



**OFFICE OF THE STATE FIRE MARSHAL
STATEWIDE TRAINING AND EDUCATION ADVISORY COMMITTEE
DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

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Date: September 27, 2013

Attachment 9

To: Ronny J. Coleman, Chairman
Statewide Training and Education Advisory Committee
c/o State Fire Training

From: Scott Vail, California Incident Command Certification Task Force

Subject/Agenda Action Item: CICCIS 2014 Qualification Guide

Recommended Action: Approve the Implementation of the 2014 CICCIS Qualification Guide

Background Information:

After three years of existence the California Incident Command Certification System Qualification Guide is in need of revision. The primary drivers for revision are; the introduction of the NIMS All-Hazard Position Specific training courses sponsored by FEMA and the addition of Type 3 All-Hazard Command and General Staff positions that were adopted by the State Board of Fire Services in January 2013. The NIMS All- Hazard position specific training (commonly known as the L-Courses) once adopted needs to be included in the three major sections of the CICCIS Qualifications Guide, Administrative, Position and Equivalency Matrix to provide direction and continuity. The additions of the Type 3 AHIMT positions, training and guidelines on the Type 3 AHIMT's necessitated a thorough review of the entire document.

Enclosed are 3 attachments that summarize the major changes from the 2010 Qualifications Guide to the proposed 2013 Qualifications Guide. There is an attachment for; the Administrative Guide, the Position Guide and Equivalency Matrix.

Analysis/Summary of Issue:

The California Incident Command Qualifications System is the most advanced in the United States. It helps provide California with some of the best firefighters in the nation through its rigorous training and standards. The proposed 2013 revisions to the Guide recognize the need to provide the California Fire Service with a document that captures the National Incident Management System (NIMS) all-hazard certification and qualification requirements

Summary of Changes to the 2014 CICC Administration Guide

The changes to the document referenced in this summary are the ones of significance. This summary does not refer to the changes made in spelling, punctuation and grammar correction in the 2010 version of the Administrative Guide.

This summary references the changes to the Administrative Guide page numbers in the 2010 Guide for ease of comparison.

Global changes:

Changed the CICC document naming protocol to refer to the entirety of the document, as the CICC Qualifications Guide which is comprised of three major parts:

- Administrative Guide
- Position Guide
- Appendices.

Substituted Cal OES for CalEMA throughout document including logos. Corrected numerous spelling, punctuation and grammar errors.

Pages 1 & 2:

New table of contents.

Page 4:

CICC Task Force members has been moved to Appendix L.

Page 6:

Deletion of the Background/History Section

Page 8:

Addition to the Authority Section:

“The authority to establish the CICC Task Force is found in the California Public Health and Safety Code, Chapter 1, Division 12, Part 2, Article 2, Section 13141.”

Addition to the Sponsoring Departments/Agencies Section to read:

Any Fire Department/Agency that chooses to participate in the CICC process must insure that the following components are adhered to:

Endorses the CICC peer review process.

The department/agency maintains all training records pertinent to the CICCS process.

Issues annual qualification cards or other department approved documentation of qualifications, including entry into ROSS according to operational area or regional procedures.

Provides accurate and complete CICCS packets to the peer review committees.

Page 9:

Training Section:

It is the responsibility of the sponsoring department/agency providing the training course to insure that the above three components are provided. If an unapproved course is provided, the instructor is not certified or an incorrect certificate is issued, the CICCS peer review committee cannot accept the training.

Page 10:

Approved Course Curriculum:

It is recommended that department s/agencies provide classes that are offered through:

- NWCG member agencies or their designated partners.
- California State Fire Training
- FEMA – National Fire Academy and Emergency Management Institute
- CAL FIRE
- CFFJAC
- FIRESCOPE
- Community Colleges

Approved course curriculum is made available from many different sources. A complete list of the equivalent courses is provided in the equivalency matrix found in Appendix A.

Approved Curriculum Section:

Should a department/agency desire to seek course equivalency, they must conduct a detailed analysis and document their findings. The analysis should follow these guidelines.

The equivalent Course does not conflict or contradict established SFT, NWCG or FEMA guideline and standards.

Page 11:

Addition to the Instructor Section:

Instructors that wish to teach NIMS classes will need to submit an application to attend the Emergency Management Institute (EMI) Train the Trainer class for the class which is desired. This application will need to be submitted to Cal OES Fire and Rescue Division, CICC Task Force Manager, to be reviewed by the PACE V committee.

Instructors that wish to teach NIMS Position courses will need to comply with all of the guidelines presented in the *NIMS All-Hazard Position Specific Training Program*. The general guidelines are as follows:

Instructors must have successfully completed the course they wish to teach.

Instructors must have been qualified in the ICS position they wish to teach.

Instructors must have at least 10 years of field experience

Instructors must have 5 years of instructional experience

Completed formal instructor training

Page 12:

Addition to the Certificates Section:

As a minimum, the course completion certificate should include the following information:

- Correct name of the ICS course.
- Instructor's name signed and legibly printed.
- Instructor's sponsoring department/agency.
- ICS qualifications as it relates to the course instructed.
- Hours of instruction

It is recommended that departments/agencies provide classes offered through:

- NWCG member agencies or their designated approved partners.

- California State Fire Training FSTEP classes.
- NIMS All-Hazard Position Specific Training through Cal OES State Training and the Emergency Management Institute.
- Courses may be sponsored by department/agencies or by an Operational Area.

Page 12:

Changes to the Required Training Section:

Required Training provides a direct link between training and job performance to provide for responder health and safe operations on incidents and planned events. Required Training cannot be challenged and must be completed prior to initiating a position task book (PTB).

The only exceptions to the requirement to complete the necessary training prior to the issuance of a PTB is for Command and General and Staff positions that require the successful completion of S-420, S-520 (CIMC/AAIM), and S-620.

Individuals interested in attending an S-420 class need to complete the nomination form with the list of the experience, qualifications and completed classwork documents. Once information is compiled into an application packet, the packet must be submitted to the PACE V review committee (Cal OES Fire and Rescue Division, CICCIS Task Force Manager).

Pages 13 & 14:

Changes to the Equivalencies Section:

Equivalency courses are classes that have been determined to meet the objectives of the referenced course. The goal of course equivalencies are to minimize redundancy of training, expedite the certification process, and avoid unnecessary costs due to duplication of curriculum delivery. It is not the purpose of the equivalency matrix to dilute the referenced course curriculum. In comparative analysis, the identified equivalent course work meets or exceeds the intent of the referenced course content identified for comparison.

Approved equivalency courses can be found in the matrix in Appendix A. Any course listed as an equivalent course can be substituted for the referenced course for purposes of submitting a CICCIS qualifications application. There is no guarantee that a reciprocal equivalency will be granted for approval by any other organization, or agency.

Pages 14 & 15:

Additions to the Position Task Book Section:

Trainee requirements include completion of all required training courses and required experience prior to obtaining an initiated PTB. The only exceptions are the Command and General Staff positions that include; USFA 0305 AHIMT, S-420, S-520 (CIMC or AAIM), and S-620 as required training. PTBs can be initiated for those Command and General Staff positions prior to attendance and completion of these three courses. This procedure allows trainees to gain experience that prepares them for passing these advanced courses.

The following items concerning PTBs need to be followed by each sponsoring department/agency:

- PTBs may only be initiated by the sponsoring department/agency that the individual is employed by.
- The chief/administrator, or their designee, has the responsibility to initiate PTBs.
- The timeframe from completing the position specific course to having the first task signed off in the PTB is 5 years with the exception of Dispatch and Air Operations positions, which have a 3-year timeframe.
- The timeframe of completing the PTB begins with the documentation of the first task signed, not the date that the PTB was initiated.
- Upon documentation of the first task in the PTB, the 5-year time limit begins for all PTBs with the exception of Dispatch and Air Operations positions, which have a 3-year timeframe.
- The PTB must be completed within the specified timeframes indicated above. Failure to complete the PTB within the timeframe will require the individual to meet the current qualification standard.
- A minimum of two quality assignments is required for an applicant to be considered for certification. The appropriate peer review committee can increase the number of assignments based on the complexity of the assignments or the ICS position submitted for certification. All hazard incidents such as floods should be considered when determining what a quality assignment is.
- Quality assignments are those that exercise the full range of responsibilities of the assigned trainee position.
- Every trainee assignment requires a completed ICS 225 (see Appendix B).

- Document on an ICS 225 the dynamic nature of the assignment in the narrative portion. Performance evaluations are the key to the peer review committee evaluations in this performance-based system.
- To receive the proper documentation and improve the quality of the trainee assignment, a trainee should check in with the assigned Training Specialist (TNSP) at an incident when a TNSP is assigned.
- All documentation in a PTB must be legible. This must include the legibly printed name of the evaluator.
- The CICCIS Task Force is responsible for updating any changes to the PTBs in order to meet the needs of the CICCIS qualification process.
- Once a PTB is initiated, a trainee will continue with that PTB until completion (if they are within timeframes) regardless if there are new requirements for that position.
- Breadth of experience and local incidents should be considered when evaluating PTB's.

Page 15:

Addition to the Required Experience Section:

Required Experience includes qualification in any prerequisite position and successful position performance through completion of the position task book or recognition through the historical recognition process. Any new historical recognition process can only be initiated by the CICCIS Task Force/ PACE V Committee.

Peer Review Committees are encourage to consider all experience. Local and All-Hazard incidents should be included in any review of experience. Required Experience cannot be challenged.

Page 16:

Changes to the Certification Section:

The quality of the assignment should be closely evaluated when making a determination for advancement to the next highest ICS position. The quality of experience shall relate to the number of assignments, the variety of incidents such as wildland or all-hazard, or the size and complexity of the incident or event in terms of personnel, equipment, and operations.

Page 17:

Changes to the Qualifications Section:

Participation by local government personnel on both CALFIRE Incident Management Teams (IMT's), Federal (IMT's) and local All-Hazard IMT's is at the discretion of the sponsoring department/agency. Local government personnel assigned to these teams must follow the standards as set forth by the *CICCS Qualification Guide*.

(CAL FIRE "types" their Incident Management Teams as Type 1, they do not have type 2 teams. Local government personnel assigned to CAL FIRE teams in Command and General Staff positions that have not completed the Type 2 PTB must first complete the Type 2 PTB and regional peer process. Once qualified as a PSC2 a Type 1 PTB can be initiated. Both Type 1 and Type 2 experience can be achieved while assigned to the ICT).

Page 18:

Changes to Transferring CICCS Qualifications from Operational Area/Region to another Operational Area/Region Section:

When an individual transfers to a Fire Department/Agency that is subject to CICCS they will need to provide a copy of their CICCS file or documentation from their previous operational/regional peer review committee. The supporting documentation will be reviewed by the receiving peer review committee who may require additional information or documentation, based on local requirements, prior to an individual being entered into ROSS in the new operational area.

Pages 18 & 19:

Changes to the Currency Section:

Each sponsoring department/agency is responsible for reviewing the qualifications of its personnel based upon the requirements of this *Guide* on an annual basis.

Individuals who are qualified for any CICCS position shall be required to perform that position satisfactorily at least once every five (5) years, with the exception of air operations and expanded dispatch positions, which require satisfactorily performance once every three (3) years to maintain currency.

Currency for a position can be maintained by meeting any of the following requirements:

By successful performance in the position qualified for within the stated timeframe.

By successful performance in a position identified in this *Guide* as “other position assignments that will maintain currency”.

Successfully complete a trainee assignment in the position which they were qualified. This will apply when a qualified individual falls out of currency and has reverted back to trainee status.

Functioning in a position while participating in a documented scenario-based exercise or drill. Example: Currency for a Resources Unit Leader (RESL) can be maintained by:

- Successful performance as a RESL;
- Successful performance as a Demobilization Unit Leader (DMOB);
- Successful performance as a Status/Check-In Recorder (SCKN);
- Successful performance as a PSC2, or while functioning as any of the positions identified above while participating in a documented scenario-based exercise or drill.

Exercises or drills need to meet minimum complexity standards:

The exercise or drill must fully exercise the position requirements as found in the FIRESCOPE Field Operations Guide (ICS 420-1).

The exercise or drill has a completed Incident Action Plan or training plan with the objectives of the exercise and with the name and the position of the person fulfilling the currency requirement.

A written performance evaluation, by a person fully qualified in that position or a higher position to that being evaluated, must be completed.

The drill or exercise must be pre-approved by the appropriate Peer Review Committee to be considered as a qualifying event. The specific positions that can receive experiential credit must be identified in advance of the event: Every event will not provide a quality experience for all CICC positions.

Currency requirements for Aviation Operations positions may also be met if the day-to-day assigned on air operations responsibility of an Aviation Operations-qualified individual is assigned to an air operations position, or if the air qualified individual is special projects, such as aerial spraying, search and rescue, and aerial ignition on prescribed burns.

Pages 21 & 22:

Changes to Complexity Indicators Section:

“Incident complexity” is a characterization used to describe the level of difficulty, severity, or overall resistance that incident management

personnel face while trying to manage an incident to a successful conclusion or to manage one type of incident compared to another type. Determining “incident complexity” is a subjective process based on examining a combination of indicators or factors. Common indicators may include the area (location) involved; threat to life, environment, and property; political sensitivity; organizational complexity; jurisdictional boundaries; values at risk, and; weather. Most indicators are common to all incidents, but some may be unique to a particular type of incident.

The complexity numbering scale of one to five “incident types”, the most serious or complex incident is labeled with a number one (1) and the least complex incident is labeled with a number five (5).

The person responsible for determining incident complexity should analyze the general span of control indicators specific to the actual or potential incident. This person will need to make a determination about what indicators the incident displays at a given time. Every indicator shown in the chart for a complexity level does not need to be present for that particular incident or complexity level to be selected.

An incident’s complexity can change. A Type 3 incident may be reduced to a Type 5 as the incident is managed, or it might also grow, or be forecasted to grow, to become a more complex incident. After-shocks, for instance, may add more complexity to an earthquake event which initially indicated a Type 3 incident response. Incident managers will continuously review all indicators to ensure that the incident can be managed properly with the right resources regardless of how complex. Refer to Appendix G for a complete listing of complexity indicators.

Page 22-24:

Changes to Complexity Indicators Section:

Moved Complexity Indicators Matrix to Appendix G.

Change Type 3 Indicators from FEMA’s to California’s.

Page 26:

Addition to the CICCIS Peer Review Committee Formation Section:

The OES CICCIS TF manager will be notified of changes to Peer Review Committee chairs.

Page 27:

Changes to the CICCIS Peer Review Committee Position Review Responsibilities Section:

There are four levels of CICCIS application review:

- The sponsoring department/agency (100/200)
- The Operational Area (300)
- The Region (400)
- The State (500/600)

The following lists are separated into the above outlined review committees. When a new position is identified, the CICCS Task Force will determine which level of peer review will perform the CICCS application review and certification. Operational Areas have the option of moving a position to the Region for the review if they do not have the expertise to adequately review the applicants. Further, OA's that do not have adequate resources to develop a peer review committee may partner with contiguous OA's to establish a complete committee.

Page 27 and 28:

The OES Operational Area will be responsible for the review and certification section:

Division Supervisor (DIVS) is moved from Regional Peer Review to Operational Area Peer Review.

Dozer Boss (DOZB) is replaced by Heavy Equipment Boss (HEQB)

Strike Team Leader Dozers (STDZ) is replaced by Strike Team Leader Heavy Equipment (STEQ)

Added are:

- All-Hazards Incident Commander Type 3 (ICT3)
- All-Hazard Public Information Officer Type 3 (PIO3)
- All-Hazards Safety Officer Type 3 (SOF3)
- All-Hazards Operations Section Chief Type 3 (OSC3)
- Finance/Administration Section Chief Type 3 (FSC3)
- Finance/Administration Unit Leader (FAUL)
- Logistics Section Chief Type 3 (LSC3)
- Planning Section Chief Type 3 (PSC3)
- Fire Effects Monitor (FEMO)
- Incident Dispatcher (INDI)

Page 28:

The OES Regional Area will be responsible for the review and certification section:

Division Supervisor is moved from Regional Peer Review to Operational Area Peer Review

Service Branch Director is removed

Support Branch Director is removed

Page 29:

Changes to the CICCS Application Submittal Process Section:

A revised CICCS Application with examples will be put in to the appendix

Page 30: Changes to the Appeals Process Section: Note: Currently the language here is in disagreement with the SFT Policy and Procedures Manual. The following change is to comply with current State Fire Training Policy and Procedures language.

APPEALS

When a CICCS application submitted for review is denied, an appeals process has been established. Appeals relative to denial of ICS certification for position certification at the 300, 400, and 500-600 levels may be made using the following procedures:

1. Appeals shall be in writing and directed to the State Fire Marshal no later than 30 days after notification of the initial review and denial.
2. Appeals must contain (at a minimum) a description of the reason/circumstance leading to the appeal, supporting documentation, and the desired outcome.
3. The chair shall render his or her decision in writing within 30 days of receipt of the appeal.
4. The decision of the chair shall be final.

THE APPEALS COMMITTEE:

1. The State Fire Marshal shall appoint an Appeals Committee to review any appeal.
2. The State Fire Marshal shall also appoint the Appeals Committee chairperson.
3. Committee Membership.
 - a. At least one (1) representative from each OES Regional Review Committee.
 - b. One (1) representative of the OES Fire & Rescue Branch.

- c. At least one (1) representative who has been previously certified at the level being appealed.
 - d. One (1) ICS Training Specialist.
4. The committee chair shall render his or her decision, in writing, within 30 days of receipt of appeal.
 5. The decision of the committee chair is final.

Page 31: Incident Qualification System

The Incident Qualification System (IQS) is the CICCIS-recommended system for maintaining ICS training and qualification records (see Appendix J for an in-depth description of IQS). IQS tracks all personnel, training, assignments, and qualifications. Incidents which issued an ICS form 225 can be entered into IQS and the program will automatically update an individual's records. Some of the advantages of IQS are that it limits corruption from outside the system, limits the number of persons who can update the system, and improves the relationship between the qualification system and the ROSS dispatching system. Each sponsoring department/agency should designate a person to manage IQS to insure the accuracy and integrity of the system. Information about IQS can be found at www.vdatasys.com.

IQS and ROSS

IQS web 2.0 and higher has the capability to use web methods to communicate directly between IQS and ROSS for synchronizing resource information. IQS resources are registered and given a resource clearinghouse id using this method. This function, called IQSweb ROSS Management, is being used by all states with the exception of California. California is the last state to complete this transition because of the number and agency diversity of its IQS and ROSS users. There are two methods for getting resources into ROSS. They are:

1. ROSS Interface - Directly enter resource information into ROSS. Resources entered directly into ROSS will have a system of record (SOR) of ROSS.
2. IQSweb ROSS Management - Use IQSweb to communicate directly with ROSS to update resources. The SOR in ROSS for resources updated using IQSweb ROSS Management is IQS and those resources have a clearinghouse ID.

Additional information can be obtained at:

<http://www.vdatasys.com/index.htm>

Pages 31 & 32:

Additions to the Qualification Cards Section:

Agencies are not required to have their own qualification cards on an incident outside your agency but are responsible for providing proof of qualification. A qualification card is highly recommended. If an individual does not have a qualification card they may be denied an incident assignment until they provide proof of qualification. Qualification Cards will be issued yearly.

An example of a qualification card can be found in Appendix E and on the FIRESCOPE website:

<http://firescope.org/specialist-groups/ciccs/ciccs.htm>).

Additionally an example is in the Incident Qualifications Program (IQS). The IQS program provides a platform to print qualification cards for a sponsoring department/agency. The chief /administrator may delegate authority to sign an Incident Qualification Card to department training or other designee.

DRAFT

Summary of Changes to the 2014 CICC Position Guide

Removal of all references to Cal EMA and replace with Cal OES

Revised table of contents.

Required Training: Basic Wildland Fire Orientation (S110) was deleted from the following positions that have prior fireline training and experience.

Public Information Officer (PIOF)
Geographic Information System Specialist (GISS)
Display Processor (DPRO)
Status/Check-In-Recorder (SCKN)
Documentation Unit Leader (DOCL)
Training Specialist (TNSP)
Human Resource Specialist (HRSP)
Medical Unit Leader (MEDL)
Fireline Paramedic (FEMP)
Fireline EMT (FEMT)
Incident Communications Center Manager (INCM)
Food Unit Leader (FDUL)
Ordering Manager (ORDM)
Receiving/Distribution Manager (RCDM)
Base/Camp Manager (BCMG)
Equipment Manager (EQPM)
Security Manager (SECM)
Personnel Time Recorder (PTRC)
Cost Unit Leader (COST)
Compensation-For-Injury Specialist (INJR)
Claims Specialist (CLMS)
Equipment Time Recorder (EQTR)

Basic Wildland Fire Orientation (S-110) remains a requirement for those positions that do not have prior fireline training and experience.

The following positions were ADDED

All-Hazards Incident Commander Type 3 (ICT3)
All-Hazard Public Information Officer Type 3 (PIO3)
All-Hazards Safety Officer Type 3 (SOF3)
All-Hazards Operations Section Chief Type 3 (OSC3)
Finance/Administration Section Chief Type 3 (FSC3)
Finance/Administration Unit Leader (FAUL)
Logistics Section Chief Type 3 (LSC3)
Planning Section Chief Type 3 (PSC3)
Fire Effects Monitor (FEMO)
Incident Dispatcher (INDI)

The following positions were DELETED:

Service Branch Director (SVBD)
Support Branch Director (SUBD)

DRAFT

New/Added Positions

Incident Commander Type 3 (ICT3)

REQUIRED TRAINING

Incident Commander (G/E/L-950)

All Hazard Incident Management Training (NFA) 0305 or Command and General Staff (S-420)

Advanced ICS (I-400)

Annual Safety Refresher (RT-130)

REQUIRED EXPERIENCE

Qualified as an Operations Section Chief Type 3

+

Successful position performance as a Type an ICT3

Or

Qualified as a Planning Section Chief Type 3

+

Successful position performance as a Type an ICT3

OR

Qualified as a Logistics Section Chief Type 3

+

Successful position performance as a Type an ICT3

OR

Qualified as a Finance Section Chief Type 3

+

Successful position performance as a Type an ICT3

PHYSICAL FITNESS LEVEL

None

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Any Type 3 Command and General Staff position

Type 1 and Type 2 Incident Commander

Any higher position for which this position is a prerequisite

RECOMMENDED TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

New/Added Positions

All-Hazards Safety Officer Type 3 (SOF3)

REQUIRED TRAINING

Advanced ICS (I-400)

All Hazard Incident Management Training (O305) or Command and General Staff (S-420)

Safety Officer (S-404), or All Hazards Safety Officer (G/E/L-954)

Annual Fireline Safety Refresher Training (RT-130)

REQUIRED EXPERIENCE

Qualified as an Incident Commander Type 4 (ICT4)

+

Successful position performance as a Safety officer Type 3 (SOF3)

PHYSICAL FITNESS LEVEL

None

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Incident Commander Type 4 (ICT4)

Safety Officer (Any Type)

Strike Team Leader (Any Type)

Task Force Leader (TFLD)

Division/Group Supervisor (DIVS)

Structure Protection Specialist (STPS)

RECOMENDED TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Ignition Operations (S-234)

Initial Attack Incident Commander (S-200)

- * *If the SOF3 will be operating in the fire area of a wildland incident the following courses will need to be completed:*

Introduction to Wildland Fire Behavior (S-190)

Firefighter Training (S-130)

Annual Fireline Safety Refresher Training (RT-130)

New/Added Positions

All-Hazard Public Information Officer Type 3 (PIO3)

REQUIRED TRAINING*

Introduction to ICS (I-100)

Basic NIMS/ICS (I-200)

Intermediate ICS (ICS-300)

NIMS an Introduction (IS-700)

National Response Framework (IS-800B)

Advanced ICS (I-400)

All Hazard Incident Management Training O305 (or S-420)

Public Information Officer (G/E/L-952) or Information Officer (S-403)

REQUIRED EXPERIENCE

Successful position performance as a Public Information Officer Type 3 (PIO3)

PHYSICAL FITNESS LEVEL

None Required

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Public Information Officer (Any Type)

RECOMENDED TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Human Factors in the Wildland Fire Service (L-180)

- * *If the PIO3 will be operating in the fire area of a wildland incident the following courses will need to be completed:*

Introduction to Wildland Fire Behavior (S-190)

Firefighter Training (S-130)

Annual Fireline Safety Refresher Training (RT-130)

Qualification as a PIO3 simultaneously qualifies an individual as a PIOF.

New/Added Positions

All Hazards Operations Section Chief Type 3 (OSC3)

REQUIRED TRAINING

Advanced ICS (I-400)

All Hazard Incident Management Training 0305 or Command and General Staff S-420 Operations Section Chief (G/E/L-958) or FIRESCOPE Operations Section Chief (AR-430)

Annual Safety Refresher (RT-130)

REQUIRED EXPERIENCE

Qualified as a Division/Group Supervisor (DIVS)

+

Successful position performance as an Operations Section Chief Type 3(OSC3) on an Incident

PHYSICAL FITNESS LEVEL

Moderate

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Division/Group Supervisor (DIVS)

Incident Commander Type 3 (ICT3)

Operations Branch Director (OPBD)

Any higher position for which this position is a prerequisite

OTHER TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Incident Management Team Leadership (L-380)

New/Added Positions

Finance/Administration Section Chief Type 3 (FSC3)

REQUIRED TRAINING

Advanced ICS (I-400)

All Hazard Incident Management Training 0305 or Command and General Staff (S-420)

Finance/Administration Section Chief L-973 or (S-460)

REQUIRED EXPERIENCE

Qualified as a Cost Unit Leader (COST)

+

Successful position performance as a Finance/Administration Section Chief Type 3 (FSC3)

OR

Qualified as a Finance/Administration Unit leader (FAUL)

+

Successful position performance as a Finance/Administration Section Chief Type 3 (FSC3)

PHYSICAL FITNESS LEVEL

None Required

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Compensation/Claims Unit Leader (COMP)

Cost Unit Leader (COST)

Incident Business Advisor Type 2 (IBA2)

Incident Commander Type 2 (ICT2)

Procurement Unit Leader (PROC)

Time Unit Leader (TIME)

Any higher position for which this position is a prerequisite

RECOMMENDED TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Incident Management Team Leadership (L-380)

New/Added Positions

Logistics Section Chief Type 3 (LSC3)

REQUIRED TRAINING

Advanced ICS (I-400)

All Hazard Incident Management Training 0305 or Command and General Staff (S-420)

Logistics Section Chief (G/E/ L-967) or (S-450)

REQUIRED EXPERIENCE

Qualified as a Supply Unit Leader (SPUL)

+

Successful position performance as a Logistics Section Chief Type 3 (LSC3)

PHYSICAL FITNESS LEVEL

None Required

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Facilities Unit Leader (FACL)

Ground Support Unit Leader (GSUL)

Supply Unit Leader (SPUL)

Any higher position for which this position is a prerequisite

OTHER TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Incident Management Team Leadership (L-380)

New/Added Positions

Planning Section Chief Type 3 (PSC3)

REQUIRED TRAINING

Advanced ICS (I-400)

All Hazard Incident Management Training 0305 or Command and General Staff (S-420)

Planning Section Chief (S-440) or (L-962)

REQUIRED EXPERIENCE

Qualified as a Resources Unit Leader (RESL)

+

Successful position performance as a Planning Section Chief Type 3 (PSC3) on an Incident

PHYSICAL FITNESS LEVEL

None Required

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Resources Unit Leader (RESL)

Situation Unit Leader (SITL)

Demobilization Unit Leader (DMOB)

Incident Commander Type 3 (ICT3)

Any Planning Section Chief

OTHER TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Incident Management Team Leadership (L-381)

New/Added Positions

Fire Effects Monitor (FEMO)

REQUIRED TRAINING

Annual Fireline Safety Refresher Training (RT-130)
Intermediate Wildland Fire Behavior (S-290)

REQUIRED EXPERIENCE

Qualified as a NWCG FFT1

+

Successful position performance as a Fire Effects Monitor (FEMO)

OR

Qualified as a SFM Firefighter 2 (FF2) with completion of (G-131)

+

Successful position performance as a Fire Effects Monitor (FEMO)

+

2 years experience as a FFT1 or FFT2

PHYSICAL FITNESS LEVEL

Moderate

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Field Observer (FOBS)

Fire Behavior Analyst (FBAN)

Long Term Fire Analyst (LTAN)

RECOMMENDED TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Field Observer (S-244)

Introduction to Fire Effects (RX-310)

New/Added Positions

Finance/Administration Unit Leader (FAUL)

REQUIRED TRAINING

Finance/Administration Unit Leader (G/E/L-975)
Introduction to ICS (I-100)
Basic ICS (I-200)
Advanced ICS (I-300)
NIMS an Introduction (IS-700)

REQUIRED EXPERIENCE

Successful position performance as a Finance/Administration Unit Leader (FAUL)

PHYSICAL FITNESS LEVEL

None Required

OTHER POSITION ASSIGNMENTS THAT WILL MAINTAIN CURRENCY

Finance/Administration Section Chief (Any Type)
Compensation/Claims Unit Leader (COMP)
Cost Unit Leader (COST)
Equipment Time Recorder (EQTR)
Personnel Time Recorder (PTRC)
Procurement Unit Leader (PROC)
Time Unit Leader (TIME)

RECOMMENDED TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS

Fireline Leadership (L-380)
Incident Management Team Leadership (G/E/L-380)

Changes by Position

Command

Incident Commander Type 1 (ICT1)

Required Training:

Add AAIM to S-520 and CIMC has an alternative course under required training.

Incident Commander Type 2 (ICT2)

Required Training:

Add G/E/L -950 All-Hazard Incident Commander as an equivalent to S-400 Incident Commander

Change L-480 title to Organizational Leadership in the Fire Service

Incident Commander Type 4 (ICT4)

Required Training delete:

S-290

I-300

IS-800B

Required Experience

Replace Dozer Boss (DOZB) with Heavy Equipment Boss(HEQB)

Other Position Assignments that will Maintain Currency delete:

Prescribed Fire Burn Boss (RXB2)

Safety Officer Type 1 (SOF1)

Required Training:

Add AAIM to S-520 and CIMC has an alternative course under required training.

Recommended Training:

Change L-480 title to Organizational Leadership in the Fire Service

Safety Officer Type 2 (SOF2)

Required Training:

Add Command and General Staff S-420

Required Experience:

Qualified as a Division/Group Supervisor (DIVS)

+

Qualified as a Line Safety Officer (SOFR)

+

Successful position performance as a Safety Officer Type 2 (SOF2)

OR

Changes by Position

Qualified as a Division/Group Supervisor (DIVS)

+

Safety Officer Type 3 (SOF3)

+

Successful position performance as a Safety Officer Type 2 (SOF2)

Safety Officer, Line (SOFR)

Required Training:

Adds All-Hazard Safety Officer (G/E/L-954) as an equivalent to Safety Officer (S-404)

Public Information Officer Type 1 (PIO1)

Required Training:

Add AAIM to S-520 and CIMC has an alternative course under required training.

Public Information Officer Type 2 (PIO2)

Required Training:

Adds All-Hazard Public Information Officer (G/E/L-954) as an equivalent to Public Information Officer (S-403)

Public Information Officer (PIOF)

Qualification as a PIOF does not automatically qualify an individual as a PIO3

Liaison Officer (LOFR)

Required Training

Adds All-Hazard Liaison Officer (G/E/L-956) as an equivalent to Liaison Officer (C-402)

Agency Representative (AREP)

Required Training:

Replace Liaison Officer (S-402) with All-Hazard Liaison Officer (L-956) or Liaison Officer (C-402)
Delete RT-130

Prescribed Fire Burn Boss (RXB1 & RXB2)

Update requirements to maintain alignment with the 310.1

Changes by Position

Operations

Operations Section Chief Type 1 (OSC1)

Required Training:

Add AAIM to S-520 and CIMC has an alternative course under required training.

Operations Section Chief Type 2 OSC2

Required Training:

Adds All-Hazard Operations Section Chief (G/E/L-958) as an equivalent to Operations Section Chief (S-430)

Required Experience

Qualified as a Division/Group Supervisor (DIVS)

+

Successful position performance as an Operations Section Chief Type 2 (OSC2)

OR

Qualified as a Operations Section Chief Type 3 (OSC3)

+

Successful position performance as an Operations Section Chief Type 2 (OSC2)

Recommended Training:

Change L-480 title to Organizational Leadership in the Fire Service

Operations Branch Director (OPBD)

Required Experience

Changed the requirement for required experience as an Operations Section Chief to Division Supervisor to allow people to attain Operations Branch Director if they do not aspire to Operations Section Chief

Required Training:

Operations Section Chief (G/E/L-958) or FIRESCOPE Operations Section Chief (AR-430)

Structure Protection Specialist (STPS)

Required Training:

Delete:

Division Group Supervisor (S-339)

Ignition Operations (S-234)

Basic Air Operations (S-270)

Introduction to Fire Behavior Calculations (S-390)

National Response Framework (IS-800B)

Changes by Position

Division Group Supervisor (DIVS)

Required Training:

Add Division Group Supervisor (G/E/L-958)

Task Force Leader (TFLD)

Required Training:

Delete S-330

Delete Fire Operations in the Wildland/Urban Interface (S-215)

Delete Intermediate ICS (I-300)

Change National Response Plan to National Response Framework

Change IS-800 to IS-800b

Required Experience:

Change STDZ to STEQ

Strike Team Leader Crew (STCR)

Required Training:

Delete S-330

Delete Fire Operations in the Wildland/Urban Interface (S-215)

Delete Intermediate ICS (I-300)

Delete National Response Framework (IS-800b)

Strike Team Leader Dozer (STDZ)

Replace Strike Team Leader Dozer (STDZ) with Strike Team Leader Heavy Equipment (STEQ)

Required Training:

Delete S-330

Delete Fire Operations in the Wildland/Urban Interface (S-215)

Delete Intermediate ICS (I-300)

Delete National Response Framework (IS-800b)

Strike Team Leader Engine (STEN)

Required Training:

Delete S-330

Delete Fire Operations in the Wildland/Urban Interface (S-215)

Delete Intermediate ICS (I-300)

Delete National Response Framework (IS-800b)

Add S-290 classroom

Crew Boss, Single Resource (CRWB)

Required Training:

Add S-290 classroom

Changes by Position

Dozer Boss, Single Resource(DOZB)

Change Dozer Boss to Heavy Equipment Boss, Single Resource (HEQB)

Engine Boss, Single Resource (ENGB)

Required Training:

Intermediate ICS (I-300)

National Response Framework (IS-800B)

Fire Operations in the Wildland Urban Interface (S -215)

Annual Fireline Safety Refresher Training (RT-130)

+

Wildland Training for Structural Firefighters (G-231)

OR

Crew Boss (Single Resource) (S-230)

Engine Boss (Single Resource) (S-231)

Intermediate Wildland Fire Behavior (S-290) or COMET (an on-line version acceptable for this position only)

Felling Boss, Single Resource (FELB)

Required Training:

Add Intermediate ICS (I-300)

Add National Response Framework (IS-800B)

Add "classroom" behind S-290

Move S-215 to required training

Firing Boss, Single Resource (FIRB)

Required Training:

Add National Response Framework (IS-800B)

Add "classroom" behind S-290

Add G-231 as an alternative

Move S-215 to required training

Firefighter Type 1 (FFT1)

Required Training:

Change required training to this:

Firefighter Training (S-130)

Firefighter Type 1 (S-131)

Look Up, Look Down, Look Around (S-133)

Annual Fireline Safety Refresher Training (RT-130)

OR

SFM Firefighter 2 (FF2)

+

Wildland Training for Structural Firefighters (G-131)

Annual Fireline Safety Refresher Training (RT-130)

Changes by Position

Firefighter Type 2 (FFT2)

Add IS-700

DRAFT

Changes by Position

Air Operations

Air Support Group Supervisor (ASGS)

Required Experience:
Delete Intermediate ICS (I-300)

Helibase Manager Type 1 (HEB1) (4+ Helicopters)

Required Experience:
Delete Intermediate ICS (I-300)

Helibase Manager Type 2 (HEB2) (1-3 Helicopters)

Required Experience:
Delete Intermediate ICS (I-300)
Delete National Response Framework (IS-800B)

Helicopter Manager, Single Resource (HMGB)

Required training
Add A-110 Aviation Hazardous Materials to
Change National Response Plan to National Response Framework
Change IS-800 to IS-800B
Add Intermediate ICS (I-300)
Delete (S-371)

Helicopter Crewmember (HECM)

Required Training:
Add A-110 Aviation Hazardous Materials to required training
Add S-270
Required Experience
Add FFT1 or FFT2
Strike G-131 from required experience and add to recommended training

Air Tactical Group Supervisor (ATGS)

Required Training:
Delete: National Response Framework (IS-800B)

Single Engine Air Tanker Manager (SEMG)

Required Training:
Add I-100
Add I 200
Add IS 700

Changes by Position

Deck Coordinator (DECK)

Recommended Training;
Delete all but NWCG Radio Program Text

Takeoff and Landing Coordinator (TOLC)

Required training:
Delete S-271 and (IS700)

Recommended Training:
Delete I-200

Helicopter Loadmaster (LOAD)

Required training:
Delete S-271 and (IS700)

Recommended Training:
Delete I-200

Aircraft Base Radio Operator (ABRO)

Required training:
Add Basic Air Operations (S-270)
Add Introduction to ICS (I-100)
Add Basic ICS (I-200)
Add Intermediate ICS (I-300)
Add NIMS an Introduction (IS-700)

Required Experience:
Add Incident Dispatcher (INDI)
OR
Add Radio Operator (RADO)

Other Positions That Will Maintain Currency
Delete Incident Dispatcher (INDI)

Helibase Radio Operator (HERO)

Required Training
Add Basic Air Operations (S-270)
Add Introduction to ICS (I-100)
Add Basic ICS (I-200)
Add NIMS an Introduction (IS-700)

Changes by Position

Plans

Planning Section Chief Type 1 (PSC1)

Required Training:

Add AAIM to S-520 and CIMC has an alternative course under required training.

Planning Section Chief Type 2 (PSC2)

Required training:

Adds All-Hazard Planning Section Chief (G/E/L-962) as an equivalent to Planning Section Chief (S-430) or S-440 Bridge Course

Recommended Training:

Change L-480 title to Organizational Leadership in the Fire Service

The S-440, bridge class is provided for qualified OSC1 & OSC2's to make the transition to PSC2. Upon completion, students are given a PSC2 PTB. When applying for certification, the requirement to be a qualified RESL, or SITL will be waived.

Situation Unit Leader (SITL)

Required training:

Add All-Hazard Situation Unit Leader (G/E/L-962) as an equivalent to Situation Unit Leader (S-346)

Required Experience:

Delete option 1

Replace STL with Single Resource Boss

Field Observer (FOBS)

Required training:

Add S-290 Classroom

Required Experience:

Delete option 1

Add 2 years experience as a FFT to option 3

Other Positions That Will Maintain Currency

Add NWCG FFT1

Geographic Information System Specialist (GISS)

Recommended training:

Situation Unit Leader S-346 or All-Hazard Situation Unit Leader (G/E/L-962)

Changes by Position

Display Processor (DPRO)

Other Positions That Will Maintain Currency
Add Geographic Information System Specialist (GISS)
Add Field Observer (FOBS)

Demobilization Unit Leader (DMOB)

Required training:
Note L-965 does not cover demobilization. Course covers resources only

Resources Unit Leader (RESL)

Required training:
Add All-Hazard Resource Unit Leader (L-965) as an equivalent to
Situation Unit Leader (S-346)
Change National Response Plan to National Response Framework
Change IS-800 to IS-800B

Documentation Unit Leader (DOCL)

Other Positions That Will Maintain Currency
Planning Section Chief (Any Type)
Unit Leader (Any Type)

Long Term Fire Analyst (LTAN)

Required training:
Add Intermediate National Fire Danger Rating System (S-491)
Recommended Training Which Supports Development Knowledge and Skills
Delete Intermediate National Fire Danger Rating System (S-491)

Fire Behavior Analyst (FBAN)

Required Training:
Delete S-390
Required Experience:
Add Qualified and Experienced as a Division Supervisor

Human Resource Specialist (HRSP)

Required training:
Delete IS 800B

Changes by Position

Logistics

Logistics Section Chief Type 1 (LSC1)

Required Training:

Add AAIM to S-520 and CIMC has an alternative course

Logistics Section Chief Type 2 (LSC2)

Required Training

Add All-Hazard Logistics Section Chief (G/E/L-967) as an equivalent to Logistics Section Chief (S-450)

Required Experience:

Qualified as a Supply Unit Leader (SPUL)

+

Qualified as a Ground Support Unit Leader (GSUL)

+

Successful position performance as a Logistics Section Chief Type 2 (LSC2)

OR

Qualified as a Supply Unit Leader (SPUL)

+

Qualified as a Facilities Unit Leader (FACL)

+

Successful position performance as a Logistics Section Chief Type 2 (LSC2)

OR

Qualified as a Ground Support Unit Leader (GSUL) or Qualified as a Facilities Unit Leader (FACL)

+

Qualified as a Type 3 Logistics Section Chief 3 (LSC3)

+

Successful position performance as a Logistics Section Chief Type 2 (LSC2)

Recommended Training

Change L-480 title to Organizational Leadership in the Fire Service

Medical Unit Leader (MEDL)

Required Training

Change to allow non-fireline personnel to be qualified if they are EMT or above

Change National Response Plan to National Response Framework

Change IS-800 to IS-800B

Changes by Position

Fireline Paramedic (FEMP)

Adopt FIRESCOPE requirements
Leave as FFT1

Fireline EMT (FEMT)

Required Training:

Add Intermediate Fire Behavior (S-290) Classroom, or online

Required Experience

Current California EMT license

+

Current local EMS Agency certification

+

Qualified as a Firefighter Type I (FFT1)

OR

Qualified as a SFM (FF2) with completion of (G-131)

+

Successful position performance as a Fire Line Emergency Medical Technician (FEMT)**

Recommended Training Which Supports Development Knowledge and Skills

Add Basic Air Operations (S-270)

Communications Unit Leader (COML)

Required Training:

Add All-Hazard Communications Unit Leader (G/E/L-969) as an equivalent to Communications Unit Leader (S-358)

Change National Response Plan to National Response Framework

Change IS-800 to IS-800B

Incident Communications Technician (COMT)

Required training:

Delete RT-130

Food Unit Leader (FDUL)

Required training:

Change National Response Plan to National Response Framework

Change IS-800 to IS-800B

Recommended training:

Add Interagency Business Management (S-260)

Supply Unit Leader (SPUL)

Required training:

Changes by Position

Add All-Hazard Supply Unit Leader (G/E/L-970 as an equivalent to Supply Unit Leader (S-356)

Change National Response Plan to National Response Framework

Change IS-800 to IS-800B

Facilities Unit Leader (FACL)

Required training:

Add All-Hazard Facilities Unit Leader (L-971) as an equivalent to Facilities Unit Leader (S-354)

Change National Response Plan to National Response Framework

Change IS-800 to IS-800B

Ordering Manager (ORDM)

Other Assignments that will maintain Currency:

Delete Base Camp Manager (BCMG)

Delete Equipment Manager (EQPM)

DRAFT

Changes by Position

Finance

Finance/Administration Section Chief Type 1 (FSC1)

Required Training:

Add AAIM to S-520 and CIMC has an alternative course under required training.

Finance/Administration Section Chief Type 2 (FSC2)

Required Training:

Add All-Hazard Finance Section Chief (G/E/L-973) as an equivalent to Finance Section Chief (S-460)

Change L-480 title to Organizational Leadership in the Fire Service

Time Unit Leader (TIME)

Required Training:

Change National Response Plan to National Response Framework

Change IS-800 to IS-800B

Personnel Time Recorder (PTRC)

Required Training:

Delete I-Suite or Incinet

Recommended training

Add I-Suite or Incinet

Cost Unit Leader (COST)

Required Training:

Delete I-Suite or Incinet

Add Change National Response Plan to National Response Framework

Add Change IS-800 to IS-800B

Recommended training

Add I-Suite or Incinet

Compensation/ Unit Leader (COMP)

Required Training:

Change National Response Plan to National Response Framework

Change IS-800 to IS-800B

Incident Business Advisor Type 1 (IBA1)

Delete requirements and replace with current 310.1 requirements

Changes by Position

Incident Business Advisor Type 2 (IBA2)

Delete requirements and replace with current 310.1 requirements

Dispatch

Expanded Dispatch Support Dispatcher (EDSD)

Other Assignments that will maintain currency:
Delete SPUL replace with ORDM
Add DMOB

Expanded Dispatch Recorder (EDRC)

Required Training:
Add I-100
Add I-200

Initial Attack Dispatcher (IADP)

Required Training:
Delete I-100
Delete I-200
Delete IS-700
Delete S-130
Delete S-190

Recommended training:
Add S-130
Add S-190

Summary of Changes to in the 2014 CICC Equivalency Matrix

Course Equivalency can be challenged by a letter to the Chair of the PACE V Committee.

Blended courses are a mix of on-line and instructor led courses.

FEMA Course Designations are:

G-Course delivered at the State, Local or Tribal level

E- Course delivered at the Emergency Management Institute (EMI)

L- Course is a resident course delivered off-site of EMI

Several courses were deleted for the following reasons:

The course no longer exists

There is no equivalent course

The course is now a J course (job aid)

Deleted courses from the Matrix:

S-201 Supervisory Concepts and Techniques

S-236 Staging Area Manager

S-254 Base/Camp Manager

S-255 Equipment Manager

S-301 Leadership and Organizational Development

S-330 (AR-330 is the only recognized course since 2012, delete course under the FIRESCOPE heading)

S-339 delete course under FIRESCOPE heading

S-347 delete under NWCG heading

S-348 delete under NWCG heading

S-354 delete under FSTEP heading

S-357 Food Unit Leader

S-370 Intermediate Air Operations

S-378 delete under Other Courses Heading

S-401 Effective Management

S-620 Area Command

Summary of Changes to in the 2014 CICCS Equivalency Matrix

Additions/Changes to the Equivalency Matrix:

I-402 ICS for Executives

Equivalent FIRESCOPE course deleted

L-180 Human Factors in the Wildland Fire Service (NWCG)

Equivalent course: CFFJAC Fighting Wildfires (Other Courses)

S-110 Basic Wildland Fire Orientation (NWCG)

Equivalent course: CFFJAC Fighting Wildfires (Other Courses)

S-130 Firefighter Training, Blended (NWCG)

Equivalent course: Basic Firefighter Training (CAL FIRE)

Equivalent course: CFFJAC Fighting Wildfires (Other Courses)

S-131 Advanced Firefighter Training (NWCG)

Equivalent course: Basic Firefighter Training (CAL FIRE)

Equivalent course: CFFJAC Fighting Wildfires (Other Courses)

S-134 Look-Up, Look-Down, Look-All Around (NWCG)

Equivalent course: CFFJAC Fighting Wildfires (Other Courses)

S-190 Introduction to Wildland Fire Behavior (NWCG)

Equivalent course: Basic Firefighter Training (CAL FIRE)

Equivalent course: CFFJAC Fighting Wildfires (Other Courses)

S-200 Initial Attack Incident Commander (NWCG)

Equivalent course: Command 2 (CAL FIRE)

S-205 Fire Operations in the Wildland/Urban Interface (NWCG)

Course renumbered to S-215

S-212 Wildland Power Saws

Equivalent course: C-212 (CAL FIRE)

S-230 Crew Boss, Single Resource (NWCG)

Equivalent course: S-230 (CAL FIRE)

S-231 Engine Boss, Single Resource (NWCG)

Equivalent course: Company Officer Academy (CAL FIRE)

Summary of Changes to in the 2014 CICC Equivalency Matrix

S-234 Ignition Operations (NWCG)

Equivalent course: C-234 (CAL FIRE)
Equivalent Other Courses deleted

S-290 Intermediate Wildland Fire Behavior (NWCG)

Equivalent course: C-290 (CAL FIRE)
COMET (On-line version is for ENGB only)

S-336 Tactical Decision Making in Wildland Fire (NWCG)

Add NWCG and FSTEP headings

S-339 Division/Group Supervisor (NWCG)

Equivalent course: C-342 (CAL FIRE)
Equivalent course: G/E/L-960 (FEMA)

S-347 Demobilization Unit Leader (NWCG)

Equivalent course: S-347 (CAL FIRE)

S-348 Resources Unit Leader (CAL FIRE)

Equivalent course: G/E/L-965 (FEMA) note: G/E/L-965 does not cover demob/only resources.

S-349 Resources Unit Leader (NWCG)

Equivalent course: S-348 (CSFM)
Equivalent course: S-347+ S-348 (Other Courses)
Equivalent course: G/E/L-965 (FEMA) note: G/E/L-965 does not cover demob/only resources.

S-354 Facilities Unit Leader (NWCG)

Equivalent course: G/E/L-971 (FEMA)

S-355 Ground Support Unit Leader (NWCG)

Equivalent course: C-355 (CAL FIRE)

S-356 Supply Unit Leader (NWCG)

Equivalent course: G/E/L-969 (FEMA)

S-358 Communications Unit Leader (NWCG)

Equivalent course: G/E/L-956 (FEMA)

S-378 Aerial Supervision (NWCG)

Equivalent course: C-378 (CAL FIRE)

Summary of Changes to in the 2014 CIGCS Equivalency Matrix

S-400 Incident Commander (NWCG)

Equivalent course: G/E/L-950 (FEMA)

S-402 Liaison Officer (NWCG)

Equivalent course: C-402 (CAL FIRE)

Equivalent course: G/E/L-956 (FEMA)

S-403 Information Officer (NWCG)

Equivalent course: G/E/L-953 (FEMA)

S-404 Safety Officer (NWCG)

Equivalent course: C-404 (CAL FIRE)

Equivalent course: G/E/L-954 (FEMA)

S-420 Command and General Staff (NWCG)

Equivalent course: C-420 (CAL FIRE)

S-430 Operations Section Chief (NWCG)

Delete S-430 (NWCG)

Equivalent course: C-430 (CAL FIRE)

Equivalent course: G/E/L-958 (FEMA)

S-440 Planning Section Chief (NWCG)

Equivalent course: C-440 (CAL FIRE)

Equivalent course: G/E/L-962 (FEMA)

S-450 Logistics Section Chief (NWCG)

Equivalent course: C-450 (CAL FIRE)

Equivalent course: G/E/L-967 (FEMA)

S-460 Finance/Administration Section Chief (NWCG)

Equivalent course: C-460 (CAL FIRE)

Equivalent course: G/E/L-973 under (FEMA)

S520 Advanced Incident Management (NWCG)

Equivalent course: AAIM (CAL FIRE)