

Fire Plans Examiner

(NFPA 1030: Fire Plans Examiner)

Certification Training Standards Guide (2024)



California Department of Forestry and Fire Protection
Office of the State Fire Marshal
State Fire Training

Fire Plans Examiner

Certification Training Standards Guide (2024)

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This CTS guide utilizes the following NFPA standards to provide the qualifications for State Fire Training's Fire Plans Examiner (2024) curriculum:

- NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)

State Fire Training coordinated the development of this CTS guide. Before its publication, the Statewide Training and Education Advisory Committee (STEAC) and the State Board of Fire Services (SBFS) recommended this CTS guide for adoption by the Office of the State Fire Marshal (OSFM).

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How to Read a CTS Guide

Overview

A curriculum training standard (CTS) guide lists the requisite knowledge, skills, and job performance requirements an individual must complete to become certified in a specific job function.

It also documents and justifies the OSFM-approved revisions to the curriculum's NFPA standard and identifies where each curriculum training standard is taught (course plan), tested (skill sheets), and validated (task book).

Individuals aspiring to meet State Fire Training's curriculum training standards must do so in accordance with the codes, standards, regulations, policies, and standard operating procedures applicable within their own agency or jurisdiction.

Format

Each curriculum training standard is comprised of eight sections.

Section Heading

Training standards are grouped by section headings that describe a general category. For example, the Fire Fighter 1 CTS guide includes the following section headings: NFPA Requirements, Fire Department Communications, Fireground Operations, and Preparedness and Maintenance.

Training Standard Title

The training standard title provides a general description of the performance requirement contained within the individual standard.

Authority

The CTS guide references each individual standard with one or more paragraphs of the corresponding National Fire Protection Association (NFPA) Professional Qualifications. This ensures that each fire service function within California's certification system meets or exceeds NFPA standards.

When California requirements exceed the NFPA standard, the CTS guide cites the Office of the State Fire Marshal as the authority and prints the corresponding information highlighted gray.

Job Performance Requirements

This segment includes a written statement that describes a specific job-related task, the items an individual needs to complete the task, and measurable or observable outcomes.

Requisite Knowledge

This segment lists the knowledge that an individual must acquire to accomplish the job performance requirement.

Requisite Skills

This segment lists the skills that an individual must acquire to accomplish the job performance requirement.

Content Modification

This table documents and justifies any revisions to the NFPA standard that the development or validation cadres make during the development of a CTS guide.

Cross Reference

This table documents where each training standard is taught (course plan), tested (skill sheets), and validated (task book).

Fire Plans Examiner

Section 1: Definition of Duties

1-1: Definition of Duties for a Fire Plans Examiner

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.2 and 8.3

Job Performance Requirement

There are no job performance requirements identified for this training standard.

Requisite Knowledge

1. Identify the administrative duties of a fire plans examiner including review of plans, preparation of correspondence and plan review reports, communication with fire inspectors and emergency response personnel, handling of complaints, maintenance of records, participation in legal proceedings, identification of when additional expertise is required, and familiarity with procedures used by the AHJ to evaluate alternative methods
2. Identify the plans review duties of a fire plans examiner including analysis and approval of plans, specifications, and construction documents for buildings, processes, operations, and fire protection systems and equipment to ensure they meet the intent of applicable codes and standards in accordance with the policies and procedures of the AHJ

Requisite Skills

1. None

Content Modification

Block	Modification	Justification

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 1-3	N/A	N/A

Section 2: Administration

2-1: Preparing Reports

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.2.1

Job Performance Requirement

Prepare reports, given observations from a plan review, so that reports are clear and concise and reflect the findings of a plan review in accordance with applicable codes and standards and the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe codes and standards
2. Describe legal requirements for plan review reports
3. Describe accepted report preparation practices, policies, and procedures of the AHJ

Requisite Skills

1. Conduct code-related research
2. Write reports

Content Modification

Block	Modification	Justification
RK3	Added "report preparation".	Added for clarification on the scope of "practices, policies, and procedures". (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 2-7	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 1

2-2: Creating Plan Review Checklists and Forms

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.2.2

Job Performance Requirement

Create plan review checklists and forms, given applicable codes, standards, and departmental policies and procedures, so that the materials developed address key issues and clearly express code requirements of the AHJ.

Requisite Knowledge

1. Describe plan review elements required by AHJ codes, standards, policies, and procedures

Requisite Skills

1. Organize, communicate, and design checklists

Content Modification

Block	Modification	Justification

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 2-6	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 2

2-3: Resolving Deficiencies

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.2.3

Job Performance Requirement

Facilitate the resolution of deficiencies identified during a plan review, given a **plan** submittal and established policies and procedures of the jurisdiction, so that deficiencies are identified, documented, and reported to the plan submitter with applicable references to codes and standards.

Requisite Knowledge

1. Identify policies and procedures of the AHJ regarding the communication of discrepancies
2. Describe the appeals process
3. Identify codes and standards

Requisite Skills

1. Communicate orally and in writing

Content Modification

Block	Modification	Justification
JPR	Added "plan".	Added to clarify scope of "submittal". (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 2-8	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 3

2-4: Processing Plan Review Documents

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.2.4
2. Office of the State Fire Marshal

Job Performance Requirement

Process plan review documents, given a submittal package, so that required permits are issued in accordance with AHJ policies and procedures.

Requisite Knowledge

1. Describe plan review policies and procedures of the AHJ
2. Identify conditions that require permits in accordance with the AHJ

Requisite Skills

1. Review submittal package for completeness

Content Modification

Block	Modification	Justification
JPR	Replaced “set of plans and specifications” with “submittal package”.	Submittal package is more comprehensive. There are more documents included in a submittal package than just plans and specifications. (2014)
JPR	Added “and procedures”.	There are many things documented beyond policies. (2024)
RK2	Added new knowledge component.	Municipal requirements may require additional permits. (2014)
RS1	Replaced “applications” with “submittal package”.	Submittal package is more comprehensive. There are more documents included in a submittal package than just plans and specifications. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 2-3	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 4

2-5: Determining Applicable Codes and Standards

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.2.5

Job Performance Requirement

Determine the applicable code or standard, given a fire protection or life safety issue, so that the proper document, edition, and section are referenced.

Requisite Knowledge

1. Describe applicable codes and standards adopted by the AHJ
2. Describe the format of codes and standards
3. Describe the interrelationship of codes and standards
4. Describe procedures adopted by the organizations responsible for promulgating state and local regulations

Requisite Skills

1. Conduct code-related research
2. Apply codes and standards
3. Make decisions

Content Modification

Block	Modification	Justification
JPR	Added “or life safety”.	Fire plans examiners are responsible for more than just fire protection. (2014)
RK4	Changed “these documents” to “state and local regulations”.	Added for clarity and specificity. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 2-1	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 5

2-6: Evaluating a Proposed Alternative Method or Material for Compliance

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.2.6

Job Performance Requirement

Evaluate a proposed alternative method or material for compliance with applicable codes and standards, given supporting documentation of a design that does not meet prescriptive code requirements, so that the design meets the intent of applicable codes and standards.

Requisite Knowledge

1. Describe how a building should perform under adverse conditions, including the objectives and performance requirements reflecting the equivalent level of safety required by the AHJ or other performance-based regulation for a process or operation

Requisite Skills

1. Evaluate alternative proposals to prescriptive codes and standards

Content Modification

Block	Modification	Justification
RK1	Added "equivalent".	Added for clarity and specificity. This reflects what the code says. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 3-2	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 6

Section 3: Plans Review

3-1: Identifying Requirements for Fire Protection or Life Safety Systems

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.1

Job Performance Requirement

Identify the requirements for fire protection or a life safety system, given a **submittal package**, so that deficiencies are identified, documented, and reported in accordance with the policies and procedures of the AHJ.

Requisite Knowledge

1. **Identify** applicable code requirements for **fire and** life safety systems, interior finishes, and third-party testing and evaluation

Requisite Skills

1. Read floor plans or shop drawings
2. Identify symbols used **on a set of plans**
3. Apply codes and standards

Content Modification

Block	Modification	Justification
JPR	Changed “set of plans” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)
RK1	Added “fire and”.	Fire plans examiners are responsible for more than just life safety systems. (2014)
RS2	Added “on a set of plans”.	Added to clarify “symbols”. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none"> • Topic 3-4 (RK1 – interior finishes) Fire Plans Examiner 1B (2024) <ul style="list-style-type: none"> • Topic 3-1 Fire Plans Examiner 1C (2024) <ul style="list-style-type: none"> • Topic 3-2 (RK1 – third-party testing and evaluation) 	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none"> • JPR 7

3-2: Evaluating Design Concepts

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.2

Job Performance Requirement

Evaluate a design concept, given a preliminary design presentation, so that the proposed concept meets the intent of applicable codes and standards in accordance with the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe fire protection and life safety construction features
2. Describe codes and standards
3. Describe preliminary plan review procedures of the jurisdiction
4. Describe the approval process for alternative fire protection methodologies

Requisite Skills

1. Evaluate code compliance of conceptual designs

Content Modification

Block	Modification	Justification
RK1	Added “and life safety”.	Fire plans examiners are responsible for more than just fire protection. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 2-1	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 8

3-3: Verifying Occupancy Classification

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.3
2. Office of the State Fire Marshal

Job Performance Requirement

Verify the occupancy classification, given a **submittal package**, specifications, and a description of a building and its intended use, so that the classification is made in accordance with the applicable codes and standards and the policies **and procedures** of the AHJ.

Requisite Knowledge

1. Identify occupancy classifications and their intended uses
2. Describe how to calculate occupant loads for an occupancy for building use
3. Describe code requirements
4. Describe regulations
5. Describe operational features
6. Describe fire hazards presented by various occupancies

Requisite Skills

1. Calculate occupant loads
2. Identify occupancy factors related to various occupancy types
3. Use measuring tools

Content Modification

Block	Modification	Justification
JPR	Changed “set of plans” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)
JPR	Added “and procedures”.	Added for consistency across all JPRs.
RK1	Added new knowledge component.	This is baseline knowledge needed to complete JPR. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 3-1	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 9

3-4: Verifying Construction Type

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.4

Job Performance Requirement

Verify the construction type, given a **submittal package**, including the occupancy classification area, height, number of stories, and location, so that the building is in accordance with applicable codes and standards and deficiencies are identified, documented, and reported.

Requisite Knowledge

1. Describe types of construction
2. Describe fire-rated construction components
3. Describe typical building construction methods and materials
4. Describe code requirements related to construction types

Requisite Skills

1. Read plans
2. Determine construction types
3. Conduct code-related research

Content Modification

Block	Modification	Justification
JPR	Changed “set of plans” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 3-2	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 10

3-5: Verifying Occupant Load

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.5

Job Performance Requirement

Verify the occupant load, given a submittal package, so that the maximum allowable occupant load is in accordance with applicable codes and standards.

Requisite Knowledge

1. Describe how to calculate occupant loads for an occupancy and for building use
2. Describe code requirements, regulations, operational features, and fire hazards presented by various occupancies

Requisite Skills

1. Calculate occupant loads
2. Identify occupancy factors related to various occupancy types
3. Use measuring tools

Content Modification

Block	Modification	Justification
JPR	Changed “set of plans” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 3-1	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 11

3-6: Verifying Egress Provision

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.6
2. Office of the State Fire Marshal

Job Performance Requirement

Verify that egress elements are provided, given a submittal package, an area’s identified use, and an occupant load, so that all egress elements and deficiencies are identified, documented, and reported in accordance with the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe applicable codes and standards adopted by the AHJ
2. Identify standard symbols used in plans
3. Describe field verification practices
4. Describe occupancy egress requirements
5. Describe the relationship between fixed fire protection systems and egress requirements

Requisite Skills

1. Read plans
2. Research codes

Content Modification

Block	Modification	Justification
JPR	Changed “set of plans” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)
JPR	Added “an area’s identified use”.	A fire plans examiner needs to know the use to verify proper egress. (2014)
JPR	Added “and procedures”.	Added for consistency across all JPRs.
RK4	Added new knowledge item.	This was in NFPA 1031 (2014) but not carried over to 1030 (2024). It is still vital to the JPR. (2024)
RK5	Added new knowledge item.	This was in NFPA 1031 (2014) but not carried over to 1030 (2024). It is still vital to the JPR. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none"> • Topic 3-6 	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none"> • JPR 12

3-7: Evaluating Fire Flow Compliance

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.7

Job Performance Requirement

Evaluate code compliance for required fire flow and hydrant location and spacing, given a submittal package, codes and standards, and fire flow test results, so that hydrants are correctly located, required fire flow is determined, and deficiencies are identified, documented, and reported in accordance with the policies and procedures of the AHJ.

Requisite Knowledge

1. Identify standard civil engineering symbols
2. Describe types of water supply and distribution systems
3. Describe water distribution system test methods
4. Describe characteristics of public and private water supply systems, water meters, backflow prevention, and other devices that can impact fire flow
5. Analyze the effects of friction loss and elevation on water flow
6. Describe the potential impact of state health regulations on fire flow
7. Describe applicable codes and standards related to fire flow in the AHJ

Requisite Skills

1. Interpret fire flow test results
2. Determine fire hydrant locations and spacing
3. Read fire flow graphs

Content Modification

Block	Modification	Justification
JPR	Changed “plan” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1B (2024) <ul style="list-style-type: none">• Topic 2-1	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 13

3-8: Evaluating Emergency Vehicle Access

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.8

Job Performance Requirement

Evaluate emergency vehicle access, given a **submittal package**, so that emergency access is provided in accordance with applicable codes and standards and deficiencies are identified, documented, and reported in accordance with the policies **and procedures** of the AHJ.

Requisite Knowledge

1. Describe operating capabilities of fire department apparatus
2. Identify planning and zoning requirements
3. Identify emergency access and water supply requirements of applicable codes and standards

Requisite Skills

1. Interpret and use plan scale

Content Modification

Block	Modification	Justification
JPR	Changed “plan” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)
JPR	Added “and procedures”.	Added for consistency across all JPRs.
RK1	Changed “requirements” to “capabilities”.	Departmental requirements are not consistent across the board because each department has its own equipment and capacity and works within that framework. (2014)
RK3	Added “and water supply”.	Vehicles and water supply are connected. Vehicles need access to the water supply. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 3-3	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 14

3-9: Developing Plan Review Policies and Procedures

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.9
2. Office of the State Fire Marshal

Job Performance Requirement

Develop policies and procedures for the administration of plan review functions, given management objectives, so that policies are defined and are in accordance with the legal obligations of the AHJ.

Requisite Knowledge

1. Describe legal requirements and the various systems of government that affect the fire plans examiner's duties
2. Describe AHJ requirements and sources of information and technical assistance used in the development of policies and procedures
3. Identify construction methods and materials related to fire safety

Requisite Skills

1. Read and interpret construction plans and specifications
2. Recognize deficiencies
3. Resolve conflicts
4. Make appropriate decisions

Content Modification

Block	Modification	Justification
RK1	Added new knowledge item.	This was in NFPA 1031 (2014) but not carried over to 1030 (2024). It is still vital to the JPR. (2024)
RS1	Added new skill item.	This was in NFPA 1031 (2014) but not carried over to 1030 (2024). It is still vital to the JPR. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 2-2	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 15

3-10: Participating in Legal Proceedings

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.10
2. Office of the State Fire Marshal

Job Performance Requirement

Participate in legal proceedings, given the findings of a plan review and consultation with legal counsel, so that testimony is factual and appropriate to the proceedings.

Requisite Knowledge

1. Describe legal requirements pertaining to evidence rules in the legal system
2. Identify types of legal proceedings
3. Describe appropriate courtroom demeanor

Requisite Skills

1. Maintain a professional demeanor
2. Listen
3. Differentiate facts from opinions

Content Modification

Block	Modification	Justification
RK3	Added new knowledge item.	This is vital knowledge to a successful courtroom appearance. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 2-9	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 16

3-11: Evaluating Fire Protection Plans and Practices

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.11

Job Performance Requirement

Evaluate fire protection plans and practices, given a **submittal package** describing a facility housing a complex process or operation, so that the fire growth potential for all areas is determined and the level of protection is appropriate to the hazard and in accordance with the applicable codes and standards and the policies **and procedures** of the AHJ.

Requisite Knowledge

1. Describe fire behavior
2. Describe fire growth potential
3. Describe protection
4. Analyze scenarios
5. Describe evacuation procedures

Requisite Skills

1. Observe
2. Recognize deficiencies
3. Evaluate hazards

Content Modification

Block	Modification	Justification
JPR	Changed “field report describing” to “submittal package for”.	You can’t evaluate plans and practices without a plan submittal package. A field report won’t have all the information needed to complete the task. (2024)
JPR	Added “and procedures”.	Added for consistency across JPRs.

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 5-1	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 17

3-12: Evaluating Compliance Approaches for Flammable or Combustible Liquids and Gases

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.12

Job Performance Requirement

Evaluate compliance approaches for the storage, handling, and use of flammable or combustible liquids and gases, given field inspection reports and proposed compliance alternatives, so that the storage, handling, and use is provided with a level of safety that is in accordance with the intent of applicable codes and standards and the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe properties and hazards of flammable and combustible liquids and gases
2. Analyze safety data sheets
3. Describe safe handling practices
4. Describe appropriate codes and standards
5. Describe fire protection systems and equipment appropriate for the material
6. Describe fire behavior
7. Describe safety procedures
8. Identify other agencies that have requirements and AHJs related to flammable and combustible liquids and gases, chemical reactions, and storage compatibility

Requisite Skills

1. Observe
2. Recognize deficiencies
3. Communicate
4. Read plans and reports
5. Read safety data sheets

Content Modification

Block	Modification	Justification
JPR	Changed “alternatives” to “approaches”.	“Alternatives” has a specific meaning when applying code regulations (i.e. – alternate means and methods). “Approaches” is closer to the standard intent. (2024)
JPR	Added “and procedures”	Added for consistency across JPRs.

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 5-2 (RK1, RK2, RK3, RK4, RK5, RK6, RK7)• Topic 5-3 (RK8, RS1, RS2, RS3, RS4, RS5)	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 18

3-13: Evaluating Compliance Approaches for Hazardous Materials

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.13
2. Office of the State Fire Marshal

Job Performance Requirement

Evaluate compliance approaches for the storage, handling, and use of hazardous materials, given field inspection reports and proposed compliance alternatives, so that the hazardous materials are provided with a level of safety that is in accordance with the intent of applicable codes and standards and the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe properties and hazards of hazardous materials
2. Analyze safety data sheets
3. Describe safe handling practices
4. Describe appropriate codes and standards
5. Describe fire protection systems and equipment appropriate for the material
6. Describe fire behavior
7. Describe safety procedures
8. Identify other AHJs that have requirements related to hazardous materials

Requisite Skills

1. Observe
2. Recognize deficiencies
3. Communicate
4. Read plans and reports
5. Read safety data sheets

Content Modification

Block	Modification	Justification
JPR	Changed “alternatives” to “approaches”.	“Alternatives” has a specific meaning when applying code regulations (i.e. – alternate means and methods). “Approaches” is closer to the standard intent. (2024)
JPR	Added “and procedures”.	Added for consistency across JPRs.
RK1 through RK7	Added new knowledge items.	NFPA included these in 1031 (2024) paragraph 8.3.12 which mirrors this JPR for flammable and combustible liquids and gasses. If they are necessary knowledge there, they would also be necessary here. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 5-2 (RK1, RK2, RK3, RK4, RK5, RK6, RK7)• Topic 5-3 (RK8, RS1, RS2, RS3, RS4, RS5)	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 19

3-14: Evaluating Systems Integration

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.14

Job Performance Requirement

Evaluate the integration of life safety, fire protection, security, and building service systems, given a plan submittal, a life safety report, a sequence of operations report, and testing criteria, so that the integration of proposed systems meets the requirements or intent of the applicable codes and standards and meets the fire and life safety objectives of AHJ and any deficiencies are identified, documented, and reported in accordance with the policies and procedures of the AHJ.

Requisite Knowledge

1. Explain the fire and life safety objectives of the AHJ
2. Describe fire protection and life safety systems and their integration

Requisite Skills

1. Evaluate system integration

Content Modification

Block	Modification	Justification
JPR	Added "and procedures".	Added for consistency across all JPRs.

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 2-2	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 20

3-15: Evaluating Protection Measure Approaches for Equipment, Operations, and Processes

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.15

Job Performance Requirement

Evaluate protection measure approaches for equipment, operations, and processes, given deficiencies noted during a field inspection of a facility and proposed alternative methods or materials, so that the equipment, process, or operation is provided with a level of protection that complies with the intent of applicable codes and standards.

Requisite Knowledge

1. Describe applicable codes and standards adopted by the AHJ
2. Describe hazards of the process or operation
3. Describe fire protection systems required
4. Describe inherent hazards
5. Describe safe necessary precautions

Requisite Skills

1. Make observations
2. Recognize deficiencies
3. Resolve conflicts

Content Modification

Block	Modification	Justification
JPR	Changed “alternative protection measures of” to “protection measure approaches for”.	“Alternatives” has a specific meaning when applying code regulations (i.e. – alternate means and methods). “Approaches” is closer to the standard intent. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 5-2 (RK2, RK4)• Topic 5-5 (RK1, RK3, RK5, RS1, RS2, RS3)	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 21

3-16: Evaluating the Need for Fire Protection and Life Safety Systems

Authority

1. Office of the State Fire Marshal

Job Performance Requirement

Evaluate the need for fire protection and life safety systems, given a building plan submittal, so that the systems and equipment are identified and deferred submittals are identified, documented, and requested in accordance with applicable codes and standards and AHJ policies and procedures.

Requisite Knowledge

1. Identify occupancy classification and use
2. Identify fire protection system requirements
3. Identify life safety system requirements
4. Identify emergency responder communication system requirements
5. Identify mass notification system requirements

Requisite Skills

1. Review specifications and read plans
2. Classify occupancies and identify use(s)
3. Interpret codes and standards

Content Modification

Block	Modification	Justification
CTS	Added new standard.	This is the step or process before NFPA 8.3.16. California fire officials have a different level or responsibility in the code.

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 3-4	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 22

3-17: Evaluating Plans for Installing Fire Protection and Life Safety Systems

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.16
2. Office of the State Fire Marshal

Job Performance Requirement

Evaluate plans for the installation of fire protection and life safety systems, given a plan submittal, so that the systems and equipment are reviewed and deficiencies are identified, documented, and reported in accordance with applicable codes and standards and with the policies and procedures of the AHJ.

Requisite Knowledge

1. Identify applicable codes and standards for fire protection and life safety systems
2. Describe basic physical science as it relates to fire behavior and fire suppression
3. Describe hydraulic theory
4. Describe hydraulic calculations for fire suppression
5. Identify material list requirements
6. Identify material specifications
7. Describe acceptance inspection and testing of completed installations
8. Describe classification of occupancies
9. Describe engineering calculations for fire protection and life safety systems
10. Identify construction types and features that impact system design
11. Identify building material listing requirements and specifications

Requisite Skills

12. Review specifications and read plans
13. Classify occupancies
14. Interpret codes and standards
15. Verify engineering calculations

Content Modification

Block	Modification	Justification
RK	Removed “installation techniques”.	California fire plans examiners don’t do installation.
RK	Removed “construction types and techniques”.	Construction type is covered in course plan 1A and California fire plans examiners don’t dictate technique.
RK1	Added “and life safety”.	Added to mirror JPR language. (2014)

Fire Plans Examiner
Section 3: Plans Review

RK9	Added new knowledge item.	This was in NFPA 1031 (2014) but not carried over to 1030 (2024). It is still vital to the JPR. (2024)
RK10	Added new knowledge item.	This was in NFPA 1031 (2014) but not carried over to 1030 (2024). It is still vital to the JPR. (2024)
RK11	Added new knowledge item.	This was in NFPA 1031 (2014) but not carried over to 1030 (2024). It is still vital to the JPR. (2024)
RS4	Changed “hydraulic” to “engineering”.	Hydraulic is specific to sprinklers. Engineering can apply to any type of system. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none"> • Topic 3-1 (RK8, RS13) • Topic 3-2 (RK5, RK6) Fire Plans Examiner 1B (2024) <ul style="list-style-type: none"> • Topic 3-2 	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none"> • JPR 23

3-18: Evaluating Plans for Storage, Handling, and Use of Flammable and Combustible Liquids and Gases

Authority

1. Office of the State Fire Marshal

Job Performance Requirement

Evaluate plans for storage, handling, and use of flammable and combustible liquids and gases, given a submittal package, so that the plans are reviewed and deficiencies are identified, documented, and reported in accordance with the applicable codes, standards, policies, and procedures of the jurisdiction.

Requisite Knowledge

1. Describe properties of flammable and combustible liquids and gases
2. Describe applicable standards for the handling, storage, arrangement, and protection of flammable and combustible liquids and gases
3. Describe basic physical science as it relates to fire behavior and fire suppression
4. Identify reference materials related to flammable and combustible liquids and gases

Requisite Skills

1. Verify the classification of flammable and combustible liquids and gases using reference materials on fire protection

Content Modification

Block	Modification	Justification
JPR	Added new standard.	This was in NFPA 1031 (2014) as 8.3.3 but not carried over to 1030 (2024). This is a critical aspect when working with buildings and has a significant impact on fire and life safety. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 5-2	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 24

3-19: Evaluating Plans for Storage, Handling, and Use of Hazardous Materials

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.17
2. Office of the State Fire Marshal

Job Performance Requirement

Evaluate plans for storage, handling, and use of hazardous materials, given a submittal package, so that the plans are reviewed for compliance and deficiencies are identified, documented, and reported in accordance with the applicable codes, standards, policies, and procedures of the AHJ.

Requisite Knowledge

1. Identify codes and standards used to determine hazardous materials compliance
2. Describe how to classify an occupancy containing hazardous materials
3. Describe properties of hazardous materials
4. Describe physical and health hazards
5. Describe how to read a Safety Data Sheet (SDS)
6. Describe how to classify mixtures
7. Describe applicable standards for handling, storage, arrangement, and protection of hazardous materials
8. Describe basic physical science as it relates to fire behavior and fire suppression
9. Identify reference materials related to hazardous materials

Requisite Skills

1. Verify the classification of hazardous materials using reference materials

Content Modification

Block	Modification	Justification
JPR	Changed “plans and specifications” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)
RK1	Added new knowledge item.	Added to mirror CTS 3-18: Evaluating Plans for Storage, Handling, and Use of Flammable and Combustible Liquids and Gases. (2024)
RK2	Added new knowledge item.	Added to mirror CTS 3-18: Evaluating Plans for Storage, Handling, and Use of Flammable and Combustible Liquids and Gases. (2024)

Fire Plans Examiner
Section 3: Plans Review

RK4	Added new knowledge item.	Added to mirror CTS 3-18: Evaluating Plans for Storage, Handling, and Use of Flammable and Combustible Liquids and Gases. (2024)
RK5	Added new knowledge item.	Added to mirror CTS 3-18: Evaluating Plans for Storage, Handling, and Use of Flammable and Combustible Liquids and Gases. (2024)
RK6	Added new knowledge item.	Added to mirror CTS 3-18: Evaluating Plans for Storage, Handling, and Use of Flammable and Combustible Liquids and Gases. (2024)
RS1	Changed “determine” to “verify”.	Verify is a quantifiable task. Someone else does the calculations. Fire plans examiners are primarily verifying them. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none"> • Topic 5-2 	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none"> • JPR 25

3-20: Evaluating a Plan with Special (High-piled Combustible) Storage Arrangements

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.18
2. Office of the State Fire Marshal

Job Performance Requirement

Evaluate a plan with special (high-piled combustible) storage arrangements, given a submittal package, so that deficiencies are identified, documented, and reported in accordance with adopted codes and standards and the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe how to apply codes and standards adopted by the AHJ for special (high-piled combustible) storage arrangements
2. Describe storage arrangements and layout
3. Describe general fire protection and life safety requirements
4. Describe fire protection system requirements for high-piled combustible storage arrangements

Requisite Skills

1. Determine commodity types and storage arrangements

Content Modification

Block	Modification	Justification
JPR	Added “(high-piled combustible)”.	Added to clarify the meaning of special storage. (2014)
JPR	Changed “plan” to “submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)
JPR	Added “and procedures”.	Added for consistency across all JPRs.
RK1	Added “(high-piled combustible)”.	Added to clarify the meaning of special storage. (2014)
RK2	Added new knowledge item.	Added to enhance student knowledge base. (2024)
RK3	Added new knowledge item.	Added to enhance student knowledge base. (2024)
RK4	Added new knowledge item.	Added to enhance student knowledge base. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 5-6	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 26

3-21: Evaluating Building Service Equipment and Operations

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.19

Job Performance Requirement

Evaluate heating, ventilation, air conditioning, and other building service equipment and operations, given a submittal package, so that the systems and other equipment are designed in accordance with applicable codes and standards and deficiencies are identified, documented, and reported in accordance with the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe types, installation, maintenance, and use of building service equipment, smoke control systems, installation of kitchen cooking equipment (including hoods and ducts), laundry chutes, elevators, and escalators
2. Describe applicable codes and standards adopted by the AHJ

Requisite Skills

1. Apply, read, and interpret HVAC plans

Content Modification

Block	Modification	Justification
JPR	Changed “plans and specifications” to “a submittal package”.	When fire plans examiners do a plan review, there are more documents involved than just the set of plans. (2024)
JPR	Added “and procedures”.	Added for consistency across all JPRs.

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 3-7	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 27

3-22: Evaluating Performance-Based Design Concepts

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.20

Job Performance Requirement

Evaluate a performance-based design concept, given a preliminary design presentation, so that the proposed concept meets the intent of applicable codes and standards in accordance with the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe fire protection construction features
2. Describe codes and standards
3. Describe technical reports and data sheets associated with performance-based designs
4. Describe preliminary plan review procedures of the jurisdiction
5. Describe the approval process for alternative performance-based fire protection methodologies
6. Describe performance-based concepts
7. Describe the development of appropriate input values based upon the building type and anticipated use
8. Identify jurisdictional code requirements
9. Identify other subject matter experts who may need to evaluate components of performance-based designs

Requisite Skills

1. Recognize deviations from the prescriptive code
2. Recognize and interpret performance-based proposals
3. Determine and present appropriate design input values and parameters based on building type and anticipated use

Content Modification

Block	Modification	Justification
RK3	Added new knowledge item.	For performance-based design there are more than just codes and standards to reference. (2024)
RK9	Added new knowledge item.	Fire plans examiners may need to collaborate with an expert about different design components to verify they meet code intent. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 3-1	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 28

3-23: Evaluating Compliance with Construction Documents

Authority

1. NFPA 1030: Standard for Professional Qualifications for Fire Prevention Program Positions (2024)
 - Paragraph 8.3.21

Job Performance Requirement

Evaluate compliance with construction documents, given a performance-based design, so that life safety systems and building services equipment are installed, inspected, and tested to perform as described in the engineering documents and the operations and maintenance manual that accompanies the design and deficiencies are identified, documented, and reported in accordance with the policies and procedures of the AHJ.

Requisite Knowledge

1. Describe applicable codes and standards for installation and testing of fire protection systems
2. Describe means of egress
3. Describe building services equipment

Requisite Skills

1. Witness and document tests of fire protection systems and building services equipment
2. Evaluate means of egress
3. Evaluate building services equipment

Content Modification

Block	Modification	Justification
JPR	Added “and procedures”	Added for consistency across all JPRs.
RS2	Added new skill item.	This skill is necessary to complete the JPR. (2024)
RS3	Added new skill item.	This skill is necessary to complete the JPR. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C(2024) <ul style="list-style-type: none">• Topic 3-3	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 29

3-24: Evaluating Community or Wildland Urban Interface Plans

Authority

1. Office of the State Fire Marshal

Job Performance Requirement

Evaluate landscape plans for a development, community, or a wildland urban interface, given a fire hazard severity zone map, a set of landscape plans for a development or community in a fire hazard severity zone, and a set of landscape plans for a wildland urban interface area, so that plans are in compliance with applicable codes and standards and deficiencies are identified, documented, and reported in accordance with AHJ policies and procedures and required or applicable permits are issued.

Requisite Knowledge

1. Describe basic wildland fire behavior
2. Describe wildland urban interface fire progression
3. Describe fire hazard severity zone maps
4. Define wildland urban interface zones
5. Describe codes and standards related to public areas or a development or community landscape plan
6. Describe codes and standards related to a wildland urban interface landscape plan
7. Describe home ignition zones for defensible space
8. Describe infrastructure considerations for grading and improvement plans
9. Identify and evaluate design and maintenance standards for open space areas adjacent to new development projects
10. Describe how to evaluate a vegetation management plan for buildings in a wildland urban interface
11. Describe requirements for coordinating with applicable building and planning departments

Requisite Skills

1. Coordinate with applicable building and planning departments

Content Modification

Block	Modification	Justification
JPR	Added new standard.	In California, fire plans examiners operating in WUI environments have this responsibility. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 4-1	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 30

3-25: Evaluating Plans for Modifying Existing Occupancies

Authority

1. Office of the State Fire Marshal

Job Performance Requirement

Evaluate a proposed modification or change in occupancy for a building or portion of a building, given a submittal package for an existing building or portion of a building and building record, so that the modification or change complies with applicable codes and standards, and deficiencies are identified, documented, and reported in accordance with AHJ policies and procedures.

Requisite Knowledge

1. Describe how to evaluate a proposed tenant improvement or change in occupancy classification
2. Describe applicability of code provisions as they relate to existing and modified spaces
3. Describe requirements for determining damage repair
4. Describe the application process to repair or restore a building to its permitted use
5. Describe requirements for modifying fire protection or life safety systems in an existing building
6. Describe requirements, codes, and standards for historic buildings under repair or renovation
7. Describe requirements for demolition and fire safety during construction

Requisite Skills

1. Coordinate with applicable building and planning departments

Content Modification

Block	Modification	Justification
JPR	Added new standard.	This is part of a fire plans examiner's job but is not included in NFPA 1030. (2014)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 3-8	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 31

3-26: Evaluating Proposed Passive Fire Protection Elements

Authority

1. Office of the State Fire Marshal

Job Performance Requirement

Evaluate proposed passive fire protection elements of a building or portion of a building, given a submittal package for a building or facility, so that the protection provided for the facility is in accordance with applicable codes and standards and deficiencies are identified, documented, and reported in accordance with AHJ policies and procedures.

Requisite Knowledge

1. Describe fire protection construction features, such as rated assemblies, fire stops, draft stopping, draft curtains, and other passive protection features
2. Describe fire test methods

Requisite Skills

1. Verify the rating of an assembly using reference materials

Content Modification

Block	Modification	Justification
JPR	Added new standard.	This was in NFPA 1031 (2014) as 8.3.2 but not carried over to 1030 (2024). This is a critical aspect when working with buildings and has a significant impact on fire and life safety. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 3-5	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 32

3-27: Evaluating Plans for Equipment, Operations, or Processes

Authority

1. Office of the State Fire Marshal

Job Performance Requirement

Evaluate plans for equipment, operations, or processes, given a submittal package, so that the equipment, operation, or process is reviewed for compliance with applicable codes and standards and deficiencies are identified, documented, and reported in accordance with applicable codes, standards, policies, and procedures of the jurisdiction.

Requisite Knowledge

1. Describe hazards of various equipment, operations, and processes used in commercial and industrial occupancies covered in California Fire Code
2. Describe hazards of various operations used in commercial and industrial occupancies covered in California Building Code
3. Describe applicable standards for arrangement and protection of various equipment, processes, and operations used in commercial and industrial occupancies

Requisite Skills

1. Read plans
2. Interpret and apply codes and standards

Content Modification

Block	Modification	Justification
JPR	Added new standard.	This was in NFPA 1031 (2014) as 8.3.3 but not carried over to 1030 (2024). This is a critical aspect when working with buildings and has a significant impact on fire and life safety. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1C (2024) <ul style="list-style-type: none">• Topic 5-4	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 33

3-28: Navigating Plan Sets

Authority

1. Office of the State Fire Marshal

Job Performance Requirement

Navigate plan sets, given a submittal package and plan review tools, so that plans are read and reviewed in accordance with plan review best practices.

Requisite Knowledge

1. Describe types of plans
2. Describe the role of a fire plans examiner
3. Describe how to read plans
4. Identify plan review tools

Requisite Skills

1. Read plans
2. Use plan review tools

Content Modification

Block	Modification	Justification
JPR	Added new standard.	This is foundational knowledge required to complete all other plan review tasks. (2024)

Cross Reference

Course Plan	Skill Sheet	Task Book
Fire Plans Examiner 1A (2024) <ul style="list-style-type: none">• Topic 2-4	N/A	Fire Plans Examiner (2024) Certification Task Book <ul style="list-style-type: none">• JPR 34