

## FOREST SERVICE HANDBOOK NATIONAL HEADQUARTERS (WO) WASHINGTON, DC

# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK

#### **CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION**

**Amendment No.:** 5109.17-2005-3

Effective Date: June 10, 2005

**Duration:** This amendment is effective until superseded or removed.

Approved: ROBIN L. THOMPSON

Date Approved: 05/20/2005

**Associate Deputy Chief** 

**Posting Instructions:** Amendments are numbered consecutively by Handbook number and calendar year. Post by document; remove the entire document and replace it with this amendment. Retain this transmittal as the first page(s) of this document. The last amendment to this Handbook was 5109.17-2005-2 to 5109.17\_21-25.17.

New Document	5109.17_25.2-25.36	93 Pages
Superseded Document(s)	5109.17_25.2-25.36	92 Pages
by Issuance Number and	(Amendment 5109.17-2004-6, 05/18/2004)	
Effective Date		

### **Digest:**

<u>25.1 through 25.36</u> - Revises the exhibits containing position qualifications.

25.2 - Removes Prescribed Fire Planner.

WO AMENDMENT 5109.17-2005-3 EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK **CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION**

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EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.2 - Fire Use Position Qualifications

#### 25.2 - Exhibit 01

### **Fire Use Position Qualifications**

PRESCRIBED FIRE MANAGER TYPE 1 (RXM1)

TRAINING: LEVEL 1 I-300 Intermediate Incident

Command

**LEVEL 3** M-581 Fire Program Management

<u>PREREQUISITE EXPERIENCE</u>: Prescribed Fire Burn Boss Type 1

AND

Satisfactory position performance as a Prescribed Fire Manager Type 1

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Prescribed Fire Manager Type 2

The Task Book for this position is available on the NWCG website at:

http://www.nwcg.gov/pms/taskbook/command/rxm1-2.pdf

PRESCRIBED FIRE MANAGER TYPE 2 (RXM2)

TRAINING: LEVEL 1 I-300 Intermediate Incident

Command System

**LEVEL 3** M-581 Fire Program Management

<u>PREREQUISITE EXPERIENCE</u>: Prescribed Fire Burn Boss Type 2

**AND** 

Satisfactory position performance as a Prescribed Fire Manager Type 2

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Prescribed Fire Burn Boss Type 1

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/command/rxm1-2.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.2 - Exhibit 01--Continued

### **Fire Use Position Qualifications**

FIRE USE MANAGER 1 (FUM1)

TRAINING: LEVEL 1 S-580 Advanced Fire Use

Applications

**LEVEL 3** M-581 Fire Program Management

RX-300 Burn Boss

PREREQUISITE EXPERIENCE: Prescribed Fire Burn Boss Type 1

**AND** 

Satisfactory position performance as a Fire Use Manager on a wildland fire incident used to achieve land use objectives

OR

Incident Commander Type 2

AND

Prior successful management of wildland fire use and/or confinement strategies and

tactics,

**AND** 

Satisfactory position performance as a Fire Use Manager on a wildland fire incident used to achieve land use objectives

<u>CERTIFICATION</u> Certified by a qualified FUMA 1

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS
THAT WILL MAINTAIN CURRENCY:

Fire Use Manager 2

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.2 - Exhibit 01--Continued

### **Fire Use Position Qualifications**

FIRE USE MANAGER 2 (FUM2)

TRAINING: LEVEL 2 S-580 Advanced Fire Use

**Applications** 

OR

Managing Wildland Fire for Resource Benefits (Region 1)

**LEVEL 3** M-581 Fire Program Management

PREREQUISITE EXPERIENCE: Prescribed Fire Burn Boss Type 2

**AND** 

Satisfactory position performance as a Fire Use Manager on a wildland fire incident used to achieve land use objectives

OR

Incident Commander Type 3

AND

Prior successful management of wildland fire use and/or confinement strategies and tactics

AND

Satisfactory position performance as a Fire Use Manager on a wildland fire incident used to achieve land use objectives

CERTIFICATION Certified by a qualified FUMA 2

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS Fire Use Manager 2 for wildland fire use or

<u>THAT WILL MAINTAIN CURRENCY</u>: wildland fire suppression.

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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#### 25.2 - Exhibit 01--Continued

### **Fire Use Position Qualifications**

PRESCRIBED FIRE BURN BOSS TYPE 1 (RXB1)

TRAINING: LEVEL 1 RX-410 Smoke Management

Techniques

S-490 Advanced Fire Behavior

Calculations

**LEVEL 3** M-581 Fire Program Management

M-580 Fire in Ecosystem
Management

RX-510 Applied Fire Effects

<u>PREREQUISITE EXPERIENCE</u>: Prescribed Fire Burn Boss Type 2

**AND** 

Incident Commander Type 3

**AND** 

Satisfactory position performance as a Prescribed Fire Burn Boss Type 1 in

representative fuel types

PHYSICAL FITNESS: Light

OTHER POSITION ASSIGNMENTS Prescribed Fire Burn Boss Type 2

THAT WILL MAINTAIN CURRENCY: Fire Use Manager

The Task Book for this position is available on the NWCG website at:

http://www.nwcg.gov/pms/taskbook/command/rxb1-2.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.2 - Exhibit 01--Continued

### **Fire Use Position Qualifications**

PRESCRIBED FIRE BURN BOSS TYPE 2 (RXB2)

TRAINING: LEVEL 1 RX-300 Burn Boss

S-390 Introduction to Wildland Fire Behavior Calculations

**LEVEL 2** RX-310 Introduction to Fire

**Effects** 

OR

Successful completion of Technical Fire Management

**LEVEL 3** L-380 Fireline Leadership

RX-410 Smoke Management

Techniques

<u>PREREQUISITE EXPERIENCE</u>: Incident Commander Type 4

**AND** 

Satisfactory position performance as an

Ignition Specialist Type 2

AND

Satisfactory position performance as a Prescribed Fire Burn Boss Type 2 in

representative fuel types

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS
THAT WILL MAINTAIN CURRENCY:

Ignition Specialist Type 2

Fire Use Manager

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/command/rxb1-2.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.2 - Exhibit 01--Continued

#### **Fire Use Position Qualifications**

PRESCRIBED FIRE BURN BOSS TYPE 3 (RXB3)

TRAINING: LEVEL 1 S-290 Intermediate Wildland Fire

Behavior

**LEVEL 3** S-234 Ignition Operations

PREREQUISITE EXPERIENCE: Advanced Firefighter/Squad Boss

**AND** 

Satisfactory position performance as a Prescribed Fire Burn Boss Type 3

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS Prescribed Fire Burn Boss Type 2
THAT WILL MAINTAIN CURRENCY: Prescribed Fire Burn Boss Type 1

Fire Use Manager

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.2 - Exhibit 01--Continued

### **Fire Use Position Qualifications**

LONG TERM FIRE ANALYST (LTAN)

TRAINING: LEVEL 1 S-390 Introduction to Wildland

Fire Behavior Calculations

S-490 Advanced Wildland Fire Behavior Calculations

S-491 National Fire Danger Rating System

S-492 Long Term Fire Risk

Assessment

S-493 Farsite: Fire Growth

Simulation

S-590 Advanced Fire Behavior

Interpretations

**LEVEL 3** S-580 Advanced Fire Use

**Applications** 

PREREQUISITE EXPERIENCE: Fire Behavior Analyst

**AND** 

Satisfactory position performance as Long

Term Fire Analyst

OR

Prescribed Fire Effects Monitor

AND

Ignition Specialist Type 2

**AND** 

Satisfactory position performance as Long

Term Fire Analyst

Desired experience in current processing system for fire behavior calculations

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

The Task Book for this position is available on the NWCG website at:

http://www.nwcg.gov/pms/taskbook/planning/ltan.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.2 - Exhibit 01--Continued

### **Fire Use Position Qualifications**

**IGNITION SPECIALIST TYPE 1 (RXI1)** 

TRAINING: None

PREREQUISITE EXPERIENCE: Ignition Specialist Type 2

AND

Satisfactory position performance as an Ignition Specialist Type 1 in representative

fuel group(s)

PHYSICAL FITNESS: Moderate

<u>OTHER POSITION ASSIGNMENTS</u> Single Resource Boss Firing <u>THAT WILL MAINTAIN CURRENCY</u>: Ignition Specialist Type 2

The Task Book for this position is available on the NWCG website at:

http://www.nwcg.gov/pms/taskbook/operatio/rxi1\_2.pdf

**IGNITION SPECIALIST TYPE 2 (RXI2)** 

TRAINING: None

PREREQUISITE EXPERIENCE: Single Resource Boss (any)

**AND** 

Satisfactory position performance as Ignition Specialist Type 2 in representative fuel

group(s)

Experience in appropriate ignition devices

(for example, Primo Mark 3)

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Single Resource Boss Firing

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/operatio/rxi1\_2.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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#### 25.2 - Exhibit 01--Continued

### **Fire Use Position Qualifications**

FIRE EFFECTS MONITOR (FEMO)

TRAINING: LEVEL 1 S-290 Intermediate Wildland Fire

**Behavior** 

LEVEL 3 S-244 Field Observer

RX-310 Introductions to Fire

Effects

<u>PREREQUISITE EXPERIENCE</u>: Firefighter Type 2

**AND** 

Satisfactory position performance as a Fire

**Effects Monitor** 

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Field Observer

The Task Book for this position is available on the NWCG website at:

http://www.nwcg.gov/pms/taskbook/planning/femo.pdf

PRESCRIBED FIRE CREWMEMBER (RXCM)

TRAINING: LEVEL 1 I-100 Introduction to Incident

**Command System** 

S-130 Firefighter Training

S-190 Introduction to Wildland

Fire Behavior

**LEVEL 3** S-211 Portable Pumps and Water

Use

S-234 Ignition Operations

PREREQUISITE EXPERIENCE: None

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Firefighter Type 2

Forest Service adds this position.

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

### 25.3 - Technical Specialists Qualifications

Technical Specialists support the Incident Command System. Each agency is tasked by the NWCG Incident Operations Working Team (IOSWT) with establishing minimum certification and qualifications standards for these positions. A listing of approved titles and position job codes of identified technical specialists can be found on the Incident Qualifications and Certification System website: <a href="http://iqcs.nwcg.gov/">http://iqcs.nwcg.gov/</a>.

### 25.31 - Coordination and Support Position Qualifications

### 25.31 - Exhibit 01

## **Coordination and Support Position Qualifications**

ASSISTANT CACHE MANAGER (ACMR)

ASSIGNED TO: National Cache System

<u>SUPERVISED BY:</u> Fire Cache Manager

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-110 Basic Wildland Fire

Suppression Orientation S-260 Interagency Incident

Dusings Management

**Business Management** 

Principles

LEVEL 3 I-200 Basic Incident Command

System

<u>CERTIFICATION</u>: Hazmat Certification for 49 CFR

PREREQUISITE EXPERIENCE: Satisfactory position performance as

Assistant Cache Manager

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS Cache Manager

THAT WILL MAINTAIN CURRENCY: Supervisory Supply Technician

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

AERIAL OBSERVER (AOBS)

ASSIGNED TO: Appropriate Aviation Manager

<u>SUPERVISED BY</u>: Dispatch Manager or Line Officer

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-270 Basic Air Operations

A-101 Aviation Safety

(All Aircraft)

A-105 Aviation Life Support

Equipment

A-106 Aviation Mishap

Reporting

A-107 Aviation Policy and

Regulations 1

A-109 Aviation Radio Use

A-113 Crash Survival

LEVEL 3 I-200 Basic Incident Command

System

Local on-the-job orientation or

Developed Aerial Observer

**Training** 

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as an

Aerial Observer

AND

Incident Commander Type 5

PHYSICAL FITNESS: None

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: None

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

AIR TANKER BASE MANAGER (ATBM)

ASSIGNED TO: Appropriate Aviation Manager

<u>SUPERVISED BY</u>: Appropriate Aviation Manager

TRAINING: LEVEL 1 S-130 Basic Firefighter

S-260 Interagency Incident

**Business Management** 

S-270 Basic Air Operations

A-103 FAA NOTAM System

A-105 Aviation Life Support

Equipment

A-106 Aviation Mishap

Reporting

A-109 Aviation Radio Use

A-111 Flight Payment Document

A-112 Mission Planning & Flight

Request Process

A-113 Crash Survival

A-201 Overview of Safety &

**Accident Prevention** 

Program

A-202 Interagency Aviation

Organizations

**EITHER** 

A-203 Basic Airspace

OR

Airspace Coordination Course

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

## AIR TANKER BASE MANAGER (ATBM)--CONTINUED

**LEVEL 1** A-204 Aircraft Capabilities &

Limitations

A-211 Aviation Planning

A-301 Implementing Aviation

Safety & Accident

Prevention

A-302 Personal Responsibility &

Liability

A-303 Human Factors in Aviation

A-305 Risk Management

**LEVEL 3** Geographic Specific Intermediate

Air Operations

Geographic Specific Aircraft Base

Radio Operator

Geographic Specific Air Tanker

Base Manager Training

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a Air

Tanker Base Manager

**AND** 

Fixed Wing Base Manager

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Fixed Wing Base Manager

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

CACHE SUPPLY CLERK (CASC)

ASSIGNED TO: National Fire Cache System

SUPERVISED BY: Supervisory Cache Business System Supply

Clerk

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation

<u>PREREQUISITE EXPERIENCE</u>: Experience with computer applications and

processing including the National Interagency Cache Business System

(ICBS)

**AND** 

Satisfactory position performance as a Cache

Supply Clerk

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS
THAT WILL MAINTAIN CURRENCY:

Cache (Supply) Clerk, Supervisory

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/logistics/casc.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

CACHE (SUPPLY) CLERK, SUPERVISORY (CAST)

ASSIGNED TO: National Fire Cache System

<u>SUPERVISED BY</u>: Assistant Fire Cache Manager

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation

PREREQUISITE EXPERIENCE: Satisfactory performance as Cache (Supply)

Clerk, Supervisory

AND

Cache (Supply) Clerk

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY:

Cache (Supply) Clerk

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/logistics/cast.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### **25.31 - Exhibit 01--Continued**

### **Coordination and Support Position Qualifications**

CACHE DEMOBILIZATION SPECIALIST (CDSP)

ASSIGNED TO: National Fire Cache System

<u>SUPERVISED BY:</u> Fire Cache Manager and Logistics Section

Chief

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation

LEVEL 3 National or Regional Cache

**Demobilization Specialist** 

training

I-200 Basic Incident Command

System

<u>CERTIFICATION</u>: Hazmat Certification for 49 CFR

PREREQUISITE EXPERIENCE: Desirable skills include experience in

receiving, accounting for and distributing

supplies

**AND** 

Satisfactory position performance as a Cache

**Demobilization Specialist** 

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS Receiving/Distribution Manager

THAT WILL MAINTAIN CURRENCY: Assistant Cache Manager

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/logistics/cdsp.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

COMMUNICATIONS COORDINATOR (COMC)

ASSIGNED TO: Communications Duty Officer and/or

Geographic Area Coordinator(s)

<u>SUPERVISED BY</u>: Communications Duty Officer

TRAINING: LEVEL 1 Communications Coordinator

Course

PREREQUISITE EXPERIENCE: Communications Unit Leader

**AND** 

Satisfactory position performance as a

**Communications Coordinator** 

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS Communications Duty Officer at NIFC

THAT WILL MAINTAIN CURRENCY: Communications Unit Leader with Type 1

Team

For a description of the job duties and responsibilities associated with this position, consult chapter 60 of the National Interagency Mobilization Guide:

http://www.nifc.gov/news/mobguide/index.html

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## **25.31 - Exhibit 01--Continued**

### **Coordination and Support Position Qualifications**

FIRE CACHE MANAGER (FCMG)

ASSIGNED TO: National Fire Cache System

<u>SUPERVISED BY:</u> Geographic Area Coordinator

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-110 Basic Wildland Fire Suppression Orientation

S-260 Interagency Incident

**Business Management** 

LEVEL 3 I-200 Basic Incident Command

System

CERTIFICATION: Hazmat Certification for 49 CFR

**AND** 

Approved by Geographic Area Cache

Manager

<u>PREREQUISITE EXPERIENCE</u>: Experience working within the National

cache system

AND

Satisfactory position performance as a Fire

Cache Manager

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Assistant Fire Cache Manager

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/logistics/fcmg.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

## **Coordination and Support Position Qualifications**

FIRE PREVENTION EDUCATION TEAM LEADER (PETL)

ASSIGNED TO: Fire Prevention Education Teams

SUPERVISED BY: Agency Administrator or Incident

Commander

TRAINING: LEVEL 1 P-301 Wildland Fire Prevention

Planning

**LEVEL 3** FI-210 Wildfire Origin and Cause

Determination

M-410 Facilitative Instructor S-203 Introduction to Incident

Information

S-215 Fire Operations in the

Wildland Urban Interface National Fire Prevention

Education Team Leader

**Training** 

PREREQUISITE EXPERIENCE: Satisfactory position performance as a Fire

Prevention Education Team Member

(PETM)

AND

Satisfactory position performance as a Fire Prevention Education Team Leader Trainee

PHYSICAL FITNESS: Light, unless physically challenged

OTHER POSITION ASSIGNMENTS
THAT WILL MAINTAIN CURRENCY:

None

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

FIRE PREVENTION EDUCATION TEAM MEMBER (PETM)

ASSIGNED TO: Fire Prevention Education Teams

<u>SUPERVISED BY</u>: Fire Prevention Education Team Leader

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation

S-130 Firefighter Training S-190 Introduction to Wildland

Fire Behavior

**LEVEL 3** National Fire Prevention

**Education Team Member** 

Training

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a Fire

Prevention Education Team Member

(PETM)

None

PHYSICAL FITNESS: Light, unless physically challenged

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY:

EFFECTIVE DATE: 06/10/2005

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

INITIAL ATTACK DISPATCHER (IADP)

ASSIGNED TO: Local Dispatch Unit

<u>SUPERVISED BY:</u> Dispatch Coordinator or appropriate

**Emergency Manager** 

TRAINING: LEVEL 1 D-311 Initial Attack Dispatcher

S-290 Intermediate Fire Behavior

S-130 Firefighter Training

S-190 Introduction to Wildland

Fire Behavior

LEVEL 3 S-200 Initial Attack Incident

Commander

S-215 Fire Operations in the

Urban Interface

S-271 Interagency Helicopter

Crewmember

PREREQUISITE EXPERIENCE: Support Dispatcher, Expanded Dispatch

**AND** 

Satisfactory position performance as an

Initial Attack Dispatcher

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Support Dispatcher, Expanded Dispatch

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/dispatch/iadp.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

INFRARED REGIONAL COORDINATOR (IRCR)

ASSIGNED TO: Geographic Area Coordination Center

<u>SUPERVISED BY</u>: Geographic Area Coordinator

TRAINING: None

<u>CERTIFICATION</u>: Certified by National Infrared Interpreter

Program Manager

PREREQUISITE EXPERIENCE: Infrared Interpreter

AND

Satisfactory position performance as an

Infrared Regional Coordinator

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Infrared Interpreter

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

MAC GROUP COORDINATOR (MCCO)

ASSIGNED TO: Geographic Area Coordination Center or

assigned location

<u>SUPERVISED BY</u>: Agency Administrator(s)

TRAINING: LEVEL 1 I-400 Advanced Incident

Command System

I-401 Multi-Agency Coordination

M-480 Multi-Agency

Coordinating Group

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a MAC

**Group Coordinator** 

**AND** 

Agency Administrator

OR

Geographic Area Coordinator

OR

Multi-Agency Coordinating (MAC) Group

Member

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

MAC GROUP INFORMATION OFFICER (MCIF)

ASSIGNED TO: Geographic Area Coordination Center or

assigned location

<u>SUPERVISED BY</u>: MAC Group Coordinator

TRAINING: LEVEL 1 I-300 Intermediate Incident

Command System

I-401 Multi-Agency Coordination

M-480 Multi-Agency

Coordinating Group

LEVEL 3 I-400 Advanced Incident

Command System

PREREQUISITE EXPERIENCE: Information Officer Type 3

**AND** 

Satisfactory position performance as a MAC

**Group Information Officer** 

PHYSICAL FITNESS: None

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Information Officer Type 3

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

MIXMASTER (MXMS)

ASSIGNED TO: Fixed Wing Base

<u>SUPERVISED BY</u>: Appropriate Aviation Manager

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-110 Basic Wildland Fire

Suppression Orientation

S-260 Interagency Incident Business Management

S-270 Basic Air Operations

A-101 Aviation Safety (All

Aircraft)

LEVEL 3 I-200 Basic Incident Command

System

PREREQUISITE EXPERIENCE: Satisfactory position performance as a

Mixmaster

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Air Tanker Base Manager

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

### **Coordination and Support Position Qualifications**

WAREHOUSE MATERIALS HANDLER (WHHR)

ASSIGNED TO: Geographic Area Cache

SUPERVISED BY: Warehouse Materials Handler Leader or Fire

Cache Manager

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System S-110 Basic Wildland Fire Suppression Orientation

CERTIFICATION: Hazmat Certification for 49 CFR

PREREQUISITE EXPERIENCE: Desirable to have experience working within

the National Cache System

**AND** 

Satisfactory position performance as a

Warehouse Materials Handler

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

The Task Book for this position is available on the NWCG website at:

http://www.nwcg.gov/pms/taskbook/logistics/whrr.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.31 - Exhibit 01--Continued

## **Coordination and Support Position Qualifications**

WAREHOUSE MATERIALS HANDLER LEADER (WHLR)

ASSIGNED TO: Geographic Area Cache

<u>SUPERVISED BY</u>: Fire Cache Manager

TRAINING:

PREREQUISITE EXPERIENCE: Warehouse Materials Handler

**AND** 

Satisfactory position performance as a Warehouse Materials Handler Leader

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Warehouse Materials Handler

The Task Book for this position is available on the NWCG website at: http://www.nwcg.gov/pms/taskbook/logistics/whlr.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### **25.31 - Exhibit 01--Continued**

## **Coordination and Support Position Qualifications**

SINGLE ENGINE AIR TANKER MANAGER (SEMG)

ASSIGNED TO: Appropriate Aviation Manager

SUPERVISED BY: Dispatch Coordinator/Manager, Fixed Wing

Base Manager, Air Tactical Group

Supervisor, etc.

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation

S-270 Basic Air Operations

OR

S-271 Interagency Helicopter

Crewmember

S-273 Single Engine Air Tanker

Manager

PREREQUISITE EXPERIENCE: Satisfactory position performance as a Single

Engine Air Tanker Manager

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

The Task Book for this position is available on the NWCG website at:

http://www.nwcg.gov/pms/taskbook/air/semg.pdf

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.32 - Finance/Administration Position Qualifications

#### 25.32 - Exhibit 01

## **Finance/Administration Position Qualifications**

ACCOUNTING TECHNICIAN (ACCT)

ASSIGNED TO: Incident "Host" Unit Administrative

Functional Area

<u>SUPERVISED BY:</u> "Host" Unit Agency Administrator

TRAINING: LEVEL 1 S-260 Interagency Incident

**Business Management** 

**LEVEL 3** I-100 Introduction to Incident

Command System
I-200 Basic Incident Command

PREREQUISITE EXPERIENCE: On-the-job exposure to fire payment

processing where applicable\*

OR

Voucher Examiner Knowledge or Experience

OR

Unit Timekeeper

PHYSICAL FITNESS: None

<u>OTHER POSITION ASSIGNMENTS</u> ADO Team Member <u>THAT WILL MAINTAIN CURRENCY</u>: Buying Team Member

<sup>\*</sup> Requirements contained in Forest Service Handbook (FSH) 6509.13a, Assistant Disbursing Officer Handbook.

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.32 - Exhibit 01--Continued

### **Finance/Administration Position Qualifications**

**BUYING TEAM LEADER (BUYL)** 

ASSIGNED TO: Incident "Host" Unit Administrative

Functional Area

<u>SUPERVISED BY</u>: "Host" Unit Agency Administrator

TRAINING: LEVEL 1 S-260 Interagency Incident

**Business Management** 

LEVEL 3 D-110 Dispatch Recorder

I-200 Basic Incident Command

System

S-360 Finance/Administrative

Unit Leader

National Interagency Buying Team Guide or Workshop

On-the-Job Procurement Training Purchase Card and Convenience

Check training

<u>CERTIFICATION</u>: Recommended by Regional Director of

Acquisitions

<u>AUTHORITY</u>: Federal delegated acquisition authority to

obligate Government funds of \$100,000 or

greater.

PREREQUISITE EXPERIENCE: Federal Delegated acquisition authority to

obligate government funds of \$100,000 or

greater.

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.32 - Exhibit 01--Continued

### **Finance/Administration Position Qualifications**

**BUYING TEAM MEMBER (BUYM)** 

ASSIGNED TO: Incident "Host" Unit Administrative

Functional Area

<u>SUPERVISED BY</u>: Buying Team Leader

TRAINING: LEVEL 1 S-260 Interagency Incident

**Business Management** 

**LEVEL 3** National Interagency Buying

Team Guide or Workshop

On-the-Job Procurement Training I-100 Introduction to Incident Command System

I-200 Basic Incident Command

System

D-110 Dispatch Recorder

AUTHORITY: Maintain micro-purchase authority

PREREQUISITE EXPERIENCE: Micro-purchase authority

**AND** 

Recommended by Regional Buying Team

Coordinator

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.32 - Exhibit 01--Continued

### **Finance/Administration Position Qualifications**

INCIDENT BUSINESS ADVISOR TYPE 1 (IBA1)

ASSIGNED TO: Agency Administrator or Area Commander

<u>SUPERVISED BY</u>: Agency Administrator or Area Commander

TRAINING: LEVEL 3 S-520 Advanced Incident

Management

<u>PREREQUISITE EXPERIENCE</u>: Familiarity with fire procurements, time

keeping and associated incident fiscal

transactions,

**AND** 

Incident Business Advisor Type 2

AND

Experience working with complex organizations (for example, Area Command, Multi-agency Coordinating Group, Unified Command, FEMA)

**AND** 

Satisfactory position performance as an Incident Business Advisor Type 1

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Finance Section Chief Type 1

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.32 - Exhibit 01--Continued

### **Finance/Administration Position Qualifications**

INCIDENT BUSINESS ADVISOR TYPE 2 (IBA2)

ASSIGNED TO: Agency Administrator or Area Commander

<u>SUPERVISED BY</u>: Agency Administrator or Area Commander

TRAINING: LEVEL 1 National Incident Business

**Advisor Training** 

LEVEL 3 I-300 Intermediate Incident

Command system

I-400 Advanced Incident Command System

S-460 Finance/Administration

Section Chief

PREREQUISITE EXPERIENCE: Experience working with Incident Management

Teams, interagency cooperators, and additional support organizations during incidents (local,

county, State, Federal, National Guard, Military, Tribal Government, FEMA)

**AND EITHER** 

Multiple assignments as Type I or Type II section

Chief on IMT

OR

Experience working with or within

financial/business management (for example, buying teams, payment teams, cost share and other agreements, expanded dispatch) AND Satisfactory position performance as an Incident

Business Advisor Type 2

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Finance Section Chief Type 1

Finance Section Chief Type 2

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.32 - Exhibit 01--Continued

### **Finance/Administration Position Qualifications**

INCIDENT BUSINESS ADVISOR TYPE 3 (IBA3)

ASSIGNED TO: Agency Administrator or Area Commander

<u>SUPERVISED BY</u>: Agency Administrator of Area Commander

TRAINING: LEVEL 3 I-200 Basic Incident Command

System

S-260 Interagency Incident
Business Management
S 261 Applied Interagency

S-261 Applied Interagency
Incident Business
Management Principles
S-360 Finance/Administration

Unit Leader

PREREQUISITE EXPERIENCE: Working knowledge of unit and incident

business management practices and

standards

**AND** 

Exposure to administrative/financial management incidents through jobs/interaction with teams, incident

assignments

**AND** 

Satisfactory position performance as an Incident Business Advisor Type 3

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.32 - Exhibit 01--Continued

## **Finance/Administration Position Qualifications**

CONTRACTING OFFICER (CONO)

ASSIGNED TO: Host Unit Agency Administrator

Administration Unit

<u>SUPERVISED BY</u>: Host Unit Agency Administrator

TRAINING: LEVEL 1 I-100 Introduction to Incident

**Command System** 

S-260 Interagency Incident

**Business Management** 

S-261 Applied Interagency Incident

**Business Management** 

LEVEL 3 I-200 Basic Incident Command

System

S-360 Finance/Administration Unit

Leader

**Incident Procurement Training** 

<u>CERTIFICATION</u>: Regional Buying Team Coordinator

<u>AUTHORITY</u>: Federal delegated acquisition authority to

obligate Government funds of \$100,000 or

greater.

PREREQUISITE EXPERIENCE: Federal delegated acquisition authority to

obligate Government funds of \$100,000 or

greater.

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.32 - Exhibit 01--Continued

## **Finance/Administration Position Qualifications**

PURCHASING AGENT, FIVE THOUSAND (PA05) PURCHASING AGENT, TEN THOUSAND (PA10) PURCHASING AGENT, TWENTY-FIVE THOUSAND (PA25) PURCHASING AGENT, FIFTY THOUSAND (PA50)

ASSIGNED TO: Host Unit Agency Administrator

Administration Unit

<u>SUPERVISED BY</u>: Host Unit Agency Administrator

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-260 Interagency Incident
Business Management

S-261 Applied Interagency Incident

**Business Management** 

LEVEL 3 I-200 Basic Incident Command

System

S-360 Finance/Administration Unit

Leader

CERTIFICATION: Regional Buying Team Coordinator

<u>AUTHORITY</u>: Federal delegated acquisition authority to

obligate Government funds of \$100,000 or

greater

PREREQUISITE EXPERIENCE: Federal delegated acquisition authority to

obligate Government funds of \$100,000 or

greater

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Logistics Position Qualifications

### 25.33 - Exhibit 01

### **Logistics Position Qualifications**

CAMP CREW BOSS (CACB)

<u>SUPERVISED BY</u>: Facilities Unit Leader

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-110 Basic Wildland Fire

**Suppression Orientation** 

S-260 Interagency Incident Business Management

PREREQUISITE EXPERIENCE: Satisfactory position performance as a Camp

**Crew Boss** 

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY:

None

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01

## **Logistics Position Qualifications**

CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)

ASSIGNED TO: Incident Logistics Functional Area

<u>SUPERVISED BY</u>: Contracting Officer

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation
National Contracting Officer's
Technical Representative

Training

CERTIFICATION: Attendance at the National COTR workshop

**AND** 

Designated by National Contracting Officer

PREREQUISITE EXPERIENCE: Desirable skills are individuals who have

completed Contracting Officer's

Representative training.

**AND** 

Satisfactory position performance as a Contracting Officer's Technical

Representative

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

EMERGENCY MEDICAL TECHNICIAN BASIC (EMTB)

ASSIGNED TO: Incident Logistics Functional Area

<u>SUPERVISED BY</u>: Medical Unit Leader

TRAINING: LEVEL 1 S-130 Basic Firefighter

S-190 Introduction to Wildland

Fire Behavior

CERTIFICATION: Current State certification as an EMT-A or

EMT-B

<u>PREREQUISITE EXPERIENCE</u>: Knowledge and skills of the First Responder

(uses a limited amount of equipment to perform initial assessment and intervention and is trained to assist other EMS providers) but is also qualified to function as minimum

staff for an ambulance

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

EMERGENCY MEDICAL TECHNICIAN INTERMEDIATE (EMTI)

ASSIGNED TO: Incident Logistics Functional Area

SUPERVISED BY: Medical Unit Leader

TRAINING: LEVEL 1 Completion of a DOT approved

EMTI (Intermediate) course.

<u>CERTIFICATION</u>: State Certification as an EMTI

PREREQUISITE EXPERIENCE: Knowledge and skills of the preceding levels

(see EMTB); in addition can perform essential advanced techniques and

administer a limited number of medications

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

EMERGENCY MEDICAL TECHNICIAN PARAMEDIC (EMTP)

ASSIGNED TO: Incident Logistics Functional Area

<u>SUPERVISED BY</u>: Medical Unit Leader

TRAINING: LEVEL 1 Department of Transportation

Emergency Paramedic course (700 hours, requiring 488 hours experience at clinical and

internship levels)

CERTIFICATION: State Certification as an EMTP

PREREQUISITE EXPERIENCE: Demonstrated competencies at a Level 3

provider, can administer additional

interventions and medications (i.e. at the

scene of a cardiac arrest, the EMT

Paramedic might administer second line ACLS medications and use an external

pacemaker)

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

## **EQUIPMENT INSPECTOR (EQPI)**

ASSIGNED TO: Incident Logistics Functional Area

SUPERVISED BY: Equipment Manager

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System S-110 Basic Wildland Fire Suppression Orientation

#### PREREQUISITE EXPERIENCE:

Demonstrated knowledge and understanding of 49 CFR part 393, Appendix G, Department of Transportation Federal Highway Administration - Federal Motor Carrier Safety Regulations.

#### **AND**

State or Federal training, which qualifies an individual to perform commercial motor vehicle safety inspections.

#### OR

Combination of training and experience totaling at least one year among the following:

- a. Truck manufacturer sponsored truck operator and maintenance course.
- b. Mechanic experience for motor carrier maintenance program.
- c. Mechanic or Inspector experience at a commercial garage, fleet leasing company, or similar facility.
- d. Experience as a commercial vehicle inspector for a State or for the Federal Government.

#### **AND**

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

## EQUIPMENT INSPECTOR (EQPI)--CONTINUED

For ability to perform brake inspections:

A combination of brake related experience totaling at least one year which may consist of:

- a. Participation in a training program sponsored by a brake or vehicle manufacturer or similar commercial training program designed to train students in brake maintenance or in inspection.
- b. Experience performing brake maintenance or inspections similar to brake service or inspection task in a motor carrier maintenance program.
- c. Experience performing brake maintenance or inspection similar to the assigned brake service or inspection task at a commercial garage, fleet leasing company, or similar facility.

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Equipment Manager

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

INCIDENT MEDICAL ASSISTANT (IMSA)

ASSIGNED TO: Incident Logistics Functional Area

<u>SUPERVISED BY</u>: Incident Medical Specialist Manager

TRAINING: LEVEL 1 Geographic Area Incident Medical

**Specialist Training** 

<u>CERTIFICATION</u>: Current State EMT Certification

Documented Hepatitis B Vaccination Annual attendance at Geographic Area Medical Specialist Workshop/Training

PREREQUISITE EXPERIENCE: Incident Medical Technician

AND

Active with an Emergency Medical Provider

AND

Satisfactory position performance as an

**Incident Medical Assistant** 

PHYSICAL FITNESS: Light

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

INCIDENT MEDICAL MANAGER (IMSM)

ASSIGNED TO: Incident Logistics Functional Area

<u>SUPERVISED BY</u>: Medical Unit Leader

TRAINING: LEVEL 1 Geographic Area Incident Medical

**Specialist Training** 

CERTIFICATION: Current State EMT Certification

Documented Hepatitis B Vaccination Annual attendance at Geographic Area Medical Specialist Workshop/Training

<u>PREREQUISITE EXPERIENCE</u>: Incident Medical Assistant

**AND** 

Active with an Emergency Medical Provider

**AND** 

Satisfactory position performance as an

Incident Medical Manager

PHYSICAL FITNESS: Light

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

INCIDENT MEDICAL TECHNICIAN (IMST)

ASSIGNED TO: Incident Logistics Functional Area

SUPERVISED BY: Incident Medical Specialist Manager

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

I-200 Basic Incident Command

System

S-110 Basic Wildland Fire Suppression Orientation

<u>CERTIFICATION</u>: Current State EMT Certification

Documented Hepatitis B Vaccination Bi-annual attendance at Geographic Area Incident Medical Specialist Training

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as an

**Incident Medical Technician** 

PHYSICAL FITNESS: Light

**OTHER POSITION ASSIGNMENTS** 

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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#### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK **CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION**

#### **25.33 - Exhibit 01--Continued**

#### **Logistics Position Qualifications**

REMOTE AUTOMATED WEATHER STATION TECHNICIAN (RAWS)

**ASSIGNED TO:** Planning

**Incident Meteorologist SUPERVISED BY:** 

OR

Fire Behavior Analyst

TRAINING: LEVEL 1 National Approved RAWS

> Maintenance Training I-100 Introduction to Incident

> > Command

I-200 Basic Incident Command

System

S-130 Basic Firefighter

S-190 Introduction to Wildland

Fire Behavior

LEVEL 3 S-258 Communications

Technician

PREREQUISITE EXPERIENCE: Satisfactory position performance as a

Remote Automated Weather Station

Technician

**AND** 

Proficiency with the ASCADS System and

experience with RAWS and REMS

equipment

**AND** 

Knowledge of fire weather observation procedures and weather station location recommendations (per PMS 426-1 and

426-3 and the Fire Weather Observers'

Handbook #494, 1976)

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

REMOTE AUTOMATED WEATHER STATION TECHNICIAN (RAWS)--CONTINUED

DESIRABLE EXPERIENCE & Class B Commercial Driver's License and experience driving while towing a 34-foot

5<sup>th</sup> wheel trailer

AND

Qualified and experienced operating a 4X4 or

ATV vehicle

**AND** 

Proficiency with King radios (programming, changing settings, using repeaters, tones,

etc.)

PHYSICAL FITNESS: Light

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

SECURITY SPECIALIST LEVEL 1 (SEC1)\*

ASSIGNED TO: Incident Logistics Functional Area

<u>SUPERVISED BY</u>: Security Manager

TRAINING: LEVEL 1 Federal Law Enforcement

Training Center (FLETC) CITP

or NRPT

I-100 Introduction to Incident

Command

S-110 Basic Wildland Fire Suppression Orientation

CERTIFICATION: Certification as Criminal Investigator or Law

**Enforcement Officer** 

<u>AUTHORITY</u>: Authorized and equipped to carry firearms,

make arrests, serve warrants, conduct

searches and seizures. Authorized to enforce

federal or state laws.

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a

Security Specialist Level 1

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Security Manager

<sup>\*</sup> AD hiring authority and procurement of private services may not be used for this position.

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

SECURITY SPECIALIST LEVEL 2 (SEC2)\*

ASSIGNED TO: Incident Logistics Functional Area

<u>SUPERVISED BY</u>: Appropriate Logistics Supervisor

TRAINING: LEVEL 1 Forest Protection Officer training

I-100 Introduction to Incident Command System S-110 Basic Wildland Fire Suppression Orientation

CERTIFICATION: Annual recertification as a Forest Protection

Officer

<u>AUTHORITY</u>: Not authorized or equipped to carry firearms,

serve warrants, or conduct searches and seizures. Authority to enforce federal

criminal laws and regulations.

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a

Security Specialist Level 2

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

<sup>\*</sup> AD hiring authority and procurement of private services may not be used for this position.

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

### SECURITY GUARD, NOT LAW ENFORCEMENT (SECG)\*

ASSIGNED TO: Incident Logistics Functional Area

SUPERVISED BY: Security Manager. If the Security Manager is

a private contractor, contractor must provide

supervisor who will provide direct supervision to contract personnel.

POSITION DESCRIPTION: Personnel utilized in this position shall not

exercise law enforcement duties of either state or federal law, including arrest or detention of persons, nor carry weapons or

other defensive equipment.

Uniforms may be worn and marked vehicles driven, however they shall not contain the words "police" or equivalent, or contain markings of a public law enforcement or

police agency.

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command

S-110 Basic Wildland Fire Suppression Orientation Training as required within the state of the incident for peace officer status or security guard

licensing as appropriate.

<u>CERTIFICATION</u>: Licensed and in compliance with any

applicable requirements for security guards within the state of the respective incident.

Where state law allows, peace officer or law enforcement officer training or employment

may meet requirements.

PREREQUISITE EXPERIENCE: Satisfactory performance as a Security Guard.

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

\* AD hiring authority and procurement of private services may be used for this position.

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.33 - Exhibit 01--Continued

## **Logistics Position Qualifications**

TOOL SPECIALIST (TESP)

ASSIGNED TO: Logistics

SUPERVISED BY: Supply Unit Leader or Equipment Manger

TRAINING: None

PREREQUISITE EXPERIENCE: Advanced Firefighter/Squad Boss

**AND** 

Satisfactory position performance as a Tool

Specialist

PHYSICAL FITNESS: None

**OTHER POSITION ASSIGNMENTS** 

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

### 25.34 - Operations Position Qualifications

### 25.34 - Exhibit 01

## **Operations Position Qualifications**

AGENCY AVIATION MILITARY LIAISON (AAML)

ASSIGNED TO: National Interagency Coordination Center

<u>SUPERVISED BY</u>: National Interagency Coordination Center

Military Coordinator

TRAINING: None

PREREQUISITE EXPERIENCE: Desirable experience is military background

**AND EITHER** 

Helicopter Operations Specialist

OR

Helicopter Pilot Inspector\*

**AND** 

Successful position performance as an Agency Aviation Military Liaison

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS Helicopter Operations Specialist

THAT WILL MAINTAIN CURRENCY: Helicopter Pilot Inspector

<sup>\*</sup>References are contained in the Military Use Handbook (NFES 2175) located at the following website: <a href="http://www.nifc.gov/news/militaryuse2002.pdf">http://www.nifc.gov/news/militaryuse2002.pdf</a>

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

BATTALION MILITARY LIAISON (BNML)

ASSIGNED TO: Incident Operations Functional Area

<u>SUPERVISED BY</u>: Operations Section Chief, Liaison to

**Battalion Commander** 

TRAINING: None

<u>PREREQUISITE EXPERIENCE</u>: Desirable skills are ability to deal with

individuals from multiple organizations

and prior military experience

**AND** 

Operations Section Chief Type 1

**AND** 

Successful position performance as a

**Battalion Military Liaison** 

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Operations Section Chief Type 1

<sup>\*</sup>References are contained in the Military Use Handbook (NFES 2175).

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

DOZER OPERATOR (DZOP)

ASSIGNED TO: Operations Function

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

Basic Firefighter

S-130 Basic Firefighter S-190 Basic Fire Behavior

S-290 Intermediate Fire Behavior

LEVEL 2 Local dozer operations and

Maintenance training

<u>CERTIFICATION</u>: Dozer Operator Certification

PREREQUISITE EXPERIENCE: Dozer Operator

**AND** 

Successful position performance as a Dozer

Operator Initial Attack

PHYSICAL FITNESS: Moderate

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Tractor Plow Operator (I.A.)

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

DOZER OPERATOR INITIAL ATTACK (DZIA)

ASSIGNED TO: Appropriate Operations Supervisor

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-130 Basic Firefighter S-190 Basic Fire Behavior

S-232 Dozer Boss

S-290 Intermediate Fire Behavior Local dozer operations and Maintenance training

<u>CERTIFICATION</u>: Dozer Operator Certification

PREREQUISITE EXPERIENCE: Dozer Operator

**AND** 

Successful position performance as a Dozer

Operator Initial Attack

PHYSICAL FITNESS: Moderate

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Tractor/Plow Operator

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

ENGINE OPERATOR (ENOP)

ASSIGNED TO: Operations Function

<u>SUPERVISED BY</u>: Single Resource Boss Engine

TRAINING: LEVEL 3 Geographic Area Engine

Academy

PREREQUISITE EXPERIENCE: Advanced Firefighter/Squad Boss

**AND** 

Satisfactory position performance as an

**Engine Operator** 

PHYSICAL FITNESS: Arduous

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: None

FALLER CLASS A (FALA)

ASSIGNED TO: Operations Function

SUPERVISED BY: Single Resource (any)

TRAINING: LEVEL 1 S-212 Wildfire Power Saws

<u>CERTIFICATION</u>: Geographic Area chainsaw certification as a

Faller A

<u>PREREQUISITE EXPERIENCE</u>: Firefighter Type 2

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS Faller Class B THAT WILL MAINTAIN CURRENCY: Faller Class C

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

FALLER CLASS B (FALB)

ASSIGNED TO: Operations Function

<u>SUPERVISED BY</u>: Single Resource Boss (any)

TRAINING: LEVEL 1 S-212 Wildfire Power Saws

CERTIFICATION: Geographic Area chainsaw certification as a

Faller Class B

<u>PREREQUISITE EXPERIENCE</u>: Firefighter Type 2

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Faller Class C

FALLER CLASS C (FALC)

ASSIGNED TO: Operations Function

<u>SUPERVISED BY</u>: Single Resource Boss (any)

TRAINING: None

CERTIFICATION: Geographic Area chainsaw certification as a

Faller Class C

PREREQUISITE EXPERIENCE: Firefighter Type 2

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## **25.34 - Exhibit 01--Continued**

## **Operations Position Qualifications**

FIRELINE EXPLOSIVES ADVISOR (FLEA)

ASSIGNED TO: Operations

SUPERVISED BY: Operations Section Chief

TRAINING: LEVEL 1 Fireline Explosives and General

**Blaster Certification** 

<u>CERTIFICATION</u>: General Blaster qualified with Fireline

**Explosives Endorsement** 

**AND** 

Three year re-certification cycle

**AND** 

Commercial Drivers License

<u>PREREQUISITE EXPERIENCE</u>: Fireline Blaster (minimum of 2 complex and

3 total assignments as a Fireline Blaster)

**AND** 

Satisfactory position performance as a

Fireline Explosives Advisor

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## **25.34 - Exhibit 01--Continued**

## **Operations Position Qualifications**

FIRELINE EXPLOSIVES BLASTER (FLEB)

ASSIGNED TO: Operations Function

<u>SUPERVISED BY</u>: Fireline Explosives Advisor

TRAINING: LEVEL 1 Fireline Explosives and General

**Blaster Certification** 

<u>CERTIFICATION</u>: General Blaster qualified with Fireline

Explosives endorsement

**AND** 

Three year re-certification cycle

**AND** 

Three active or dry firings per year

**AND** 

Commercial Drivers License

<u>PREREQUISITE EXPERIENCE</u>: Fireline Explosives Crewmember

**AND** 

Satisfactory position performance as a

Fireline Explosives Blaster

PHYSICAL FITNESS: Arduous

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Fireline Explosives Advisor

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

### 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

FIRELINE EXPLOSIVES CREWMEMBER (FLEC)

ASSIGNED TO: Operations Function

SUPERVISED BY: Fireline Blaster

TRAINING: LEVEL 1 Fireline Explosives

<u>CERTIFICATION</u>: Three year re-certification cycle

**AND** 

Three active or dry firings per year

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a

Fireline Explosives Crewmember

PHYSICAL FITNESS: Arduous

<u>OTHER POSITION ASSIGNMENTS</u> Fireline Explosives Advisor THAT WILL MAINTAIN CURRENCY: Fireline Explosives Blaster

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

FIXED WING BASE MANAGER (FWBM)

ASSIGNED TO: Fixed Wing Base

<u>SUPERVISED BY:</u> Appropriate Aviation Supervisor

TRAINING: LEVEL 1 I-200 Basic Incident Command

System

**LEVEL 3** Geographic Area Fixed Wing

Base Manager training

<u>PREREQUISITE EXPERIENCE</u>: Ramp Manager

OR

Fixed Wing Parking Tender

**AND** 

Satisfactory position performance as a Fixed

Wing Base Manager

PHYSICAL FITNESS: None

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Air Tanker Base Manager

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## **25.34 - Exhibit 01--Continued**

## **Operations Position Qualifications**

FIXED WING PARKING TENDER (FWPT)

ASSIGNED TO: Fixed Wing Base

<u>SUPERVISED BY:</u> Appropriate Aviation Supervisor

TRAINING: LEVEL 1 A-107 Aviation Policy and

Regulations I

I-100 Introduction to Incident Command System S-110 Basic Wildland Fire

Suppression Orientation Local orientation of ramp

management

**LEVEL 3** A-101 Aviation Safety (All

Aircraft)

<u>PREREQUISITE EXPERIENCE</u>: Desirable skills are those acquired by

individuals who have worked at fixed or rotor wing bases (smokejumpers, helicopter

crewmembers, etc.)

AND

Satisfactory position performance as a Fixed

Wing Parking Tender

PHYSICAL FITNESS: None

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Fixed Wing Base Manager

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

#### **Operations Position Qualifications**

HELICOPTER LONG LINE/REMOTE HOOK SPECIALIST (HELR)

ASSIGNED TO: Operations

<u>SUPERVISED BY:</u> Appropriate Aviation Supervisor

TRAINING: LEVEL 1 S-270 Basic Air Operations

AND

Geographic Area Approved Long

Line Certification Training

Program OR

S-271 Interagency Helicopter

Crewmember

CERTIFICATION: Certification for Long Line/Remote Hook-up

**Specialist** 

PREREQUISITE EXPERIENCE: Desirable skills are having worked around

rotor wing aircraft (i.e., Helicopter

Crewmember)
AND

Satisfactory position performance as a Helicopter Long Line/Remote Hook

**Specialist** 

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Helicopter Crewmember

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## **25.34 - Exhibit 01--Continued**

## **Operations Position Qualifications**

 $HELICOPTER\ RAPPEL\ SPOTTER\ (HERS)$ 

ASSIGNED TO: Operations

<u>SUPERVISED BY</u>: Appropriate Aviation Supervisor

TRAINING: None

<u>CERTIFICATION</u>: Approved annually by Regional Helicopter

**Operations Specialist** 

Complete at least 20 minimum helicopter rappels, four of those being operational.

<u>PREREQUISITE EXPERIENCE</u>: Two seasons of rappel experience

**AND** 

Satisfactory position performance as a

Helicopter Rappel Spotter

OR

Helicopter Manager

AND

One season of rappel experience

AND

Satisfactory position performance as a

Helicopter Rappel Spotter

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

<sup>\*</sup>References are contained in the Interagency Helicopter Rappel Guide.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

## HELICOPTER RAPPELLER (HRAP)

ASSIGNED TO: Operations

<u>SUPERVISED BY</u>: Helicopter Rappel Spotter or Helicopter

Manager

TRAINING: LEVEL 1 Geographic Area Rappel Training

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a

Helicopter Rappeller

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Helicopter Rappel Spotter

\*References are contained in the Interagency Helicopter Rappel Guide.

### **HELISPOT MANAGER (HESM)**

ASSIGNED TO: Operations

SUPERVISED BY: Division/Group Supervisor or Helibase

Manager

TRAINING: LEVEL 1 S-271 Interagency Helicopter

**Training** 

PREREQUISITE EXPERIENCE: Helicopter Crewmember

**AND** 

Satisfactory position performance as a

Helispot Manager

AND

Advanced Firefighter/Squad Boss

PHYSICAL FITNESS: Arduous

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Helicopter Manager

EFFECTIVE DATE: 06/10/2005

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

HELITORCH MANAGER (HTMG)

ASSIGNED TO: Operations

<u>SUPERVISED BY:</u> Air Support Group Supervisor or appropriate

**Aviation Manager** 

TRAINING: Level 1 Training in the appropriate

ignition devices

<u>CERTIFICATION</u>: Approved annually by Regional Helicopter

**Operations Specialist** 

PREREQUISITE EXPERIENCE: Helitorch Mixmaster

**AND** 

Satisfactory position performance as a

Helitorch Manager

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Helitorch Mixmaster

References are contained in the Interagency Aerial Ignition Guide (NFES 1080).

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

HELITORCH MIXMASTER (HTMM)

ASSIGNED TO: Operations

SUPERVISED BY: Helitorch Manager

TRAINING: LEVEL 1 S-271 Interagency Helicopter

Crewmember

<u>CERTIFICATION</u>: Approved annually by Regional Helicopter

**Operations Specialist** 

PREREQUISITE EXPERIENCE: Satisfactory performance as a Helitorch

Mixmaster

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

References are contained in the Interagency Aerial Ignition Guide (NFES 1080).

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

## 25.34 - Exhibit 01--Continued

## **Operations Position Qualifications**

 $HELITORCH\ PARKING\ TENDER\ (HTPT)$ 

ASSIGNED TO: Operations

<u>SUPERVISED BY</u>: Helitorch Manager

TRAINING: LEVEL 1 S-271 Interagency Helicopter

Crewmember

<u>CERTIFICATION</u>: Approved annually by Regional Helicopter

**Operations Specialist** 

PREREQUISITE EXPERIENCE: Helicopter Crewmember

**AND** 

Satisfactory position performance as a

Helitorch Parking Tender

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

References are contained in the Interagency Aerial Ignition Guide (NFES 1080).

LOADMASTER (LOAD)

ASSIGNED TO: Operations

SUPERVISED BY: Helicopter/Helibase Manager

TRAINING: None

<u>PREREQUISITE EXPERIENCE</u>: Helicopter Crewmember

AND

Satisfactory position performance as a

Loadmaster

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Helicopter Crewmember

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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## FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### **25.34 - Exhibit 01--Continued**

## **Operations Position Qualifications**

LINE SCOUT (LSCT)

ASSIGNED TO: Operations

SUPERVISED BY: Division/Group Supervisor

TRAINING: None

PREREQUISITE EXPERIENCE: Single Resource Boss Crew

**AND** 

Satisfactory position performance as a Line

Scout

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS Field Observer

THAT WILL MAINTAIN CURRENCY: Situation Unit Leader

Single Resource Boss Crew

MAFFS CLERK (MAFC)

ASSIGNED TO: Modular Airborne Firefighting System

(MAFFS) Unit

SUPERVISED BY: Appropriate MAFFS Supervisor

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation

PREREQUISITE EXPERIENCE: Desirable skills are record keeping,

organization ability and communication

skills

**AND** 

Satisfactory position performance as a

MAFFS Clerk

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS Dispatch Recorder

THAT WILL MAINTAIN CURRENCY: Documentation Unit Leader

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.34 - Exhibit 01--Continued

### **Operations Position Qualifications**

MAFFS LIAISON OFFICER (MAFF)

ASSIGNED TO: Operations

<u>SUPERVISED BY:</u> National Coordination Center

Geographic Area Coordination Center

TRAINING: LEVEL 3 MAFFS Liaison Officer Training

<u>CERTIFICATION</u>: Must be approved by the National Military

Liaison Officer

PREREQUISITE EXPERIENCE: Prior military experience is desirable, but not

a required prerequisite

**AND** 

Satisfactory position performance as a

**MAFFS** Liaison Officer

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

References for this position are in the MAFFS Operating Plan.

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.34 - Exhibit 01--Continued

#### **Operations Position Qualifications**

MILITARY AVIATION OPERATIONS COORDINATOR (MAOC)

ASSIGNED TO: Operations

<u>SUPERVISED BY</u>: Agency Aviation Military Liaison

TRAINING: None

<u>CERTIFICATION</u>: Approved by National Helicopter Specialist

PREREQUISITE EXPERIENCE: Helicopter Operations Specialist

OR

Helicopter Pilot Inspector

**AND** 

Satisfactory position performance as a

Military Aviation Operations Coordinator

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

References for this position are in the Military Use Handbook (NFES 2175).

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.34 - Exhibit 01--Continued

#### **Operations Position Qualifications**

MILITARY CREW LIAISON ADVISOR (MCAD)

ASSIGNED TO: Operations

<u>SUPERVISED BY:</u> Battalion Military Liaison until assigned to

Incident. On incident supervisor is Strike

Team Leader Military

TRAINING: None

PREREQUISITE EXPERIENCE: Prior military experience is desirable, but not

a required prerequisite

AND

Satisfactory position performance as a Single

Resource Boss Crew

PHYSICAL FITNESS: Arduous

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Single Resource Boss Crew

References for this position are in the MAFFS Operating Plan.

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

### 25.34 - Exhibit 01--Continued

#### **Operations Position Qualifications**

MILITARY HELICOPTER CREWMEMBER (MHEC)

ASSIGNED TO: Operations Aviation Functional Area

<u>SUPERVISED BY:</u> Military Helicopter Manager

TRAINING: None

PREREQUISITE EXPERIENCE: Helicopter Crewmember

**AND** 

Satisfactory position performance as a Military Helicopter Crewmember

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Helicopter Crewmember

References for this position are in the Military Use Handbook (NFES 2175).

MILITARY HELICOPTER MANAGER (MHEM)

ASSIGNED TO: Operations Aviation Functional Area

SUPERVISED BY: Military Helicopter Manager Supervisor

TRAINING: None

PREREQUISITE EXPERIENCE: Helicopter Manager

**AND** 

Satisfactory position performance as a

Military Helicopter Manager

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Helicopter Manager

References for this position are in the Military Use Handbook (NFES 2175).

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.34 - Exhibit 01--Continued

#### **Operations Position Qualifications**

MILITARY HELICOPTER MANAGER SUPERVISOR (MHMS)

ASSIGNED TO: Operations Aviation Functional Area

<u>SUPERVISED BY:</u> Military Aviations Operations Coordinator

TRAINING: None

<u>PREREQUISITE EXPERIENCE</u>: Helicopter Operations Specialist

OR

Helibase Manager Type 2

**AND** 

Satisfactory position performance as a Military Helicopter Manager Supervisor

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS Helicopter Operations Specialist

THAT WILL MAINTAIN CURRENCY: Helibase Manager Type 2

References for this position are in the Military Use Handbook (NFES 2175).

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### **25.34 - Exhibit 01--Continued**

### **Operations Position Qualifications**

RAMP MANAGER (RAMP)

ASSIGNED TO: Fixed Wing Base

<u>SUPERVISED BY:</u> Appropriate Aviation Supervisor

TRAINING: LEVEL 1 Local orientation of ramp

management

I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation

A-101 Aviation Safety (All

Aircraft)

A-107 Aviation Policy and

Regulations I

A-109 Aviation Radio Use

**LEVEL 3** A-103 FAA NOTAM System

A-106 Aviation Mishap Reporting

A-113 Crash Survival

PREREQUISITE EXPERIENCE: Desirable skills are those acquired by

individuals who have worked at fixed or rotor wing bases (smokejumpers, helicopter

crewmembers, etc.)

**AND** 

Satisfactory position performance as a Ramp

Manager

PHYSICAL FITNESS: None

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Fixed Wing Base Manager

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.34 - Exhibit 01--Continued

#### **Operations Position Qualifications**

PLASTIC SPHERE DISPENSER OPERATOR (PLDO)

ASSIGNED TO: Operations/Prescribed Fire Burn Boss

<u>SUPERVISED BY:</u> Firing Boss/Ignition Specialist

TRAINING: Level 1 Geographic Area Approved

Plastic Sphere Training

Program

<u>CERTIFICATION</u>: Approved annually by Regional Helicopter

**Operations Specialist** 

PREREQUISITE EXPERIENCE: Helicopter Crewmember

**AND** 

Satisfactory position performance as a Plastic

Sphere Dispenser Operator

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

References are contained in the Interagency Aerial Ignition Guide (NFES 1080).

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.34 - Exhibit 01--Continued

#### **Operations Position Qualifications**

STRIKE TEAM LEADER MILITARY (STLM)

ASSIGNED TO: Operations

<u>SUPERVISED BY</u>: Battalion Military Liaison

TRAINING: None

PREREQUISITE EXPERIENCE: Prior military experience is desirable, but not

a required prerequisite

**AND** 

Satisfactory position performance as a Strike

Team Leader Crew

PHYSICAL FITNESS: Arduous

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Strike Team Leader Crew

TRACTOR PLOW OPERATOR INITIAL ATTACK (TPIA)

ASSIGNED TO: Operations Functional Area

SUPERVISED BY: Appropriate Operations Supervisor, Incident

Commander Type 4 or 5 or may work

independently

TRAINING: LEVEL 1 S-233 Tractor/Plow Boss

Local training in fire-related tractor plow operations and

maintenance

CERTIFICATION: Local Tractor Plow Operator Certification

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a

Tractor Plow Operator Initial Attack

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Dozer Operator

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.34 - Exhibit 01--Continued

#### **Operations Position Qualifications**

TRACTOR PLOW OPERATOR (TPOP)

ASSIGNED TO: Operations Functional Area

<u>SUPERVISED BY</u>: Tractor Plow Boss or Strike Team Leader,

Plow

TRAINING: LEVEL 1 S-130 Basic Firefighter

S-190 Introduction to Fire

Behavior

Local training in fire-related tractor plow operations and

maintenance

<u>CERTIFICATION</u>: Local certification as tractor plow operator

PREREQUISITE EXPERIENCE: Satisfactory performance as a Tractor Plow

Operator

PHYSICAL FITNESS: Moderate

**OTHER POSITION ASSIGNMENTS** 

THAT WILL MAINTAIN CURRENCY: Tractor Plow Operator Initial Attack

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

### 25.35 - Planning Position Qualifications

#### 25.35 - Exhibit 01

### **Planning Position Qualifications**

FIRE INVESTIGATOR (FINV)

ASSIGNED TO: Appropriate investigation supervisor

<u>SUPERVISED BY</u>: Planning Section Chief or Agency

Administrator or Arson Task Force Leader

TRAINING: LEVEL 1 FI-210 Wildland Fire Origin and

Cause Determination S-130 Basic Firefighter S-190 Introduction to Fire

Behavior

S-290 Intermediate Fire Behavior

CERTIFICATION: Annual Certification as Forest Protection

Officer or qualified Law Enforcement

Personnel

PREREQUISITE EXPERIENCE: Forest Protection Officer Certification

OR

**Oualified Law Enforcement Personnel** 

AND

Satisfactory position performance as a Fire

Investigator.

PHYSICAL FITNESS: Score of 70 or higher on the Law

Enforcement Officer's Physical Efficiency

Battery (PEB) Test

OR

Light

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.35 - Exhibit 01--Continued

#### **Planning Position Qualifications**

 $FORWARD\ LOOKING\ INFRARED\ OPERATOR\ (FLIR)$ 

ASSIGNED TO: Planning Functional Area

SUPERVISED BY: Situation Unit Leader

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-110 Basic Wildland Fire Suppression Orientation

A-101 Aviation Safety (All

Aircraft)

A-113 Crash Survival

A-204 Aircraft Capabilities &

Limitations

PREREQUISITE EXPERIENCE: Satisfactory position performance as a

Forward Looking Infrared Operator

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Infrared Interpreter

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.35 - Exhibit 01--Continued

#### **Planning Position Qualifications**

GIS TECHNICAL SPECIALIST (GIST)

ASSIGNED TO: Planning Functional Area

<u>SUPERVISED BY</u>: Situation Unit Leader

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System S-110 Basic Wildland Fire Suppression Orientation

LEVEL 3 S-190 Introduction to Wildland

Fire Behavior
S-245 Display Processor
S-260 Interagency Incident
Business Management
GIS Technician - All Risk

Training GPS For ICS

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a GIS

**Technical Specialist** 

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.35 - Exhibit 01--Continued

#### **Planning Position Qualifications**

INCIDENT METEOROLOGIST (IMET)

ASSIGNED TO: Planning Function

<u>SUPERVISED BY</u>: Situation Unit Leader

TRAINING: LEVEL 1 S-110 Basic Wildland Fire

**Suppression Orientation** 

S-130 Basic Firefighter S-190 Introduction to Fire

Behavior

S-290 Intermediate Fire Behavior

LEVEL 3 S-390 Introduction to Wildland

Fire Behavior Calculations S-490 Advanced Wildland Fire Behavior Calculations

PREREQUISITE EXPERIENCE: Meteorologist

**AND** 

Satisfactory position performance as an

**Incident Meteorologist** 

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.35 - Exhibit 01--Continued

#### **Planning Position Qualifications**

CULTURAL SPECIALIST (CULS)

ASSIGNED TO: Planning Functional Area

SUPERVISED BY: Planning Section Chief

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System
S-110 Basic Wildland Fire
Suppression Orientation

PREREQUISITE EXPERIENCE: None

PHYSICAL FITNESS: Light

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

INFRARED DOWNLINK OPERATOR (IRDL)

ASSIGNED TO: Planning Functional Area

SUPERVISED BY: Situation Unit Leader

TRAINING: None

<u>PREREQUISITE EXPERIENCE</u>: Infrared Interpreter

**AND** 

Satisfactory position performance as an

Infrared Downlink Operator

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.35 - Exhibit 01--Continued

#### **Planning Position Qualifications**

INFRARED FIELD SPECIALIST (IRFS)

ASSIGNED TO: Planning

SUPERVISED BY: Situation Unit Leader

TRAINING: LEVEL 1 S-110 Basic Wildland Fire

**Suppression Orientation** 

S-443 Infrared Interpreter I-100 Introduction to Incident Command System

PREREQUISITE EXPERIENCE: Desirable skill is knowledge of Global

Positioning System

**AND** 

Satisfactory position performance as an

Infrared Field Specialist

PHYSICAL FITNESS: Light

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

ORTHOPHOTO ANALYST (ORPA)

ASSIGNED TO: Planning Functional Area

SUPERVISED BY: Situation Unit Leader

TRAINING: LEVEL 1 I-100 Introduction to Incident

Command System

S-110 Basic Wildland Fire

**Suppression Orientation** 

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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# FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.35 - Exhibit 01--Continued

#### **Planning Position Qualifications**

ORTHOPHOTO ANALYST (ORPA)--CONTINUED

PREREQUISITE EXPERIENCE: Desirable skill is knowledge of Global

Positioning System

**AND** 

Satisfactory position performance as an

Orthophoto Analyst

PHYSICAL FITNESS: None

**OTHER POSITION ASSIGNMENTS** 

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.35 - Exhibit 01--Continued

#### **Planning Position Qualifications**

PROBEYE OPERATOR (PBOP)

ASSIGNED TO: Planning Functional Area

<u>SUPERVISED BY</u>: Appropriate operations or planning

supervisor

TRAINING: LEVEL 1 Local training in use of Probeye

equipment

I-100 Introduction to Incident Command System S-110 Basic Wildland Fire Suppression Orientation

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a

**Probeye Operator** 

PHYSICAL FITNESS: Moderate

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: None

WEATHER OBSERVER (WOBS)

ASSIGNED TO: Planning Functional Area

<u>SUPERVISED BY</u>: Situation Unit Leader

TRAINING: LEVEL 1 Training in the use of a belt

weather kit.

<u>PREREQUISITE EXPERIENCE</u>: Advanced Firefighter/Squad Boss

**AND** 

Satisfactory position performance as a

Weather Observer

PHYSICAL FITNESS: Arduous

**OTHER POSITION ASSIGNMENTS** 

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

### 25.36 - Technical Specialist Position Qualifications

#### 25.36 - Exhibit 01

#### **Technical Specialist Position Qualifications**

BURNED AREA EMERGENCY RESPONSE TEAM LEADER (BAEL)

ASSIGNED TO: Unit

SUPERVISED BY: Unit Line Officer (FSM 2523 and

FSH 2509.13)

TRAINING: LEVEL 1 Burned Area Emergency

**Response Team Training** 

PREREQUISITE EXPERIENCE: Satisfactory position performance as a

Burned Area Emergency Response Team

Leader

PHYSICAL FITNESS: \*None

**OTHER POSITION ASSIGNMENTS** 

<sup>\*</sup>See section 23 of this Handbook, which requires: "Non-operations personnel who have the need to be on the fireline for non-suppression tasks must have the knowledge and skills found in fire safety refresher training, or must be accompanied by someone qualified to be on the fireline."

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.36 - Exhibit 01--Continued

### **Technical Specialist Position Qualifications**

COMPUTER COORDINATOR (COCO)

ASSIGNED TO: Planning Functional Area

SUPERVISED BY: Resource Unit Leader

TRAINING: LEVEL 1 Computer Technical Specialist

I-100 Introduction to Incident Command System S-110 Basic Wildland Fire Suppression Orientation

PREREQUISITE EXPERIENCE: Demonstrated skills include ability to set up,

operate, and troubleshoot computer

equipment problems

**AND** 

Satisfactory position performance as a

**Computer Coordinator** 

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.36 - Exhibit 01--Continued

#### **Technical Specialist Position Qualifications**

COMPUTER DATA ENTRY RECORDER (CDER)

ASSIGNED TO: Planning Functional Area

SUPERVISED BY: Computer Technical Specialist

TRAINING: LEVEL 1 Incident Database Software

Training

I-100 Introduction to Incident Command System S-110 Basic Wildland Fire Suppression Orientation

PREREQUISITE EXPERIENCE: Demonstrated skills include proficiency in

the use of word processing, database applications and communication software

as well as experience working in a

Windows environment.

AND

Satisfactory position performance as a Computer Data Entry Recorder

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

EFFECTIVE DATE: 06/10/2005

DURATION: This amendment is effective until superseded or removed.

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### FSH 5109.17 - FIRE AND AVIATION MANAGEMENT QUALIFICATIONS HANDBOOK CHAPTER 20 - QUALIFICATIONS AND CERTIFICATION

#### 25.36 - Exhibit 01--Continued

### **Technical Specialist Position Qualifications**

COMPUTER SPECIALIST (CTSP)

ASSIGNED TO: Planning Functional Area

<u>SUPERVISED BY</u>: Resource Unit Leader

TRAINING: LEVEL 1 Computer Technical Specialist

I-100 Introduction to Incident Command System S-110 Basic Wildland Fire Suppression Orientation

<u>PREREQUISITE EXPERIENCE</u>: Demonstrated skills include ability to set up,

operate, and troubleshoot computer

equipment.

**AND** 

Satisfactory position performance as a

Computer Specialist

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS

THAT WILL MAINTAIN CURRENCY: Computer Coordinator

SCUBA DIVER (SCUB)

ASSIGNED TO: Operations

<u>SUPERVISED BY</u>: Appropriate Operations Supervisor

TRAINING: None

CERTIFICATION: Current National Open Water Certification

<u>PREREQUISITE EXPERIENCE</u>: Satisfactory position performance as a Scuba

Diver

PHYSICAL FITNESS: None

OTHER POSITION ASSIGNMENTS