS COURSE PROGRAMME

### WEEK 2

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Syndicate Exercises (Mini)	Responsibilities of an Observer Assessment criteria	Exercise Preparations	Student Assessment Exercise	Service/Return equipment
	Principles of BMD			
Syndicate Exercises (Mini)	Instructor led BMD demonstration	Exercise Preparations	Student Assessment Exercise	Course Consolidation
				Course Critique
Syndicate Exercises (Mini)	Preparations for Scenario Based Training Events	Student Assessment Exercise	Student Assessment Exercise	Service/Return equipment
	Exercise Preparations			
Syndicate Exercises (Mini)	Exercise Preparations	Student Assessment Exercise	Student Assessment Exercise	