

**Memo**

**Date:** February 9, 2012

**To:** Fire Department Members, Municipal Representatives, First Responders and Emergency Services Personnel

**From:** Frederick G. Hollett, Fire Commissioner/Director of Fire Protection Services  
David McCormack, Director of Emergency Services

**Re:** Fire and Emergency Services-Newfoundland and Labrador (FES-NL) Training School  
Marystown and the Burin Peninsula May 26-June 1, 2012

We are pleased to announce the dates and location for the Spring 2012 Fire and Emergency Services Training School. The spring training school will be held in Marystown and the Burin Peninsula, May 26-June 1, 2012.

**This past summer FES-NL reorganized the delivery format of the NFPA 1001, Firefighter I program. Please see attached important information regarding this new program.**

FES-NL is pleased to announce the addition of NFPA 1041, Fire and Emergency Services Instructor - Level II to be accredited at a later date. We have also modified our Vehicle Extrication course to meet the requirements of NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 2008 Edition - Vehicle and Machinery Rescuer Level I. In addition FES-NL will be utilizing the IFSTA blended e-learning for Fire Officer I. Please see attached information regarding this program.

The training offered will provide a wide range of courses, seminars, and programs that should be of interest to fire, municipal/local service district representatives, police, and other first responders.

Applicants may register for as many sessions as they wish for the Spring Training School. For this Training School, FES-NL has established a **minimum number** of participants with a registration deadline of May 11, 2012. **Except where identified, all courses will be held in Marystown.**

For a brief description of the seminars and programs please see the attached or visit FES-NL website at <http://www.gov.nl.ca/fes/training/fpcourses.html>

There are no course registration fees to attend this training school. However, meals, travel and accommodations are the responsibility of the candidate with the exception of some e-learning courses. It is to be understood that these e-learning courses may have specific costs associated, and will therefore be the responsibility of the applicant. Firefighters attending must bring Personal Protective Equipment (bunker gear) for themselves and a Self-Contained Breathing Apparatus, where applicable, if they have a spare SCBA available.



Some courses require pre-read assignments and/or course manuals. Upon registration you will be advised of the manuals required and any pre-read assignments.

These manuals can be purchased from the Newfoundland and Labrador Association of Fire Services office in Gander by contacting Marlene at (709) 651-2361.

### **Certification and Testing**

This spring FES-NL is pleased to offer certification testing NFPA 1006, Technical Rescuer Vehicle and Machinery Level I (skills component only).

### **Firefighter I and Firefighter II Certification Testing**

Effective May 1, 2009, all firefighters seeking certification to the NFPA 1001, Firefighter I level will have to certify to the new NFPA 472, Hazardous Materials Operations Core Level with the Mission Specific categories of Personal Protective Equipment and Product Control requirements. Firefighters who have already certified to the old Operational Level are considered as meeting the new requirements. Firefighters who are not certified to the Operational Level but have taken the training will have to test to the new standard. Firefighters seeking certification to the NFPA 1001, Firefighter II level will also have to meet the same Hazardous Materials Operations requirements.

Firefighters who are requesting NFPA 1001, Firefighter I or NFPA 1001, Firefighter II certification testing during the Spring training school, (May 26-June 1, 2012) will be permitted to complete their skills test even if they have not met the NFPA 472, Hazardous Materials Operations Level requirements. However before the written exam can be completed the firefighter must meet the Hazardous Materials requirements.

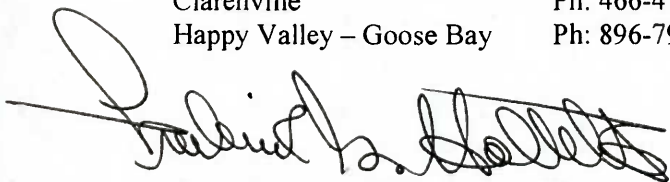
**Please Note:** To obtain copies of the 2008 version of the Emergency Response Guidebook please contact Dorothy Doyle at the National Safety Code Section of the Motor Registration Division, Mount Pearl. Dorothy can be reached via email at [ddoyle@gov.nl.ca](mailto:ddoyle@gov.nl.ca) or by phone at (709) 729-4744. This information is also on CANUTEC's website. To download an electronic version of the guidebook please go to <http://www.tc.gc.ca/canutec/en/guide/guide.htm>.

For more information please contact one of our offices at the numbers below:

Deer Lake  
St. John's  
Grand Falls-Windsor  
Clarenville  
Happy Valley – Goose Bay

Ph: 635-4153  
Ph: 729-1608 or 729-3703  
Ph: 292-4414  
Ph: 466-4109  
Ph: 896-7957

Fax: 635-4163  
Fax: 729-2524 or 729-3857  
Fax: 292-4415  
Fax: 466-1306  
Fax: 896-7956



Frederick G. Hollett  
Fire Commissioner/Director of  
Fire Protection Services



David McCormack  
Director of Emergency Services



## Fire and Emergency Services Training School May 26-June 1, 2012

COURSE	DATE
Air Brake Endorsement	May 26, 2012
FESI or Defensive Fire fighter (Learn to Teach your Own)	May 26-27, 2012
Fire Department Operations	May 26-27, 2012
2 Day SCBA Program	May 26-27, 2012
NFPA 472, Hazardous Materials, Awareness and Operations Level (5 Day Program)	May 26-30, 2012
CBRN Basic (Chemical, Biological, Radiological, Nuclear)	May 31, 2012
ICS 100	May 27, 2012
ICS 200	May 28-29, 2012
Basic Emergency Management	May 22-23, 2012
Public Information Officer	May 30, 2012
Emergency Operations Centre Management	May 28-29, 2012
Emergency Planning Workshop	May 26, 2012
Emergency Planning Workshop	May 30, 2012
Exercise Design 100	May 30, 2012
Exercise Design 200	May 31-June 1, 2012
Fit Testing Train the Tester (8:30 a.m. – 12:00 p.m.) <sup>1</sup> / <sub>2</sub> day course	May 26, 2012
Fit Testing Train the Tester (1:00 p.m. – 4:30 p.m.) <sup>1</sup> / <sub>2</sub> day course	May 26, 2012
Fit Testing Train the Tester (8:30 a.m. – 12:00 p.m.) <sup>1</sup> / <sub>2</sub> day course	May 27, 2012
Fit Testing Train the Tester (1:00 p.m. – 4:30 p.m.) <sup>1</sup> / <sub>2</sub> day course	May 27, 2012
Emergency Communications (1:30 p.m. – 4:30 p.m.) <sup>1</sup> / <sub>2</sub> day course	May 31, 2012
NFPA 1001, Fire fighter I Module II, 6 Day Practical Skills	May 26-31, 2012
NFPA 1001, Fire fighter I Module I, 5 Day Theory (Classroom)	May 28-June 1, 2012
NFPA 1001, Fire fighter II Training (5 Day Program)	May 27-31, 2012
NFPA 1002, Pump Operations – <b>Burin Fire Department</b>	May 27-28, 2012
NFPA 1002, Driver/Operator – <b>Burin Fire Department</b>	May 29-30, 2012
NFPA 1002, Hydraulics – <b>Burin Fire Department</b>	May 31, 2012
NFPA 1041, Fire Service Instructor Level I (5 Day Program)	May 28-June 1, 2012



**Fire and Emergency Services Training School**  
**May 26-June 1, 2012**

<b>COURSE</b>	<b>DATE</b>
NFPA 1041, Fire Service Instructor Level II (5 Day Program)	May 28-June 1, 2012
NFPA 1021, Fire Officer I (5 Day Program)	May 28-June 1, 2012
NFPA 1031, Fire Inspector Code Enforcement (5 Day Program)	May 28-June 1, 2012
	May 29-31, 2012
Vehicle Traffic Management (2 Day Program)	May 27-28, 2012
Marine Firefighting for Land-Based Firefighters – <b>St. Lawrence</b>	May 26-27, 2012
Basic Fire Inspection (2 Day Program)	May 26-27, 2012
Certification Testing for Firefighter I and Firefighter II, Driver/Operator, Hazardous Materials Awareness and Operations and Fire Service Instructor Level I and Level II, Technical Rescue Vehicle Machinery Level I	June 1, 2012
<b>Fire Department Regional Training</b>	
Defensive Firefighting – <i>various locations</i>	See Schedule Below
2 Day SCBA Program – <i>various locations</i>	See Schedule Below
FESI for Defensive Firefighter (Learn to Teach your Own) – <b>Springdale</b>	March 3-4, 2012
Marine Firefighting for Land Based Firefighters - <b>Springdale</b>	May 12-13, 2012



# FIRE AND EMERGENCY SERVICES TRAINING APPLICATION

(Application is required to be completed for each course – complete applicable sections – please print)

Course Name	Location		Date of Course	
	First Name:	Last Name	Date of Birth: (mm-dd-yyyy)	
APPLICANT INFORMATION	P.O. Box/Street	City/Town	Province	Postal Code
	Home Phone #:	Cell /Work Phone #:		

FIRE DEPT/ ORGANIZATION INFORMATION	Name:	Phone #:	Cell #:
	Alternate Contact Name:	Fax #: Phone #:	Cell #:
		Fax #:	

APPLICABLE TO EMERGENCY MANAGEMENT COURSES	Please Check Courses Completed (if applicable):				
	<input type="checkbox"/> BEM/EPO	<input type="checkbox"/> EOCM	<input type="checkbox"/> EPI	<input type="checkbox"/> ESM	Other _____

## Required for Driver Training - Fire Apparatus Driver/Operator Only:

APPLICABLE TO FIRE PROTECTION COURSES	Driver's License #: _____
	Proof of Class 9 Air Brake Endorsement Required: _____
	If certified to Fire fighter I, please indicate Seal Number: _____

\_\_\_\_\_  
Date

\_\_\_\_\_  
Supervisor / Fire Chief's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Applicant's Signature

\*Personal information is being collected in accordance with section 32(c) of the *Access to Information and Protection of Privacy (ATIPP) Act* and will only be used for Fire and Emergency Services-Newfoundland and Labrador and International Fire Service Accreditation Congress training purposes. Any questions or comments can be directed to the telephone number indicated below.

**APPLICATIONS MUST BE SENT DIRECTLY TO:**  
Fire and Emergency Services – Newfoundland and Labrador  
P.O. Box 8700, 25 Hallett Crescent, St. John's, NL A1B 4J6  
Telephone: (709) 729-1608 / 3703 or Fax: (709) 729-2524 / 3857





## Fire Department Regional Training

### 2-Day SCBA or Defensive Firefighting Training Program Hosted by the following Departments

Fire and Emergency Services is pleased to advise that the following fire departments will be holding either a Two Day SCBA or a Defensive Firefighting training program.

Course	Date	Location	Contact
Defensive Firefighting	May 26-27, 2012	Goulds Fire Department	Carl Ridgeley 747-2479 (Home)
Defensive Firefighting	April 28-29, 2012	Riverhead Fire Department	Earle Kielly 525-2857 (Home)
Defensive Firefighting	TBA	Port aux Basques Fire Department	Jerry Musseau 695-1706 (Cell) 695-7194 (Home)
SCBA	May 26-27, 2012	Meadows Fire Department	Colin Tucker 632-0372 (Cell) 783-2477 (Home) Michael Brake 783-2841 (Home) Tim Anderson 783-3077 (home)
Defensive Firefighting	TBA	Straits Fire Department	Hank Diamond 456-7360 (Cell) 456-3347 (Work)
Defensive Firefighting	April 14-15, 2012	Springdale Fire Department	Rene Normore 673-7299 Sheldon Hillier 640-6140
SCBA	April 28-29, 2012	Springdale Fire Department	Rene Normore 673-7299 Sheldon Hillier 640-6140
Defensive Firefighting	May 5-6, 2012	Summerville-Princeton-Southern Bay Fire Department	Willie Ryan 545-2455 (Home) Tony Harris 462-2099 (Home)
SCBA	May 5-6, 2012	Eastport Fire Department	Clarke Matchim 677-3468 (Home)
Defensive Firefighting	June 2-3, 2012	Grand Bank Fire Department	Tony Snook 832-1632 (Home) Derrick Dunne 832-1870 (Home)
Defensive Firefighting	TBA	Grand Falls-Windsor Fire Department	Jim Barry 489-0430 (Work)
SCBA	TBA	Harbour Breton Fire Department	Anthony Casey 885-6539 (Cell)

These Fire Departments will be using Fire and Emergency Services Instructors (FESI) that are recognized by this Office through the FESI program. The FESI program permits instructors to share their skills with other neighboring fire departments. This Office will issue certificates to those firefighters that complete the course upon submission of the appropriate documentation as per the FESI guidelines.

These Fire Departments are responsible for all arrangements for this course including registration and course delivery.



**Fire and Emergency Services Training School  
Marystown and the Burin Peninsula  
May 26-June 1, 2012**

Saturday May 26	Sunday May 27	Monday May 28	Tuesday May 29	Wednesday May 30	Thursday May 31	Friday June 1
NFPA 1001, Firefighter I - Module 2 - 6 Days Practical Skills Program						NFPA Certification Firefighter I and II Driver/Operator Technical Rescuer – Vehicle & Machinery Fire Service Instructor Levels I and II
	NFPA 1001, Firefighter II - 5 Day Program					
Air Brake Endorsement	NFPA 1002, Pump Operations – <b>Burin Fire Department</b>		NFPA 1002, Driver/Operator – <b>Burin Fire Department</b>		NFPA 1002, Hydraulics – <b>Burin Fire Department</b>	
Marine Firefighting for Land-Based Firefighters – <b>St. Lawrence</b>		NFPA 1001, Firefighter I - Module 1, 5 Day Theory or Online Program				
SCBA		NFPA 1041, Fire Service Instructor - Level I, 5 Day Program				
FESI for Defensive Firefighter		NFPA 1041, Fire Service Instructor - Level II, 5 Day Program				
Fire Department Operations		NFPA 1021, Fire Officer I, 5 Day Program				
Basic Fire Inspection – 2 Day Program		NFPA 1031, Fire Inspector Code Enforcement, 5 Day Program				
	Vehicle Traffic Management		NFPA 1006, Vehicle & Machinery Rescuer – Level I, 3 Day Program – <b>Burin Fire Department</b>			
NFPA 472, Hazardous Materials, Awareness and Operational Level, 5 day Program, Including Certification Testing					CBRN	
Fit Testing Train the Tester 8:30 – 12:00	Fit Testing Train the Tester 8:30 – 12:00				Emergency Comm. 1:30-4:30	
Fit Testing Train the Tester 1:00 – 4:30	Fit Testing Train the Tester 1:00 – 4:30			Emergency Planning Workshop		
Basic Emergency Management		Emergency Operations Centre Management		Exercise Design 100	Exercise Design 200	
Emergency Planning Workshop	ICS 100	ICS 200		Public Information Officer		

## **IMPORTANT CHANGES TO NFPA 1001, FIREFIGHTER I PROGRAM DELIVERY**

After a thorough review and consultation with many members of the fire service FES-NL recognized that the previous delivery model using a 7 day program did not provide sufficient time to allow firefighters practical skills development. To ensure that the firefighters receive the necessary time to enhance and develop their skill set capacity FES-NL has modified this program.

We have broken down the Firefighter I program into two modules.

### **Module I**

This is the theory/classroom portion of the course which is approximately 35 hours. This Module is a prerequisite for Module II.

To complete Module I firefighters must complete one of the following three options:

1. Complete an online self study program through IFSTA/Brady Publications 5<sup>th</sup> Edition. Contact FES-NL for enrollment details. The candidate is responsible for all costs associated with the online portion of this course.

**Or**

2. Complete a five day classroom program scheduled for May 28-June 1, 2012 during the FES-NL Spring Training School. Complete and submit FES-NL training application form included in this package.

### ***Prerequisite***

- Member of a Fire Department, Federal, Provincial, Municipal/Local Services Districts, industrial, airport fire service, designated technical assistants and students of S.E.R.T. Centre and O.S.S.C.

### **Module II**

This is the practical skills portion of the course which is approximately 50 hours. All firefighters must complete Module I before participating in Module II practical skills.

Module II is scheduled for May 26-May 31, 2012 the FES- NL Spring Training School. Complete and submit FES-NL training application form included in this package.

### ***Prerequisite***

- Standard CPR/1<sup>st</sup> Aid
- Medical Consent
- Module I Completion

## **FIRE OFFICER I BLENDED E-LEARNING**

This year FES-NL will be offering a Fire Officer I Blended E-Learning which incorporates an online self study and two day classrooms session. Candidates can complete the online portion of the course by registering with IFSTA/Fire Protection Publication at <http://imis-ext.osufpp.org/iMISpublic/AM/ContentManagerNet/HTMLDisplay.aspx?ContentID=6953&Section=e>  
**LEARNING**

**Or**

Email or call for more information:

**[elearning@osufpp.org](mailto:elearning@osufpp.org)**

1-800-654-4055

Upon completion of the online version the candidate will complete the last two days of the Fire Officer I program May 28-June 1, 2012 during Spring training school. The candidate is responsible for all costs associated with the online portion of this course.





MUNICIPAL TRAINING AND DEVELOPMENT CORPORATION  
460 TOMBAY ROAD  
ST. JOHN'S NL A1A 5J3

## **FES-NL TRAINING SCHOOL MUNICIPAL REIMBURSEMENT FORM**

May 26-June 1, 2012

Fire and Emergency Services – Newfoundland and Labrador (FES-NL) is pleased to again provide funding to assist municipalities with the cost of volunteer firefighters and municipal volunteers attending the Fire and Emergency Services Training School being held in Marystown and the Burin Peninsula, May 26-June 1, 2012. This funding will be administered by the Professional Municipal Administrators (PMA) and will be allocated on a 50/50 cost share basis to a maximum program expenditure of \$30,000.

This funding is separate from the MTDC Match Training Financial Assistance Program. You can register and take advantage of this funding opportunity by contacting PMA at the earliest opportunity.

Municipal Reimbursement claims must be received by PMA no later than 30 days after attending the FES Training School to be considered eligible for reimbursement.

For further information, please contact: Krista Planke, PMA  
Professional Municipal Administrators  
726-6405 (o)  
726-6408 (f)



**MUNICIPAL TRAINING AND DEVELOPMENT CORPORATION**460 TORBAY ROAD  
ST. JOHN'S, NL, A1A 5J3**FES TRAINING SCHOOL REIMBURSEMENT 2012-2013**

<b>Pre-Approval</b> Please Provide estimate below		<b>Reimbursement</b> Please ensure supporting documents are attached		<b>Date of Application</b>	
<b>Name of Municipality:</b>					
<b>Municipal Address:</b>					
<b>Contact Person:</b>					
<b>Telephone:</b>		<b>Fax:</b>		<b>Email:</b>	
Name of person(s) who attended the training:			Position Title: (e.g. clerk, councillor)		
<b>Training Activity Information</b>					
Name of Activity:			Date(s) of Activity:		
Location:			Sponsoring Group:		
Brief Description of Activity:					
<b>Statement of Expenses:</b> For Pre-Approvals – please estimate. For Reimbursements – provide copies of receipts verified by the Clerk					
Date(s) Travelled		From		To	
Depart and Return Times		Time of Departure		Time of Return Home	
Registration of Course Fee Excluding MTDC Workshops				<b>Totals</b>	
Meals \$40.00 per day Maximum No Receipt Required		# of Breakfasts _____ @ \$10.00 # of Lunches _____ @ \$12.00 # of Dinners _____ @ \$18.00 Total all meals		\$	
Accommodation		# of nights _____ @ \$ _____ per night		\$	
Travel		# km _____ @ \$0.36		\$	
Other Travel				\$	
Other Costs e.g. Texts, Course Materials				\$	
<b>Total of All Expenses:</b>				\$	
This is to verify that the council has reviewed this application, agrees to its accuracy and has authorized its submission to MTDC			Print Name:		
			Position:		
			Signature:		
<b>IMPORTANT: YOU HAVE ONE MONTH, AFTER THE COMPLETION OF YOUR TRAINING ACTIVITY, TO FILE YOUR CLAIM.</b>					
For Pre-Approval: Please FAX to 709-726-6408 or Mail to... Municipal Training and Development Corporation 460 Torbay Road St. John's, NL, A1A 5J3  For REIMBURSEMENT: Please fax or mail this application and your supporting documents to MTDC at the above address			For Office Use only		
			50% Reimbursement: _____		
			Processed By: _____		
			Approved By: _____		
			Date: _____		

## **Fire and Emergency Services - NL Training Offer and Registration Package**

### **Hazardous Materials Awareness, Operations Core and Mission Specific – PPE/Product Control as per NFPA 472, 2008 Edition**

**Clareville, NL**

**Awareness Level – April 28, 2012**

**Operations Level – April 29 – May 2, 2012**

Fire and Emergency Services in conjunction with the Clareville Fire Department is pleased to offer the above hazardous materials training. Hazardous materials incidents require response by qualified personnel which can be addressed by training to the National Fire Protection Association (NFPA) Standard 472. This is the Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents. The office is now following the 2008 Edition of the standard; there are some notable changes to this edition.

Awareness Level personnel shall be persons who, in the course of their normal duties, could encounter an emergency involving hazardous materials/weapons of mass destruction (WMD) and who are expected to recognize the presence of the hazardous materials/WMD, protect themselves, call for trained personnel, and secure the area. The term responder has been dropped; these individuals might be the first on-scene, however, they might not be emergency responders.

The Operations Level responder shall be that person who responds to hazardous materials/WMD incidents for the purpose of protecting nearby persons, the environment, or property from the effects of the release. This level includes fire, rescue, law enforcement, EMS, private industry and other allied professionals. Competencies for Operations Level responders have been broken into two categories: Core and Mission Specific.

Core is required of all emergency responders at this level. This is essentially the competencies from NFPA 472, 2002 ed. minus product control and personal protective equipment (PPE).

Mission Specific competencies are available for Operations Level responders who are assigned to perform specific tasks. From the eight (8) Mission Specific categories the office is offering two (2) at this time, namely the use of Personal Protective Equipment as provided by the AHJ and Product Control.

Candidates **must** complete or have already completed the Awareness Level training as a prerequisite for attendance at Operations Level training. Upon completion and if desired, an individual can go forward for certification testing at the Awareness and Operations Core Level with the Mission Specific tasks of Personal Protective Equipment and Product Control. Testing will be offered during the course. If attending the Operations Level program candidates **must** bring their personal protective clothing and SCBA.

Training at the Awareness and Operations Levels are also prerequisites to attend Hazmat Technician Level training. In 2011, FESNL commenced Technician Level training with the remaining five host hazmat departments. Please contact FESNL as below if you require further information.

The office has now moved to the IFSTA 4<sup>th</sup> edition curriculum of Hazardous Materials for First Responders. It is strongly advised that candidates have a copy of the IFSTA Manual, Hazardous Materials for First Responders, 4th Edition and accompanying Course Workbook. The manual and workbook can be purchased from the Newfoundland and Labrador Association of Fire Services office in Gander at (709) 651-2361. A pre-read package will be provided upon registration. A study guide will be provided during the course.

**Please note that effective May 1, 2009 firefighters seeking certification to NFPA 1001, Firefighter I must be certified to the Operations Core Level with the Mission Specific categories of Personal Protective Equipment and Product Control. This is an opportunity to meet the prerequisite requirements for Firefighters who plan to attend the Firefighter I program at the FESNL Training Schools.**

**Course Location:     Clarenville Fire Station**

**Course Dates:        April 28 – May 2, 2012**

**Times:                 8:30 AM – 12:00 PM  
                             1:00 PM – 5:00 PM each day**

All travel, accommodations and meal cost are the responsibility of the participant.

**To attend, participants must complete the attached application form and return it to Fire and Emergency Services, St. John's, Fax 709-729-2524**

For additional information please contact Fire Protection Officer, John K. Smith in Deer Lake at (709) 635-4153 or email [johnsmith@gov.nl.ca](mailto:johnsmith@gov.nl.ca)



# FIRE AND EMERGENCY SERVICES TRAINING APPLICATION

(Application is required to be completed for each course – complete applicable sections – please print)

Course Name	Location	Date of Course		
First Name:	Last Name	Date of Birth: (mm-dd-yyyy)		
<b>APPLICANT INFORMATION</b>	P.O. Box/Street	City/Town	Province	Postal Code
	Home Phone #:	Cell /Work Phone #:	Email:	

<b>FIRE DEPT/ ORGANIZATION INFORMATION</b>	Name:	Phone #:	Cell #:
	Alternate Contact Name:	Fax #: Phone #:	Cell #:
		Fax #:	

<b>APPLICABLE TO EMERGENCY MANAGEMENT COURSES</b>	Please Check Courses Completed (if applicable):				
	<input type="checkbox"/> BEM/EPO	<input type="checkbox"/> EOCM	<input type="checkbox"/> EPI	<input type="checkbox"/> ESM	Other _____

<b>APPLICABLE TO FIRE PROTECTION COURSES</b>	<b>Required for Driver Training - Fire Apparatus Driver/Operator Only:</b>
	Driver's License #: _____
	Proof of Class 9 Air Brake Endorsement Required: _____
	If certified to Fire ighter I, please indicate Seal Number: _____

_____	_____
<b>Date</b>	<b>Supervisor / Fire Chief's Signature</b>
_____	_____
<b>Date</b>	<b>Applicant's Signature</b>

\*Personal information is being collected in accordance with section 32(c) of *the Access to Information and Protection of Privacy (ATIPP) Act* and will only be used for Fire and Emergency Services- Newfoundland and Labrador and International Fire Service Accreditation Congress training purposes. Any questions or comments can be directed to the telephone number indicated below.

**APPLICATIONS MUST BE SENT DIRECTLY TO:**  
Fire and Emergency Services – Newfoundland and Labrador  
P.O. Box 8700, 25 Hallett Crescent, St. John's, NL A1B 4J6  
Telephone: (709) 729-1608 / 3703 or Fax: (709) 729-2524 / 3857



## Seminar and Program Descriptions

**2-Day Fire & Emergency Services Instructor (FESI) for Defensive Firefighting (Basic)** - A must for firefighters who take on the training role in their fire department. Firefighters who have completed this 2-Day Fire & Emergency Services Instructor (FESI) course will be recognized as trainers by FES-NL and that gives important credibility to your departments in-house training program. The course will teach presentation skills using the new Defensive Firefighter program material. The course will also show you how to develop a training program to keep members active in skill development. This course is a must have for all fire departments that are concerned about basic skills in their fire halls. As a recognized FESI Trainer, when you complete other courses i.e. SCBA or Defensive Firefighting you will be able to teach this course and FES-NL will issue certificates on your behalf.

**Basic Fire Inspection** - This (2) two-day course is designed to give the Fire Inspector an understanding of the importance of an ongoing fire and life safety inspection program. The Fire Inspector will learn how to use such codes as NFPA 101, Life Safety Code, the National Fire Code of Canada, and the National Building Code of Canada. This Fire Inspection course will cover the fire and life safety requirements necessary in occupancies such as lounges, community halls, bed and breakfasts, schools, hotels/motels, health care facilities and commercial buildings. The candidate will learn how to complete capacity calculations, home oxygen inspections and review the plan review process requirements. This course will also cover the new Newfoundland & Labrador Fire and Life Safety Code Guidance Document.

**Marine Firefighting for Land-Based Firefighters** - The Land Based Marine Firefighting program is intended to provide municipal fire departments with the knowledge and skills necessary to initiate defensive fire suppression activities on smaller fishing vessels (65 feet or less) and pleasure crafts. The course is designed to be delivered in a 14 – 16 hour period (2 days). Based on practical activities the course will be limited to 24 firefighters.

**NFPA 1002, Fire Apparatus Driver/Operator - Driver Training** - This is one of the three modules for the **Fire Apparatus Driver/Operator**. The information given will assist firefighters in meeting the performance requirements of NFPA 1002, *Standard on Fire Apparatus Driver/Operator Professional Qualifications*.

The Driver Training module will provide firefighters with the many elements of safe fire apparatus operations. The driver/operator will be provided with proper techniques for starting and driving the vehicle, driving in adverse conditions, and using the warning and traffic control devices. The driver/operator will also be given an understanding of the common causes of collisions and how they may be avoided. The driver/operator will also perform practical driving exercises required to meet NFPA 1002, *Fire Apparatus Driver/Operator Professional Qualifications*.

This course is one of the three modules required to achieve certification to NFPA 1002, *Standard on Fire Apparatus Driver/Operator Professional Qualifications*. Those firefighters who do not wish to certify 1002 may however attend any or all modules offered in the Driver Operator Program. The course is designed to be delivered in a 14 – 16 hour period (2 days). Based on practical activities the course will be limited to 15 firefighters.

**Note:** Firefighters wishing to take this course must have valid air brake endorsement on their driver's license.

**NFPA 1002, Fire Apparatus Driver/Operator - Hydraulics Calculations** - This is one of the three modules for the **Fire Apparatus Driver/Operator**. The information given will assist firefighters in meeting the performance requirements of NFPA 1002, *Standard on Fire Apparatus Driver/Operator Professional Qualifications*.

The Hydraulic Calculations module will give firefighters the knowledge to identify those things that aid or hinder the movement of water in hose lines, calculate friction loss using the various methods of calculation and calculate correct pump discharge pressure, gallons per minute (liters per minute), friction loss and nozzle pressure, using both written formula and estimation methods.

This course is one of the three modules required to achieve certification to NFPA 1002, *Standard on Fire Apparatus Driver/Operator Professional Qualifications*. Those firefighters who do not wish to certify 1002 may however attend any or all modules offered in the Driver Operator Program.

**NFPA 1002, Fire Apparatus Driver/Operator – Pump Operations** – This is one of the three modules for the **Fire Apparatus Driver/Operator**. The information given will assist firefighters in meeting the performance requirements of NFPA 1002, *Standard on Fire Apparatus Driver/Operator Professional Qualifications*.

This course is designed for fire service personnel to develop skills in the operations of fire pumps. Firefighters will learn the operating principles of centrifugal and positive displacement pumps, mid-ship, cross mounted and power take off drive and pumping operations such as drafting (static source), pumping from a hydrant (pressure source), relay pumping (pressure source) and water shuttle operations. Basic friction loss calculations to determine minimum pump pressures will also be involved.

This course is one of the three modules required to achieve certification to NFPA 1002, *Standard on Fire Apparatus Driver/Operator Professional Qualifications*. Those firefighters who do not wish to certify 1002 may however attend any or all modules offered in the Driver Operator Program. The course is designed to be delivered in a 14 – 16 hour period (2 days). Based on practical activities the course will be limited to 15 firefighters.

**Fire Department Operations** – This (2) two-day seminar will provide the participants with the skills necessary to conduct an assessment and evaluation of their fire department operations. This seminar will look at the planning function; identify levels of service, and the resources to meet the service levels. In addition, we will examine water supply needs, risk assessment, and fire department operations. The seminar will identify retention and recruitment issues and solutions as well as the development of an ongoing training program. We would also encourage the fire department to bring representatives of their local Town Council or Local Service District to this seminar.

**NFPA 1021, Fire Officer I** - This course is designed to gain the skills and knowledge necessary to assume the role as Fire Officer. The course will cover such topics as; leadership, management, public & government relations, budgeting, fire & life safety inspections, scene management & communications, pre-incident planning, and firefighter safety. The course is not a fire ground operations or fire control course. Candidates for this course must be either current fire officers or firefighters with a minimum of five (5) years experience. Current fire officers will have priority for course selection.



**Basic Emergency Management** - The intent of the Basic Emergency Management Course is to provide an introduction to the basic concepts of emergency management common to all Municipalities/Local Service Districts, as well as provinces and territories across Canada. It is designed for officials from all levels of government, emergency management coordinators and/or planners, emergency responders, volunteers, private sector representatives etc., to be better prepared to fulfill their emergency roles. The course material will enable emergency management personnel to implement processes for mitigating, preparing for, responding to and recovering from emergencies and disasters.

**Emergency Operations Centre Management (EOCM)** - This course is designed for those who may be required to function effectively as members of an Emergency Operations Centre (EOC). The course introduces the candidate to the principles of emergency operations and control. Candidates receive an introduction to the standard operating procedures applied in an EOC. The focus of the course will be establishing, organizing and exercising an EOC. This is a two (2) day course that consists of lectures and tabletop exercises. Candidates must have successfully completed the BEM/EPO or equivalent course prior to being accepted to EOCM.

**Emergency Planning Workshop** - This one day workshop is developed to assist Municipalities/Local Service Districts in the development of an Emergency Management Plan in accordance with new legislation, *Emergency Services Act*, effective May, 2009. The workshop is based on the 12 Steps to Developing an Effective Emergency Management Plan guide and CD-ROM. The workshop will be comprised of a variety of tools to assist you in completing your plan including a Hazard, Risk and Vulnerability assessment as well as an introduction to the various tools and templates available to aid in plan development.

**Public Information Officer** – If you were at the center of an emergency in your community, do you have the tools needed to provide the public with the important safety information they need? Would you be able to manage the local and national media if they descended on your community? In this workshop, participants will learn the reasons why media ask the questions they do, how a media scrum operates, the importance of clear concise messaging that does not create public panic, and how to effectively deliver your message in times of crisis. By the end of this workshop, participants should have a grasp on the basics of media relations and communications during an emergency or disaster. This seminar is intended for municipal/local service district, and/or fire department officials and other emergency service organization representatives. FALL 2011; members of the local media and emergency services will assist with the afternoon training.

**NFPA 472, Hazardous Materials - Awareness and Operational Level** – Hazardous materials incidents require response by qualified personnel which can be addressed by training to the National Fire Protection Association (NFPA) Standard 472. This is the Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents. The office is now following the 2008 Edition of the standard; there are some notable changes to this edition.

Awareness level personnel shall be persons who, in the course of their normal duties, could encounter an emergency involving hazardous materials/weapons of mass destruction (WMD) and who are expected to recognize the presence of the hazardous materials/WMD, protect themselves, call for trained personnel, and secure the area. The term responder has been dropped; these individuals might be the first on-scene, however, they might not be emergency responders.

The Operations level responder shall be that person who responds to hazardous materials/WMD incidents for the purpose of protecting nearby persons, the environment, or property from the effects of the release. This level includes fire, rescue, law enforcement, EMS, private industry and other allied professionals. Competencies for operations level responders have been broken into two categories: Core and Mission Specific.

Core is required of all emergency responders at this level. This is essentially the competencies from NFPA 472, 2002 ed. minus product control and personal protective equipment (PPE).

Mission Specific competencies are available for operations level responders who are assigned to perform specific tasks. From the eight (8) mission specific categories the office will be offering two (2) at this time, namely the use of personal protective equipment as provided by the AHJ and performing product control.

Candidates **must** complete or have already completed the Awareness Level training as a prerequisite for attendance at Operations Level training. Upon completion and if desired an individual can go forward for certification testing at the Operations Core Level with the Mission Specific tasks of Personal Protective Equipment and Product Control. Testing is offered as part of the course. If attending the Operations Level program candidates **must** bring their personal protective clothing and SCBA.

**Note: That effective May 1, 2009 firefighters seeking certification to NFPA 1001, Firefighter I must be certified to the Operations Core Level with the Mission Specific categories of Personal Protective Equipment and Product Control.**

**CBRN Basic (Chemical, Biological, Radiological & Nuclear Terrorism)** – This course provides basic level training for first responders personnel who may need to recognize and respond to a CBRN situation, but who are not responsible for intervention. This course is recommended for first responders who may be in a position to recognize and respond to a CBRN incident, but would not be the ones to intervene (e.g. 911 operators, police, firefighters and emergency medical services personnel first arriving on the scene). The objective is to provide personnel with training on how to recognize potential CBRN threats and incidents, protect themselves and respond accordingly (i.e. first to arrive on scene, assess the situation and call in specialists as required). You must have standard service training to apply for this course. This course is a one-day classroom-based course delivered at the local/regional level. For those who are not able to participate in the classroom-based version, this course is also available online at [http://cbrnonline.psepc.gc.ca/index\\_e.html](http://cbrnonline.psepc.gc.ca/index_e.html)

**NFPA 1041, Fire and Emergency Services Instructor – Level I (5-Day)** - This (5) five-day program is designed to provide skills and teaching techniques for those who will be instructing fire and/or emergency services courses. The course will meet the requirements of NFPA 1041, Fire Services Instructor, Level I. Candidates who successfully complete the practical evaluations and written exam will receive Certification.

**NFPA 1041, Fire and Emergency Services Instructor – Level II (5-Day)** - This course is designed to provide Instructors with a more in-depth knowledge of the instructional process, and testing and evaluating skills. This course will cover areas of identifying training problems, learner types, developing a training plan, planning the instruction, presenting lessons, teamwork communications, domains of learning and testing and evaluating procedures. Students are required to complete out-of-class study and course work throughout the week.

**SCBA Fit Testing Train the Tester** - This ½ day program will provide you with the knowledge and skills necessary to properly perform a qualitative fit test on the fire fighters in your department. This training meets the requirements of CSA Z94.4-02, Selection, Use, and Care of Respirators and NL Occupational Health and Safety regulations. The courses consist of both classroom material and actual hands on conducting fit testing of other firefighters. As you will also be fit tested please ensure that you are clean shaven at the start of the course.

**Emergency Communications** – Municipalities need to be prepared to respond quickly in the event of an emergency. This course is designed for Municipal employees and emergency responders who would be required to develop and operate a radio telecommunications network. The topics include basic radio communication equipment requirements, getting familiar with operations, routine communications, emergency traffic, licensing requirement and common terminology. Various components of communications equipment will be demonstrated and licensing requirement by Industry Canada will be discussed. Information will be provided by communications company representatives and Industry Canada.



**NFPA, 1001 - Firefighter Level I** - This course follows the NFPA 1001 standard for fire fighter professional qualifications. It uses the IFSTA Essentials 5<sup>th</sup> edition text book. This is an entry level course for new firefighters. Course consists of a combination of classroom study, scenarios and modular practical experiences that will prepare the firefighter to carry out most fireground functions under the direct supervision of an officer or experienced firefighter. The scenarios are designed to train the student in realistic fireground operations. Prerequisites for this training program are defensive firefighting course or equivalent, signed medical consent form and current standard CPR/1<sup>st</sup> Aid.

**NFPA 1001, - Firefighter Level II** - This course follows the NFPA 1001 standard for fire fighter professional qualifications. It uses the IFSTA Essentials 5<sup>th</sup> edition text book. This course is for a firefighter who is ready to take on extra responsibilities in the fire department. The student will learn assuming and transferring command, acting as the company officer when leading a team in fire attack, pre-incident planning, fire prevention, fire department record keeping, foam use, fire suppression and alarm systems, and other important topics. Prerequisites for this training program are certification to Firefighter I, signed medical consent form and current standard CPR/1<sup>st</sup> Aid.

**Certification Testing for NFPA 1001 - Firefighter I and Firefighter II** - As you are aware the certification testing has been separated from the NFPA Firefighter I and Firefighter II training programs. In order for a firefighter to be certified he or she **must** be tested at one of the scheduled testing sessions. To be eligible for testing the firefighter **must** have completed the NFPA course offered by this office or have completed an approved equivalency program.

**Note:** In order to write the Firefighter I certification exam firefighters must be certified to NFPA 472, Hazardous Materials – Operations Level Chapter 5 Core Competencies Chapter 6.2 Personal Protective Equipment Chapter 6.6 Product Control. For Firefighter II certification the candidate must be certified to NFPA 1001, Firefighter I and have completed a Vehicle Extrication course.

**Certification Testing for NFPA 472, Hazardous Materials - Awareness Level** - To complete testing, candidates **must** have completed the Hazardous Materials - Awareness Level Course. Testing will consist of 50 Multiple Choice Questions covering Chapter 4, Competencies for the First Responder at the Awareness Level.

**Certification Testing for NFPA 472, Hazardous Materials - Operations Level** - To complete testing, candidates **must** have completed the Hazardous Materials - Operations Level Course. Testing will consist of 100 Multiple Choice Questions covering Chapter 5, Competencies for the First Responder at the Operations Level, 6.2 PPE and 6.6 Product Control. Candidates **must** be certified to NFPA 472, Hazardous Materials/Weapons of Mass Destruction Incidents, 2008 Edition, Awareness Level.

Written Test: A 70% pass mark will be required to achieve certification.

Practical Test (Skill Test)

< A random selection of skills shall be selected for each certification testing session.

< Each Skill Test must be completed successfully to receive a pass.

**Certification Testing for to NFPA 1002, Standard on Fire Apparatus Driver/Operator Professional Qualifications – Pumper Level** - To complete testing the firefighter **must** complete the three Fire Apparatus Driver/Operator Modules; Pump Operations, Hydraulics, and Driver/Operator before presenting themselves for certification testing.

The firefighter **must** be certified as a Firefighter I, as specified in NFPA 1001, Standard for Firefighter Professional Qualifications. Firefighter **must** have a valid driver's license with air brake endorsement.

50 Multiple Choice Questions covering all three modules.

A 70% pass mark will be required to successfully pass the course.

Practical Test (Job Performance Requirement Testing)

< A random selection of five JPR's shall be selected for each certification testing session.

< Each JPR **must** be completed successfully to receive a pass

**Exercise Design 100** - This is an introduction course focusing on the five phases of an exercise cycle including preparing the foundation, designing and developing, conducting and evaluating the exercise, and improvement planning and relevant terminology. This course is a pre requisite for exercise design 200. It will introduce participants to the basic concepts of Exercise Design and to the different types of exercises that are available (such as workshop, tabletop, and functional exercises). Opportunity still exists for students to complete this online.

**Exercise Design 200** - This 2 day course builds on the concepts presented in Exercise Design 100 course and incorporates a blend of theory and practical application. It prepares participants to design, develop, conduct, control, evaluate, and implement post exercise requirements for a discussion-based exercise, specifically a Tabletop Exercise. The course is comprised of classroom sessions and practical activities. Participants will also have the opportunity to design and participate in a short simulated exercise.

**\*Candidates wishing to complete either of the self study courses should contact Fire and Emergency Services directly.**

**Incident Command System 100 and 200 (ICS 100 and 200)** - Incident Command System or ICS is a management system for command, control, and coordination of an emergency response. It provides a means to coordinate the efforts of individual agencies as they work toward the common goal of stabilizing the incident and protecting life, property, and the environment. ICS uses principals that are proven to improve efficiency and effectiveness in emergency response. **The ICS 100 is a computer based self study course** that can be completed in four to six hours or it can be completed as a one (1) day course in a classroom setting. ICS 100 is the prerequisite for ICS 200.

**\*Candidates wishing to complete either of the self study courses should contact Fire and Emergency Services directly.**

**Vehicle Traffic Management** - The traffic management seminar was created to reduce the negative effects of the response to emergency roadway incidents by the motoring public, and to provide an increased level of scene safety to responders, (Police, Paramedics, Fire and Recovery) by the organized placement of emergency vehicles and traffic control devices at the emergency scene. When responding to an incident scene, a priority for first responders is protecting themselves from the dangers inherent to working in traffic. This course offers guidelines responders can use to enhance their safety by:

1. **Establishing a Traffic Incident Management Area (TIMA)** – Utilize all available equipment to set up emergency traffic control and provide positive guidance to the driver as to what is happening and where to drive.



2. **Avoiding the errant or distracted driver** – Do not turn your back to traffic. Face traffic and remain alert at all times; utilize another person as a lookout or spotter to watch for dangers and provide warnings. Always have an escape plan to get out of the way of errant drivers.
3. **Using protective equipment** – Being seen by motorists is extremely important when working in and near traffic, especially during nighttime and inclement weather. Always wear appropriate high-visibility safety apparel (i.e. vest, jackets, pants, etc.).

**Defensive Firefighting** – This two (2) day training program teaches basic firefighter skills that all firefighters should have. While the program has both classroom and practical training, the focus is placed on basic skill development.

The program will cover the following topics;

Firefighter Orientation and Safety

Fire Behavior

Building Construction

Personal Protective Clothing and SCBA

Portable Extinguishers

Building Search and Victim Removal

Forcible Entry

Ground Ladders

Ventilation

Water Supply and Coupling, Loading, & Rolling Hose

Water Fire Streams and Fire Control

Salvage and Overhaul

Firefighters will be required to bring their own personal protective clothing (bunker gear) and a set of SCBA if available. If traveling by air please ensure that the SCBA cylinder is depressurized (empty).

**Air Brake Endorsement** - This one day course will give the attendee a complete and clear understanding of the concept of what air brakes are and how they operate. It is covered in a step by step process including a display of actual air brake system parts. At the end of the course the attendee will be given the opportunity to write the air brake test. Upon successful completion, you will receive a 09 (Air Brake) endorsement. Candidates enrolling in this course must have a *valid* Newfoundland and Labrador Drivers License.

**NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 2008 Edition – Vehicle and Machinery Rescuer Level I (3 Day Program)** - This course takes you from hand tools to the latest advanced techniques in heavy hydraulic extrication equipment. Both classroom and hands on training cover a wide range of important topics. This course is designed to provide rescue personnel with an understanding of the current challenges, techniques, skills, and equipment available for a safe and effective extrication of victims trapped in land-based vehicles of all types. The tools, equipment, and techniques used in this course represent the current state of the art as practiced by rescuers throughout the world allowing the rescuer to perform safely and effectively. Firefighter safety and working at a scene, air bag dangers, electric vehicle concerns, patient considerations, vehicle stabilization and the new construction materials in current vehicles are some of the many topics that will be covered.

**SCBA Training** - This 2-day SCBA course will consist of a combination of classroom and live practical evaluations wearing SCBA and its importance during emergencies and hazardous atmospheres. **Candidates must complete or have already completed the 2 Day Basic Firefighting or Defensive Firefighting course as a prerequisite for attendance at this course.** The candidate will learn the proper use of SCBA and components associated with its use. Face piece fit testing as well as maintenance procedures for SCBA and Breathing Air systems are key components of this program. The candidate will also be given instruction in the practical use of SCBA, search & rescue techniques and be able to establish accountability of firefighting on the emergency scene. *Firefighters will be required to bring their own personal protective clothing (bunker gear) and a set of SCBA if available.*

### **NFPA 1031, Fire Inspector Code Enforcement – (5 Day Program)**

This fire inspection and code enforcement course is designed for those individuals who are actively engaged in fire and life safety inspections. The five (5) day course is forty (40) hours long and also requires evening study with work assignments. The program meets the requirements of NFPA 1031, *Standard for Professional Qualifications for Fire Inspector and Plan Examiner*, (2009) Edition, Level I.

The program will cover such areas as; duties and authority; standards, codes, and permits; construction types and occupancy classifications; means of egress; water supply distribution systems; water-based fire-suppression systems; special-agent fire-extinguishing systems and extinguishers; fire detection and alarm systems; fire hazard recognition; site access; storing, handling, dispensing of hazardous materials; plan review and field verification, and inspection procedures.

All participants must have a copy of the following:

Fire Inspection and Code Enforcement, 7<sup>th</sup> Edition

Fire Inspection and Code Enforcement, 7<sup>th</sup> Edition Student Workbook

NFPA 101, Life Safety Code, or Life Safety Code Handbook (**Recommended**)

NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, current edition.

### **Thermal Imaging (TI) Camera Training**

This two day course is instructed by professional Certified Instructors Manfred Kinhn, Region Sales Manager/TI Trainer and Gary Simpson, TI Instructor. Gary is the Emergency Services Training Manager at Bullard. Retired from the Manchester Fire Department in New Hampshire, Gary has 30 years of experience as a civilian and military Firefighter/EMT and Fire & Emergency Services Instructor. Gary provides thermal imaging training for the Bullard sales force, distributors and fire departments in the US and abroad.

The class will be broken up each day with classroom theory in the morning and live practical in the afternoon. The candidate will learn the many uses of Thermal Imaging, its limitations and best practices. Candidates that wish to participate are encouraged to bring thermal imagers from their own fire department, if possible. (Not compulsory)

A prerequisite for this training is Firefighter I Training Program (does not have to be certified) or equivalent. Training documentation may be required. Students must bring their own bunker gear and SCBA for practical training.