Fire and Rescue Commission Pinecroft Sedgefield Fire Department, Greensboro April 11, 2017

Attendees: Harley Cook, Chairman Phil Welch

Jerry Laws Walter Gardner
Josh Smith Freddy Johnson
Jerry Coble Kevin Gordon
Ken Andrews Cloyce Anders
Robert Poe Vernon Massengill
Ken Briscoe Gary Whitman

Welcome, Call to Order, Invocation

Chairman Harley Cook called the meeting to order at 10:00 a.m. and asked Mike Edwards to give the Invocation.

Ethics Statement

Chairman Harley Cook presented the Ethics Awareness and Conflict of Interest reminder as required by the North Carolina State Ethics Commission. There were no conflicts reported at this time.

Approval of Agenda

Motion was made by Cloyce Anders to accept the Agenda, seconded by Robert Poe. Motion carried.

Approval of Minutes

Motion was made by Freddy Johnson, seconded by Robert Poe to approve the minutes of the April 2016 meeting. Motion carried.

Harley acknowledge Josh Smith's reappointment to the Commission.

Appointments and Reappointments - Harley Cook

Certification Board Appointment

Kevin Gordon questioned why Gary Styers was being replaced on the Certification Board. No vote was taken.

CFI Appointments

Freddy Johnson made a motion to appoint Scott Merritt to the CFI Board. Phil Welch seconded the motion, motion passed. Scott Merritt is representing the NC Fire Marshal's Association.

Board Reports

Certification Board Update – Kevin Gordon, Chair, Certification Board (see attached)

TIMS is now required for all certifications. The hours for the TIMS course have been changed from 6 hours to 4 hours.

Instructor 1 and 2 and Fire Officer 1 and 2 are eligible for reciprocity/equivalent credit. Driver Operator Mobile Water Supply will be available for certification July 1, 2017. Certificates have been changed to have the Chairman of the Commission and Commissioner of Insurance signatures. The Executive Director's signature has been removed. Fire and Life Safety Educator has been rewritten to the NFPA 2015 edition and will be released July 1, 2017.

FIT Qualification process was developed by staff.

Emergency Medical Care in Firefighter certification program. OSFM staff will be adding the Medical Responder requirements to the FF EMC and TR EMC course.

Instructors may now take the Qualifications as many times as they would like.

Fidel Goodnight and John Michael Dawson, Jr. were investigated. The Certification Board voted to suspend their Instructor Certifications and Qualifications.

Gary Whitman made a motion to accept the Certification Board's report. Josh Smith seconded the motion, motion passed.

VSWCF - Cloyce Anders

There is a five-million-dollar surplus in the fund. Rates will increase July 1, 2017 as per the Commission's April meeting vote.

Certified Fire Investigator Board Update - Freddy Johnson - see attachment

Chairman, Freddy Johnson acknowledge the dedication and hard work the CFI Board. They working towards their July 1, 2017 release date of the new application process.

New Business

By Laws - Kevin Gordon

The North Carolina State Firefighters' Association name change needs to be updated throughout the By Laws. Changing North Carolina State Firemen's Association to North Carolina State Firefighters' Association.

Harley Cook - Attendance Requirements

Should Commission members have attendance requirements? Members the Associations they represent should ensure their attendance or have them removed. Kevin Gordon will look into an attendance policy.

Kevin Gordon - Delivery Agency Expectations

Kevin explained concerns with Delivery Agencies not following policy set forth by the Commission and the Certification Board.

Phil Welch made a motion to refer this to the Certification Board to come up with a plan to strengthen the enforcement of their policies. The motion was seconded by Robert Poe, motion passed.

The next Commission Meeting will be July 11, 2017. The Executive Director position will be on the agenda for discussion.

With no other business to be addressed today, the meeting was adjourned at 12:06 p.m.

Respectfully submitted, Kim Williams

December 2016



NOTICE

CONTACTS

MEETINGS AND POLICIES

INCIDENT REPORTING

US FIRE ADMINISTRATION -

OSHA PUBLICATIONS

JUNIOR MEMBER STANDARD

COMMUNITY COLLEGE, HIGH SCHOOL FIRE DEPARTMENT INSTRUCTORS

TRAINING INJURY INVESTIGATION REPORTS

Fire and Rescue Commission

We have relocated. Please reach us at 919-647-0000

Commission And Boards, Meetings And Policies - Fire and Rescue Certification Board

Choose:

Members

NC Fire and Rescue Certification Board

Meeting Dates

Minutes

RESOURCES

- Print Transcript
- Fire and Rescue Training Schedule
- Fire and Rescue Training
- Pocket Tools Training
- General Statutes
- Fire and Rescue Commission FAQs
- Instructor Requalifications - New Skills Format
- Report a Line Of Duty Death

COMMISSION MEMBER	REPRESENTS	TERM EXPIRES
Kevin Gordon, Chair	NC State Firemen's Association	12/31/2019
Wes Hutchins	Chairman of the Fire and Rescue Commission	12/31/2019
Jimmy Hensley	Vice-Chairman of the Fire and Rescue Commission	12/31/2019
Jim Hanline	NC Society of Fire Rescue Instructors	12/31/2019
Ben Smith	NC Association of Fire Chiefs	12/31/2018
Gary Styers	NC Fire Marshal's Association	12/31/2019
Тепту Гохх	NC Association of Rescue and EMS, Inc.	12/31/2019
Joel Faircloth	NC Association of Rescue and EMS, Inc.	09/30/2017
Tim Pennell	NC Association of Rescue and EMS, Inc.	09/30/2017
Ken Houge	NC Association of Rescue and EMS, Inc.	12/31/2017
Walter M. Gardner, Jr.	NC Fire and Rescue Commission	12/31/2017
Tracy McPherson	NC Community College System	Permanent by Position
Rick McIntyre	Executive Director, NC Fire and Rescue Commission Permanent by Pos	

Policies & Procedures

Traffic Incident Management (TIMS)

Course Description:

NOTE: TIMS is not a certification. TIMS is required for <u>ALL CERTIFICTAIONS</u> effective 01/01/2017.

FIP 7000 Traffic Incident Management Recommended Hours - 6

This course is designed to establish the foundation for and promote consistent training of all responders to achieve the three objectives of the TIM National Unified Goal: responder safety; safe, quick clearance from incidents; and prompt, reliable, interoperable communications. This course will familiarize fire and rescue personnel with the purpose of the Strategic Highway Research Program 2 (SHRP 2) and National TIM (Traffic Incident Management) Responder Training Program and how it relates specifically to North Carolina. Participants will learn to recognize and identify the dangers encountered by emergency responders working in or near traffic.

Course management details:

- Credit for TIMS must come from the Delivery Agencies via FIP 7000
- The NC Fire and Rescue Commission TIMS program (FIP 7000) will be the only TIMS course that
 will be accepted. TIMS FIP 7000 must be taught by a Fire and Rescue Instructor Level 2 who is
 qualified to teach Technical Rescuer, Fire Fighter or Driver Operator certification programs.
 (NCDOT, NFA, etc. programs will not be accepted.)
- No prior credit or will be accepted.
- TIMS is a requirement for Technical Rescuer, Fire Fighter and Driver Operator effective 01/01/2016.
- Course content will be available via the OSFM website.
- TIMS "will not" be delivered via on-line or hybrid delivery.

FIP 6512 TR Emergency Medical Care (recommended hours: 12; maximum hours 14)

This course is designed to give the candidate a basic understanding of emergency medical care procedures. This course should be offered consistent with the most current NC Fire and Rescue Commission guidelines. Contact the Office of State Fire Marshal (OSFM) for details. Reference: NFPA 1006 Chapters Five and Six.

Instructor Certification Requirements – July 01, 2016 <u>January 01, 2017</u>

Instructor I Requirements

- The instructor candidate must be at least 21 years of age.
- The instructor candidate must have a high school diploma or GED.
- Complete the OSFM Approved Instructor I course.
- The instructor candidate must be certified a minimum of three (3) years as a FF II, TR, or FLSE.

Instructor II Requirements

- The instructor candidate must be at least 21 years of age.
- The instructor candidate must have a high school diploma or GED.
- · Complete the OSFM Approved Instructor II course
- The instructor candidate must be certified a minimum of five (5) years as a FF II, TR, or FLSE.

Instructor III Requirements

- The instructor candidate must be at least 21.
- The instructor candidate must have a high school diploma or GED.
- The instructor candidate must be certified a minimum of two (2) years as an Instructor II.
- The instructor candidate must be certified a minimum of seven (7) years as a FF II, TR, or FLSE.

Qualification Areas for Instructor II -

To become a qualified instructor:

- Candidate must be certified as, both Instructor I and Instructor II, by the NC
 Fire and Rescue Commission, or meet the "external equivalent credit
 qualification option" defined below.
- Candidate must complete an approved Instructor Indoctrination Course.
- Candidate must be certified a minimum of three (3) years in the certification subjects of Haz-Mat Operations (NFPA 472), Firefighter (NFPA 1001), Technical Rescuer (NFPA 1006; Chapters 05 and 06), Technical Rescuer Vehicle (NFPA 1006; Chapter 10), or Fire and Life Safety Educator (NFPA 1035).
- Candidate must be certified a minimum of five (5) years in all certification subjects except for Haz-Mat Operations (NFPA 472), Firefighter (NFPA 1001), Technical Rescuer (NFPA 1006; Chapters 05 and 06), Technical Rescuer Vehicle (NFPA 1006; Chapter 10), or Fire and Life Safety Educator (NFPA 1035).

External equivalent credit qualification option – The NCFRC recognizes, and accepts, certifications accredited by any IFSAC or Pro-Board entity as being equivalent to the Commission certification for comparable titled levels.

- Under this provision, eligible candidates, may progress within the <u>Commission qualification process using external IFSAC or Pro-Board</u> <u>accredited certifications to meet the prerequisites as identified by each</u> <u>specific program.</u>
- 2. The candidate must meet all pre-requisite(s) of the qualification(s) for which external equivalent credit is being sought.
- 3. Candidate must complete an approved Instructor Indoctrination Course and successful pass the applicable qualification course at a Q-school offering.
- Candidate must be certified a minimum of three (3) years in the certification subjects of Haz-Mat Operations (NFPA 472), Firefighter (NFPA 1001), Technical Rescuer (NFPA 1006; Chapters 05 and 06), Technical Rescuer Vehicle (NFPA 1006; Chapter 10), or Fire and Life Safety Educator (NFPA 1035).

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 Candidate must be certified a minimum of five (5) years in all certification subjects except for Haz-Mat Operations (NFPA 472), Firefighter (NFPA 1001), Technical Rescuer (NFPA 1006; Chapters 05 and 06), Technical Rescuer Vehicle (NFPA 1006; Chapter 10), or Fire and Life Safety Educator (NFPA 1035). Formatted: List Paragraph, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.29" + Indent at: 0.54"

Subject Specific Requirements Qualification Areas for Instructor II -

To become a **Live Fire** qualified instructor, the candidate must be qualified a minimum of five (5) years in the accredited area of Fire Fighter. All other prerequisites will remain.

To become a **LP Gas** qualified instructor, the candidate must be qualified a minimum of five (5) years in the accredited area of Fire Fighter. All other prerequisites will remain.

To become a **TR Ropes** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of TR Ropes (Chapter 06 Ropes). All other prerequisites will remain.

To become a **TR Confined Space** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of TR Confined Space (Chapter 07 Confined Space). All other prerequisites will remain.

To become a **TR Trench** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of TR Trench (Chapter 08 Trench). All other prerequisites will remain.

To become a **TR Structural Collapse** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of TR Structural Collapse (Chapter 09 Structural Collapse). All other prerequisites will remain.

To become a **TR Water Rescue** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of TR Water Rescue (Chapter 11 Surface Water and Chapter 12 Swift Water). All other prerequisites will remain.

To become a **TR Wilderness Rescue** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of TR Wilderness Rescue (Chapter 16 Wilderness Rescue). All other prerequisites will remain.

To become a **Hazardous Materials Technician** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of Hazardous Materials Technician (NFPA 472). All other prerequisites will remain.

To become a **Fire Officer I-IV** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of Fire Officer I-IV they wish to qualify for (NFPA 1021). All other prerequisites will remain.

To become an **Instructor I and II** qualified instructor, the candidate must be certified a minimum of ten (10) years as a Level II Instructor, hold a degree from a Regional Accredited Institution (minimum of an Associate's Degree), and pass the qualification exam with a score of 80 (Fire Instructor I and II). All other prerequisites will remain.

To become an **Instructor III** qualified instructor, the candidate must be qualified to teach Fire Instructor I and II, certified a minimum of five (5) years as a Fire Instructor III, and pass the qualification exam with a score of 80 (Fire Instructor III). All other prerequisites will remain.

Subject Specific Exceptions for Qualification Areas for Instructor II -

To become qualified in new programs, the candidate will be required to obtain certification in the subject with no time requirement for holding certification for the first 2 years of the inception of the new program. After the first two years of a new program release the candidate will be required to be certified in the subject for five years. This exception was approved by the NCFRC; December 07, 2011.

To become a **TR Water Rescue** qualified instructor, the candidate must be certified a minimum of five (5) years in the accredited area of TR Water Rescue (Chapter 11 Surface Water and Chapter 12 Swift Water). All other prerequisites will remain.

• This new program area was approved for the NCFRC; January 01, 2011. The two-year exception for **TR Water Rescue** expired January 01, 2013.

To become a **Technical Rescuer** qualified instructor, the candidate must be certified in <u>TR Ropes (Chapter 06)</u> or as a <u>Technical Rescuer (Chapters 05 and 06 combined)</u>. All other prerequisites will remain.

• Changes to the TR program area were approved for the NCFRC; April 21, 2015. This exception for **Technical Rescuer** will expire January 01, 2018.

To become a **TR Machinery and Agriculture** qualified instructor, the candidate must be certified in *TR Machinery and Agriculture (Chapter 19)*. All other prerequisites will remain.

 Changes to the TR program area were approved for the NCFRC; April 21, 2015. This exception for TR Machinery and Agriculture will expire July 01, 2018.

To become a **NG-RIC** qualified instructor, the candidate must be certified in <u>NC RIC</u> (NFPA 1407). All other prerequisites will remain.

Changes to the NC RIC program area were approved for the NCFRC; April 12,
 2016. This exception for NG-RIC program will expire January 01, 2019.

To become a **Driver/Operator Mobile Water Supply (Chapter 10)** qualified instructor, the candidate must be certified in *Driver/Operator Mobile Water Supply (Chapter 10)*. All other prerequisites will remain.

 Changes to the D/O program area were approved for the NCFRC; January 10, 2017. This exception for Driver/Operator Mobile Water Supply (Chapter 10) will expire July 01, 2019.

Re-qualification Option for Instructor II -

Qualified Instructors must requalify in subject areas accredited by IFSAC and/or Pro Board every five (5) years or as the standard is revised. Qualified Instructors, who lose their qualification due to missing one of these mandatory re-qualifications, may become re-qualified by the following options:

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- Qualifications delivered through Qualification School the Instructor must register and successfully complete the qualification requirement which includes meeting any applicable pre-requisites and passing the job knowledge exam with a passing grade of 80%, and any additional requirements set forth by Qualification School testing.
- 2. Qualifications delivered by Field Testing the Instructor must register with the Field Service Supervisor and successfully complete the classroom portion and defined qualification requirements. The Field Service Supervisor will define these requirements as they are course specific. Any defined qualification requirements will include, but are not limited to, meeting any applicable pre- requisites and passing the job knowledge exam with a passing grade of 80%. This option can only be utilized within the first two (2) years following a subject's revision date.
- 3. If #2 is not applicable, then the Instructor must successfully complete the entire qualification process to reacquire any lost qualification.

I. SCOPE

This policy shall establish guidelines for applicants seeking to receive reciprocity for certifications earned in other states, provinces, and countries through the North Carolina Fire and Rescue Commission (Commission). This policy will address reciprocity administration, requesting reciprocity, and equivalent credit.

A. Reciprocity Administration

- 1. Reciprocity will only be granted to members of NC Departments for certifications that are accredited by either the International Fire Service Accreditation (IFSAC) or the National Board on Fire Service Professional Qualifications (Pro-Board).
- The (Commission) will not grant reciprocity for certifications to members of NC Departments for certifications taken through an out-of-state delivery agency if those certification programs are offered in NC.
- 3. There is no reciprocity for non-IFSAC/Pro-Board certifications. Those certifications are:
 - a. Chief 101
 - b. Emergency Vehicle Driver
 - c. Rescue Officer
 - d. Agriculture Rescue
- 4. Reciprocity will not be allowed for the following management level certifications:
 - a. Fire Officer (NFPA 1021; all levels levels III and IV)
 - b. Fire/Rescue Instructor (NFPA 1041; all-levels level III)
 - c. Fire Marshal (NFPA 1037)
 - d. Fire Investigator (NFPA 1033)
- 5. Equivalent credit will not be allowed to satisfy requirements for the Fire/Rescue Instructor qualification process of the various accredited subjects.

B. Requesting Reciprocity

- The Commission will recognize and accept certification certificates from any entity accredited by IFSAC or the Pro-Board.
- 2. The candidate must meet all pre-requisite(s) of the certification(s) for which reciprocity is being sought.
- 3. A candidate shall complete a Reciprocity Packet. The packet will contain the following:
 - a. Application for Certification

- b. Copy of original certificates with accreditation statement/seal
 - i. Must include the level certified and the date of issue as annotated on the original certificate.
 - ii. The IFSAC or Pro-Board accredited entity issuing the certificate and the original seal number assigned by the issuing entity.
- 4. Incomplete reciprocity requests will not be processed
- 5. Once a candidate's application is received and deemed complete, the candidate will be allowed to attend a regional test site for the certification exam for each requested certification.
 - a. Candidate must pass the exam with a score of 80%.
 - b. If a candidate fails on the first attempt, the candidate is allowed a retest at another regional testing site.
 - c. Any candidate that fails the retest will not be granted reciprocity and must take the NC certification class and pass the certification exam in order to become certified.
- 6. Upon successful completion of the certification exam, the candidate will receive a North Carolina certification(s).

C. Pre-requisite(s) credit (equivalent credit)

- 1. The Commission recognizes and accepts certifications accredited by any IFSAC or Pro-Board entity as being equivalent to the Commission certification for comparable titled levels.
- Under this reciprocity provision, eligible candidates, may progress within the Commission
 certification programs using external IFSAC or Pro-Board accredited certifications to meet the
 prerequisites as identified by each specific program. This provision is applicable without
 retesting or recertifying the lower level certifications.
- 3. The candidate must meet all pre-requisite(s) of the certification(s) for which equivalent credit is being sought.
- 4. A candidate shall complete an Equivalent Credit Packet. The packet will contain the following:
 - a. Application for Equivalent Credit
 - b. Copy of original certificates with accreditation statement/seal
 - i. Must include the level certified and the date of issue as annotated on the original certificate.
 - ii. The IFSAC or Pro-Board accredited entity issuing the certificate and the original seal number assigned by the issuing entity.
 - c. Once processed, a student record will be established and equivalent credit will appear for the approved certifications.
- 5. The matrix below details the accepted Commission program areas.

NC Program		Entrance Requirements		Prerequisite Requirements		
	Education	Age	Yrs of Service	NC Certs	IFSAC	IFSAC
Airport FF	HS or GED	18	None		FF 2	HM Ops
D/O Pumps	HS or GED	18	None	D/O EVD	FF 1	
D/O Aerial	HS or GED	18	None	D/O EVD	FF 1	
FLSE 2	HS or GED	18	None		FLSE 1	
FLSE 3	HS or GED	18	None		FLSE 2	
Instructor 2	HS or GED	23	5 yrs as FF2,		Instructor 1	
Instructor 2	UC on CED	25	TR, or FLSE 7 yrs as FF2,		Instructor 2	
Instructor 3	HS or GED	25	TR, or FLSE		Ilistructor 2	
Officer 2	HS or GED	23	5 yrs as FF2		Instructor 1	Officer 1
Officer 3	HS or GED	25	7 yrs as FF2		Instructor 1	Officer 2
Officer 4	HS or GED	27	9 yrs as FF2		Instructor 1	Officer 3
HM - PPE	HS or GED	18	None		HM	
					Operations	
HM - Decon	HS or GED	18	None		HM Operations	
LINA Air	HS or GED	18	None		HM	
HM - Air	H3 OF GED	10	None		Operations	
HM -	HS or GED	18	None		HM	
Technician					Operations	
Marine FF	HS or GED	18	None		FF 2	
TR - CSR	HS or GED	18	None		TR - General	HM Operations
TR - Rope	HS or GED	18	None		TR - General	HM Operations
TR - Structural	HS or GED	18	None		TR - General	HM
TR - Water	HS or GED	18	None		TR - General	Operations HM
Rescue TR - Trench	HS or GED	18	None		and TR - Ropes TR - General	Operations
TR - VMR	HS or GED	18	None		TR - General	Operations
TR - Wilderness	HS or GED	18	None		TR - General	Operations HM Operations

March 2017



NORTH CAROLINA

FIRE AND RESCUE COMMISSION

Department of Insurance • Office of State Fire Marshal

As accredited by the International Fire Service Accreditation Congress hereby confirms

Jeffrey Stuart Allen

has satisfactorily fulfilled the requirements of the State of North Carolina Fire and Rescue Commission Hazardous Materials Certification Standard and shall be certified

Hazardous Materials Level 1 Responder 09/11/2014

NFPA 472, 2013 Edition

Chapters 4 and 5

Fire and Rescue Commission C. Harley Cook, Chairman

Mike Causey

Commissioner of Insurance / State Fire Marsha



CAROLINA

FIRE AND RESCUE

Department of Insurance · Office of State Fire Marshal

As accredited by the International Fire Service Accreditation Congress hereby confirms

Jeffrey Stuart Allen

has satisfactorily fulfilled the requirements of the State of North Carolina Fire and Rescue Commission Hazardous Materials Certification Standard and shall be certified



Hazardous Materials Level II
08/26/2016

NFPA 472, 2013 Edition

HazMat Technician

BOARD ACCREDITED

PRO

Mike Causey

Commissioner of Insurance / State Fire Marshal

C. Harley Cook, Chairman Fire and Rescue Commission

2017 Meeting Schedule Certification Board – Rules Committee

- Certification Board's Rules Committee meets the second Tuesday of February, May, August, and November; @10:00
- 1. March 14, 2017
- 2. May 09, 2017
- 3. August 08, 2017
- 4. November 14, 2017

Rules Committee {Standing}

1. Certification Board (Chair)	Terry Foxx
2. NCCCS Staff	Tracy McPherson
3. OSFM Staff	TBD
4. CB Member	Jimmy Hensley
5. CB Member	Ben Smith
6. CB Member	Ken Hogue
7. CB Member	Tim Pennell
8. CB Member	Wes Hutchins
9. CB Member	Jim Hanline

Rules Committee – March 14, 2017 Agenda

- 1) Rule Committee
 - a. Meeting schedule
 - b. Committee Members
- 2) TIMS
 - a. Request to adjust hours
- 3) Emergency Medical Care
 - a. Request to remove written exam
- 4) Driver Operator
 - a. Update on Mobile Water Supply change (email of 01/28/2017)
 - b. Proposed change Aerial Testing
- 5) RIC
 - a. Update from Committee
- 6) Fire Investigation Technician (FIT)
 - a. FIT course prerequisites
 - b. Instructor Qualifications
- 7) FLSE
 - a. Update; any changes with program structure?
 - b. Validation Committee
 - c. Validation Committee Chair?
- 8) Q-school
 - a. Repeated failures
- 9) Delivery Agency
 - a. At the County Level; not a specific agency
- 10) New Certificates
 - a. Without NCFRC ED Signature
 - b. Approved by the FRC

Kevin Gordon

From: Barrier, Heidi <Heidi.Barrier@ncdoi.gov>

Sent: Monday, December 19, 2016 12:26 PM

To: mbostian@kannapolisnc.gov; dolly.hulin@thomasville-nc.gov; busybeebre@gmail.com;

reswig@gmail.com; khinz@ashevillenc.gov; theresa.knopps@hotmail.com

Cc: Gregg, Angie; Caviness, Michael A

Subject: NC Fire Life Safety Educator Program Review Committee

Greetings Fire and Life Safety Educator Specialists!

My name is Heidi Barrier. I work for the Research and Program Development division of NC OSFM, and will be facilitating the revision of our Fire and Life Safety Educator curriculum. Based on the impressive resumes submitted, each of you have been chosen to participate as review committee members for the update and revision of this program.

A few points of interest:

- 1. We will be utilizing the newest text and lesson plans from Jones and Bartlett Publishing for this curriculum.
- We will be piloting a hybrid version of FLSE Level I in Spring 2017. Part of our committee work will be to determine if other levels are suitable for this type of delivery, determining locations and instructors for pilots, etc.
- 3. We will be utilizing a new practical skills format for this (and other certification) curriculum. Upon receipt of your desire to participate on this committee, you will receive a dropbox invitation. The dropbox will provide access to FLSE skills in the new format for your review.
- 4. The final phase of your duties would include test items validation.

Our goal is to have the program ready to go live on July 1, 2017. Also, it would be wonderful if we could tentatively schedule our first meeting in conjunction with the upcoming February NCFLSE Conference. I have requested desk copies of the reference text for each of you to have. If those copies include digital instructor resources, I will upload those to the dropbox as well for your review prior to our first meeting.

In conclusion, please reply to this email and indicate if you do indeed wish to participate on this committee. If so, also indicate if you would be able to attend our first meeting at the February FLSE conference.

Thank you for your dedication to NC's Fire and Life Safety Educators- I look forward to hearing from each of you.

Heidi Barrier NC OSFM 919-608-7168

Gordon, Kevin

From:

Barrier, Heidi <Heidi.Barrier@ncdoi.gov>

Sent:

Friday, February 24, 2017 10:58

To: Subject: Gordon, Kevin FLSE Ad Hoc Chair

Good morning- touching base real quick on our FLSE committee...

The follow individuals comprise our FLSE Ad hoc Committee:

Robert Swiger Kelly Hinz Dolly Hulin Maria Bostian Brene Duggins Michael Caviness Angie Gregg Jan Parker Allyson Sigmon

Do you, or the board have a suggestion for committee chair?

Thanks, Heidi

Kevin Gordon

Wesley Hutchins < whutchins@forsythtech.edu> From:

Friday, March 3, 2017 10:34 AM Sent:

To: Wesley Hutchins; gstyers@statesvillenc.net; bsmith@wilsonnc.org; dsclouston@gmail.com;

> igibson@morgantonps.org; bhess@ci.mooresville.nc.us; firechief@atlanticbeach-nc.com; carl.moore@rockymountnc.gov; vnmarks@hotmail.com; kingk@firedistrict13.com;

tmo@myglnc.com; matthew.thorpe@ncdoi.gov; tony.robinson@ncdoi.gov; hensley@clevelandcc.edu; Dyoung@ashevillenc.gov; Dmorr@salisburync.gov

Kevin Gordon: Kevin Gordon Cc:

RIC Subject:

Good Friday to all. I think we are close to taking the next steps with RIC. See the notes below and also look in the drop box for additional details.

RIC Format

- 24 hour class (book is Fire Service Rapid Intervention Crews Jones & Bartlett ISBN978-1-4496-0976-4).
- 11 skills/practical's (check sheet).
- 30/50 Question Written Exam

Validation Process/Vetting

- Three classes (East/West/Piedmont) 24 hour class.
 - Would like to host classes in Buncombe/Rowan/Carteret counties)
- Instructors will come from RIC Subcommittee (would like one of you to step up and be the lead instructor).
- Local students (limited to 15).
- Validation exam.
- Re evaluation based on three classes.
- RIC committee reconvenes.
- Present to Certification Board for Approval.

If someone in the counties (or close to them) on the committee to email me back by 03/17/17 for a lead instructor I will make the requests and work with you to get this going. The goal is to have all lined up and complete classes by 05/30/17.

Please let me know if you have questions, comment or concerns.

Wesley Hutchins – subcommittee co-chair

1 04/11/2017 21

NFPA 1002 – 2016 Program Changes

All 2016 changes, new course numbers, and amended course materials are effective July 01, 2017

Age and education certification requirements -

- Candidate must be at least 18 years of age
- Candidate must have a high school diploma or equivalent recognized by the State Department of Public Instruction (i.e., GED)

Service Requirements -

- Delete this requirement
 - → The Driver/Operator candidate must have a minimum of three (3) years' experience in the fire and/or rescue service.

Prerequisite certifications -

- Pumps (Chapter 05)
 - Candidate must be certified at the Firefighter I level
 - Candidate must be certified as Emergency Vehicle Driver by the Fire and Rescue Commission
 - Candidate must complete a TIMS course
- Aerial (Chapter 06)
 - Candidate must be certified at the Pumps (Chapter 05) level
 - Candidate must complete a TIMS course
- Mobile Water Supply (Chapter 10)
 - Candidate must be certified as Emergency Vehicle Driver by the Fire and Rescue Commission
 - Candidate must complete a TIMS course

Instructor qualifications for Mobile Water Supply (Chapter 10) –

- With the implementation of Chapter 10, all D/O Pumps Instructors will be certified as Mobile Water Supply (Chapter 10) and offered the opportunity to qualify in the area of Mobile Water Supply (Chapter 10)
- All D/O Pumps Instructors (as of 12/31/2016), will be invited to qualify in the area of Mobile Water Supply (Chapter 10), in an abbreviated qualification process
 - Must be qualified as an EVD Instructor
 - Cut-off date for eligibility is 12/31/2016
 - Must complete the Mobile Water Supply (Chapter 10) on-line qualification by 03/31/2017
- On-line re-qualification courses for Emergency Vehicle Driver (EVD), D/O
 Pumps (Chapter 05), and D/O Aerial (Chapter 06) will be offered from 04/01/2017 06/30/2017
 - To be eligible for the above re-qualifications, the D/O Instructor must have been qualified on or before 12/31/2016

Class Title	Old FIP Number	New FIP Number	Notes
Emergency Vehicle Driver	FIP-3601	N/A	No changes to this course
Pumps-Introduction	FIP-3610	FIP-3630	Equal credit 15-18 hours
Pumps-Basic Operations	FIP-3611	FIP-3631	Equal credit 24-29 hours
Pump-Maintenance & Testing	FIP-3612 FIP-3615	FIP-3632	Maintenance and Testing now combined into single course. Must have both "old" courses to receive credit for 3632 24-29 hours
Pumps-Sprinklers & Standpipes	FIP-3613	FIP-3633	Equal credit 15-18 hours
Pump-Hydraulics	FIP-3614	FIP-3634	Equal credit 15-18 hours
Pumps-Water Supply	FIP-3616	FIP-3635	Equal credit 15-18 hours
Aerial-Introduction	FIP-3617	FIP-3640	Equal credit 15-18 hours
Aerial-Basic Operations	FIP-3618	FIP-3641	Equal credit 15-18 hours
Aerial-Maintenance & Testing	FIP-3619 FIP-3620	FIP-3642	Maintenance and Testing now combined into single course. Must have both "old" courses to receive credit for 3642 30-36 hours
Mobile Water Supply	N/A (new course)	FIP-3650	No prior credit as this is a new course 16-19 hours

This is an unofficial chart to explain the Driver / Aerial Program which is effective July 1, 2017

Kevin Gordon

From:

Barrier, Heidi <Heidi.Barrier@ncdoi.gov>

Sent:

Friday, February 3, 2017 3:55 PM

To:

Thorpe, Matt; Terry Foxx; Kevin Gordon

Cc: Subject: Roegner, Rob Driver Operator

Hey guys-

I hope everyone is doing well..

I know we are all incredibly busy at the moment, so I wanted to touch base via email with a quick question regarding Driver Operator.

I'm going through each of our lessons one final time and my question is- would the majority of fire departments benefit from information specifically directed to the service testing procedures of aerial apparatus? Currently, our program contains two lessons devoted to service testing procedures. (cognitive based-no associated practicals) I understand and see a continued need for this information to remain in Pumps; however, I am honestly unclear as to it's necessity in Aerials. I'm asking for your perspectives, as both members of the review committee for this program and as end users of the program.

If the answer is "no"- a simple solution would be to eliminate those lesson plans, and include a general overview of service testing procedures in one of the other lessons. Additionally, it is important to note the test bank doesn't include any questions specific to aerial service testing procedures.

Your thoughts? Thanks, Heidi

Traffic Incident Management (TIMS)

Course Description:

NOTE: TIMS is not a certification. TIMS is required for <u>ALL CERTIFICTAIONS</u> effective 01/01/2017.

FIP 7000 Traffic Incident Management Recommended Hours - 64 hours

This course is designed to establish the foundation for and promote consistent training of all responders to achieve the three objectives of the TIM National Unified Goal: responder safety; safe, quick clearance from incidents; and prompt, reliable, interoperable communications. This course will familiarize fire and rescue personnel with the purpose of the Strategic Highway Research Program 2 (SHRP 2) and National TIM (Traffic Incident Management) Responder Training Program and how it relates specifically to North Carolina. Participants will learn to recognize and identify the dangers encountered by emergency responders working in or near traffic.

Course management details:

- Credit for TIMS must come from the Delivery Agencies via FIP 7000
- The NC Fire and Rescue Commission TIMS program (FIP 7000) will be the only TIMS course that will be accepted. TIMS FIP 7000 must be taught by a Fire and Rescue Instructor Level 2 who is qualified to teach Technical Rescuer, Fire Fighter or Driver Operator certification programs. (NCDOT, NFA, etc. programs will not be accepted.)
- No prior credit or will be accepted.
- TIMS is a requirement for Technical Rescuer, Fire Fighter and Driver Operator effective 01/01/2016.
- Course content will be available via the OSFM website.
- TIMS "will not" be delivered via on-line or hybrid delivery.

Kevin Gordon

From: Williams, Kim <Kim.Williams@ncdoi.gov>

Sent: Wednesday, March 1, 2017 9:56 AM

To: Kevin Gordon (ksgordon@carolina.rr.com)

Cc: Ben Smith

Subject: FIT requirements

Let me know when you have a few minutes so I can call you to discuss FIT requirements:

BLET

FF2

Letter/certificate of employment if they are in the private sector. Private Investigator or Special Investigator at an Insurance Company, etc.

Thanks

Kim Williams NCDOI/OSFM 1202 Mail Service Center Raleigh, NC 27699-1202 Main: 919-647-0000

Main: 919-647-0000 Desk: 919-647-0089

800-634-7854 Toll Free in NC 919-662-4670 fax number

Chapter 1 Administration

- 1.1* Scope. This standard identifies the minimum job performance requirements (JPRs) for fire investigators.
- 1.2* Purpose. The purpose of this standard shall be to specify the minimum job performance requirements for serving as a fire investigator in both the private and public sectors.
- 1.2.1 It is not the intent of this standard to restrict any jurisdiction from exceeding the minimum requirements.
- 1.2.2 Job performance requirements for each duty are the tasks an individual must be able to perform in order to successfully carry out that duty; however, they are not intended to measure a level of knowledge. Together, the duties and job performance requirements define the parameters of the job of fire investigator.
- 1.3 General.
- 1.3.1 The fire investigator shall be at least age 18.
- 1.3.2 The fire investigator shall have a high school diploma or equivalent.
- 1.3.3 The authority having jurisdiction shall conduct a thorough background and character investigation prior to accepting an individual as a candidate for certification as a fire investigator.
- 1.3.4 The job performance requirements for fire investigator shall be completed in accordance with established practices and procedures or as they are defined by law or by the authority having jurisdiction.
- 1.3.5* The job performance requirements found in this standard are not required to be mastered in the order they appear. Training agencies or authorities shall establish instructional priority and the training program content to prepare individuals to meet the job performance requirements of this standard.
- 1.3.6* Evaluation of job performance requirements shall be by individuals who are qualified and approved by the authority having jurisdiction.
- 1.3.7* The investigator shall have and maintain at a minimum an up-to-date basic knowledge of the following topics beyond the high school level:
- (1) Fire science
- (2) Fire chemistry
- (3) Thermodynamics
- (4) Thermometry

- (5) Fire dynamics
- (6) Explosion dynamics
- (7) Computer fire modeling
- (8) Fire investigation
- (9) Fire analysis
- (10) Fire investigation methodology
- (11) Fire investigation technology
- (12) Hazardous materials
- (13) Failure analysis and analytical tools
- (14) Fire protection systems
- (15) Evidence documentation, collection, and preservation
- (16) Electricity and electrical systems
- 1.3.8* The fire investigator shall remain current in the topics listed in 1.3.7 by attending formal education courses, workshops, and seminars and/or through professional publications and journals.

Fire Investigator Technician (FIT)

Field Tested Qualification

General Class Requirements:

This course is qualified during the actual delivery of the material. Instructor desiring to be qualified must take and pass the qualification exam with a minimum score of an 80%. OSFM staff will select the subject(s) to be delivered by the instructor candidate. The candidate will perform the teach back and be graded on their performance.

Prerequisites for Instructor Candidates:

- Candidate must be certified as a Certified Fire Investigator or Fire Investigator Technician for at least five years. Since this program is a new program for the first two years (2016-2018) anyone desiring qualification can test after becoming certified.)
- Candidate must be certified Instructor level II for 5 prior to qualifying.
- 3. Candidate must attend an Instructor Indoctrination course if not previously qualified in a subject area.
- 4. Candidate must provide documentation of required certification (transcripts are acceptable).
- 5. Candidate must provide a letter of approval from candidates sponsoring agency.

Candidate Requirements for Qualification in Fire Investigator Technician (FIT)

Candidate must teach assigned enabling objectives taken from throughout the subject which the participants are qualifying to teach. These objectives will be assigned on the first day of the qualification course. Respective subject matter can be found and downloaded at:

http://www.ncdoi.com/OSFM/Fire Rescue Commission/Default.aspx?field1=Delivery Agencies and Instructors - Technical Rescuer&user=Delivery Agencies and Instructors

Each participant will perform a teach-back to the pool of qualifying participants.

Each qualifying participant will also be required to demonstrate competency in an assigned practical component of the specialty subject.

All qualifying participants will be evaluated by an OSFM Fire/Rescue training specialist

Delivery/Host Agency Requirements:

Delivery/Host agency will be required to provide adequate classroom facilities for testing and teach back.

Delivery/Host agency will ensure the required equipment and training sites are available.

Required Equipment:

All materials and resources needed to conduct practical evolutions are to be acquired and available prior to the practical demonstration portion of the qualification.

Practicals involving high risk maneuvers must be employed in an environment with all safety precautions properly set up, demonstrated, and monitored during demonstration.

Fire Investigator Technician (FIT)

Field Tested Qualification

Grading:

- Written test will be 100 questions. A grade of 80% is required to achieve qualification status.
- No more than 20 questions will come from NFPA 1033.
- Written test will be given at the site of the qualification course.
- Practical skills will be graded according to the candidate's demonstration and knowledge of their assigned skill, along with their ability to perform and interact with fellow instructor candidates.

Additional Information:

- Reciprocity will not be considered for instructor qualification.
- Requalification is required every five years, or as the applicable standard is revised

To Schedule a Qualification:

Please visit the Fire Rescue Training Schedule and request the Qualification course O4Q0150 TR Machinery and Agriculture Rescue. The person requesting the qualification will be expected to coordinate the equipment, training sites, and potential candidate registration while keeping OSFM representative continuously informed of the course status

Contact Jonathan Sowers: <u>jonathan.sowers@ncdoi.gov</u> or Derrick Clouston: derrick.clouston@ncdoi.gov

Kevin Gordon

From:

Thorpe, Matt <matthew.thorpe@ncdoi.gov>

Sent:

Tuesday, March 7, 2017 12:31 PM

To:

Kevin Gordon; Kevin Gordon

Subject:

Firefighter EMC class

Chief,

I wanted to pitch an idea to you as we are having some difficulties with the test. As you know, our EMC class is very generic and pretty much gives everything to the AHJ for what they teach (American Heart, Red Cross etc..). This has become an issue with the written exam. It is hard to write questions to generics.

Anyway, my proposal is to keep the class but do away with the written test. We took away all of the skills in the last rewrite as there are no JPR's to meet. Basically we are giving a written test just to give one. We have other certification programs that have sections with no test. An example would be Marine, we have a Case Studies section, however, it meets no JPR's so there is no test or skills.

What do you think?

Hope things are well,

Matt

Kevin Gordon

From: Williams, Kim < Kim.Williams@ncdoi.gov>
Sent: Wednesday, March 8, 2017 9:03 AM

To: Kevin Gordon (ksgordon@carolina.rr.com); Gordon, Kevin

Subject: Q school failures

In the past before QSchool if a candidate failed a qualification twice they were required to take 30 hours of training in the subject before they could test again. It didn't happen often. Now that we Qschool Staff would like to remove that requirement. Allowing them to test as often as they would like. What do you think? Do we take it to the Board for a vote or can we make an in house decision to allow more the two testing attempts without additional training?

Kim Williams NCDOI/OSFM 1202 Mail Service Center Raleigh, NC 27699-1202 Main: 919-647-0000

Desk: 919-647-0089

800-634-7854 Toll Free in NC 919-662-4670 fax number

Rules Committee {Standing}

Terry Foxx 1. Certification Board (Chair) Tracy McPherson 2. NCCCS Staff **TBD** 3. OSFM Staff Jimmy Hensley 4. CB Member Ben Smith 5. CB Member 6. CB Member Ken Hogue Tim Pennell 7. CB Member Wes Hutchins 8. CB Member Jim Hanline 9. CB Member

Non-Traditional Delivery Committee {Standing}

Ken Hogue 1. Certification Board (Chair) Rob Roegner 2. OSFM Staff Winfield Abee 3. NCCCS Staff Wes Hutchins 4. CB Member 5. CB Member Jim Hanline Gary Styers 6. CB Member Joel Faircloth 7. CB Member Ben Smith 8. CB Member

Rapid Intervention Crew Research Task Force (NFPA 1407){Ad Hoc}

1. Certification Board (Co-chair) Wesley Hutchins Gary Styers 2. Certification Board (Co-chair) Ben Smith 3. Certification Board Derrick Clouston 4. NCSFA Israel Gibson 5. WNCAFF Ben Hess 6. WNCAFF 7. ENCFA Adam Snyder Carl Moore 8. ENCFA Vince Marks 9. PNCFA Kevin King 10. PNCFA Tracy Mosley 11. NCAFC 12. OSFM Matt Thorpe **Tony Robinson** 13. **OSFM** 14. NCSFRI Jimmy Hensley Trey Young 15. Asheville FD 16. Salisbury FD **David Morris**

2017 Meeting Schedule Certification Board – Rules Committee

- Certification Board's Rules Committee meets the second Tuesday of February, May, August, and November; @10:00
- 1. March 14, 2017
- 2. May 09, 2017
- 3. August 08, 2017
- 4. November 14, 2017

2017 Meeting Schedule Certification Board

- NCFRC's Certification Board meets the second Tuesday of March, June, September, and December; @10:00
- 1. March 14, 2017 rescheduled for March 27, 2017
- 2. June 13, 2017
- 3. September 12, 2017
- 4. December 12, 2017

2017 Meeting Schedule Fire and Rescue Commission

- Fire and Rescue Commission meets the second Tuesday of January, April, July, and October; @10:00
 - 1. January 10, 2017
 - 2. April 11, 2017
 - 3. July 11, 2017
 - 4. October 10, 2017