



#### FIRE INSPECTOR I

### NFPA Standard 1031, 2014 Edition

#### **Test Construction Guide**

Candidates should be knowledgeable in the Fire Code that has been adopted in their jurisdiction prior to testing. The Evaluator will verify during testing that the appropriate fire and building codes have been referenced by the candidate according to the candidate's jurisdictional fire codes, building codes, policy, procedures and protocols.

The practical skills examination will consist of 3 evaluations on facilities that are selected by TCO/SE familiar with jurisdictional protocol, policies and procedure. Separate scenarios for testing will be utilized depending on the type of facility selected.

The candidate must complete all skills sheets in training prior to testing. When ready for the practical, the TCO will **select three facilities** to inspect and a courtroom testimony station. A certified evaluator will evaluate the candidate. The candidate's inspection will not be utilized in any other way (i.e., providing a real inspection for the jurisdiction) than for testing and certification purposes. A retest will be offered the same day provided no more than 3 task sheets are failed. Candidates are responsible to have mastered **all** of the practical skills within the NFPA standards. Each station must be successfully passed to be certified and will be graded on a pass/fail basis. If they fail the same task twice in the same day, they will have to retest at another test site on another day.

4.2.6 - Mandatory testing required for courtroom testimony: This may be accomplished in a mock court room setting.

This standard requires a candidate to take a courtroom testimony course that includes testing component. Due to the complications of testing this JPR, the candidate may furnish a satisfactory completion certificate for a state approved courtroom testimony class or show proof of a current police commission. If a candidate has not attended a course or is not police commissioned, he/she must be tested on this job performance requirement in addition to the three facilities inspected. Please contact the Accreditation and Certification Unit for information on approved courses.

**Discipline** 

		Discipline	
Skill Sheet	NFPA Section #	Tasks	Certification JPR Requirements: 6 Mandatory and 6 Random (for total of 12 Skill Sheets selected)
1.	4.2.1	Administration: Inspection Reports	
2.	4.2.2	Administration: Permits	-
3.	4.2.3	Administration: Plan Review	-
3. 4.	4.2.4	Administration: Complaints	-
5.	4.2.5	Administration: Codes & Standards	-
6.	4.2.6	Administration: Codes & Standards  Administration: Legal Proceedings	-
7.	4.3.1	Field Inspection: Occupancy Classification	
8.	4.3.2	Field Inspection: Occupant Load	-
9.	4.3.3	Field Inspection: Occupant Load  Field Inspection: Means of Egress	Select 6 Mandatory
10.	4.3.4	Field Inspection: Type of Construction	Select o Mandatory
11.	4.3.5	Field Inspection: Type of Construction  Field Inspection: Fixed Fire Suppression Systems	-
19.	4.3.12	Field Inspection: Hazardous Materials	
21.	4.3.14	Field Inspection: Code Compliance	-
۷۱.	4.3.14	Field Inspection: Code Compliance Field Inspection: Fire Flows Using Pitot Tube	
22.	4.3.15	Calculations	
		Field Inspection: Fire Flows Using Pitot Tube	1
23.	4.3.16	Calculations	
12.	4.3.6	Field Inspection: Fire Detection and Alarm Systems	
13.	4.3.7	Field Inspection: Portable Fire Extinguishers	
14.	4.3.8	Field Inspection: Hazardous Conditions	
15.	4.3.9	Field Inspection: Approved Plans	
16.	4.3.10	Field Inspection: Emergency Planning & Preparedness	Select 6 Random
17.	4.3.11	Field Inspection: Emergency Access	
10	4 2 4 2	Skill Area: Field Inspection Flammable, Combustible	7
18.	4.3.12	Liquids & Gases	
20.	4.3.13	Field Inspection: Fire Growth	





# FIRE INSPECTOR I

Candi	ndidate Name				Skil	<b>Sheet</b>		1	
IFSAC	CID					Date			
NFPA	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.2.1		SKILL AREA: Reports	Administ	ration: Ir	nspectio	n	
inspe with a	Prepare inspection reports, givention, so that the report is clear an applicable codes and standards an	d concise and accurated policies and procedu	rocedures, a tely reflects ures of the j	and observati the findings of jurisdiction.	of the ins	pection in	n accorda	ance	
codes	ITIONS: Given an actual field inspensions, standards, and policies.  DRMANCE OUTCOME: The candidate		-						
	ards, write a report, and communi			conduct a ne	·		ipiei coc	ics and	
No.		TASK STEPS				TEST		EST	
1.	Conduct a field inspection				Pass	Fail	Pass	Fail	
2.	Review findings of the inspection	<u> </u>							
3.		monstrate appropriate use of applicable codes and standards							
4.	Prepare a clear, legible and concise inspection report								
5.	Identify proper recipient of the re								
6.	Communicate to the recipient the necessary to correct the deficien								
7.	Establish a compliance time fram		ie irispectic	лтероп					
Overa	all Skill Sheet Score								
Cand	idate Stop Safety: Yes		Equipme	nt Stop Safe	ty: Yes				
Evalu	ator/Candidate Comments								
	<del>-</del>								
Retes	t Approved by								
Evalu	ator (Print & Sign)		Candidate Signature				Date		
Retes	t Evaluator (Print & Sign)		Candidate Signature				Date		





# FIRE INSPECTOR I

Candidate Name Skill Sheet			:	2					
IFSA	C ID					Date			
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	JPR: 4.2.2		SKILL AREA:	Administ	ration: P	Permits		
TASK	: Recognize the need for a permit						are		
	nunicated in accordance with the a						. 20 1 2	•	
	<b>DITIONS:</b> Given a situation where a liction and the fire code permit pro-		ea accorai	ng to written po	olicies of	tne autn	ority navi	ng	
	ORMANCE OUTCOME: Candidate w		lity to com	nmunicate verb	ally and	in writing			
No.		TASK STEPS			FIRST	TEST	RET	TEST	
NO.		TASK STEPS			Pass	Fail	Pass	Fail	
1.	Recognize the need for a permit in accordance with applicable codes and standards and policies of the jurisdiction		odes and						
2.	Determine the type of permit req	uired							
3.	Direct written communication to the proper responsible party								
4.	Communicate verbally and in writing why the permit is necessary								
5.	Advise party how to proceed with securing the necessary permit								
Over	all Skill Sheet Score								
Cano	lidate Stop Safety: Yes 🗌		Equipm	ent Stop Safe	ty: Yes				
Evalu	uator/Candidate Comments								
-									
_									
Retes	t Approved by								
Evalu	ator (Print & Sign)		Candidate Signature				Date		
Retes	Retest Evaluator (Print & Sign)			Candidate Signature					





# FIRE INSPECTOR I

Candidate Name			Skil	I Sheet	;	3
IFSA	CID			Date		
NFP	A STANDARD: 1031, 2014 Edition   JPR: 4.2.3	SKILL AREA	: Administ	ration: <b>F</b>	Plan Revi	iew
	Recognize the need for plan review, given a situation of					
	nunicated in accordance with the applicable codes and s					
and t	<b>DITIONS:</b> Given a situation where a plan review may be re the fire code plan review requirements.		•		•	diction
PERF	ORMANCE OUTCOME: The candidate will demonstrate the	e ability to communicate			iting.	
No.	TASK STEPS		FIRST	TEST	RET	TEST .
110.	TACKOTELO		Pass	Fail	Pass	Fail
1.	entify criteria for plan review according to the codes and standards and plicies of the jurisdiction					
2.	etermine if the need for a plan review exists					
3.	ate the rationale for the plan review verbally and in writing					
4.	Communicate the requirements to proceed with the plan review process verbally and in writing					
Over	all Skill Sheet Score					
Cano	lidate Stop Safety: Yes 🗌	Equipment Stop Sa	fety: Yes			
Evalu	ator/Candidate Comments					
Retes	et Approved by					
Evalu	ator (Print & Sign)	Candidate Signature			Date	
Retes	t Evaluator (Print & Sign)	Candidate Signature			Date	





# FIRE INSPECTOR I

Cand	idate Name		Skill Sheet			4
IFSA	C ID			Date		
NFP	<b>A STANDARD:</b> 1031, 2014 Edition <b>JPR:</b> 4.2.4	SKILL AREA:	Administ	ration: (	Complain	its
	: Investigate common complaints given a reported situat		complair	nt informa	ation is	
	ded, the appropriate process is initiated, and the complainmes: Given a reported situation or condition, a complainmes		dictional o	codes an	d standa	rds.
(Role	playing will be included in #3)  ORMANCE OUTCOME: Candidate will investigate complain	t record appropriate info	ormation	and initi	ate annro	nriate
	ess to resolve the complaint.	t, record appropriate init	1		діс арріо	priate
No.	TASK STEPS		FIRST Pass	TEST Fail	Re1	EST Fail
1.	Investigating Complaints		rass		Fass	
• • •	a. Gather all pertinent information regarding complaint	t according to local				
	policy					
	b. Identify authority having jurisdiction			Ш	Ш	
	c. Determine validity of complaint (violation/non-violati	,				
	<ul> <li>d. Identify and reference appropriate codes and/or sta violation</li> </ul>					
2.	Recording Complaint Information					
	a. Complete required forms and documents correctly, procedures	according to local				
	b. Process and route forms correctly					
3.	Compliance Initiation and Notification					
	a. Initiate compliance action (if required) per local enfo	prcement procedures				
	b. Notify complainant of disposition					
	c Properly document disposition					
Over	all Skill Sheet Score					
Cano	lidate Stop Safety: Yes 🗌	Equipment Stop Safe	ty: Yes			
Fvalı	ator/Candidate Comments					
_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Retes	st Approved by					
Eval	ator (Print & Sign)	Candidate Signa	aturo		Da	ıto.
Lvait	ator (r filit & olgil)	Gandidate Sign	atui <del>C</del>		Da	ii. <del>C</del>
Retes	st Evaluator (Print & Sign)	Candidate Signa	ature		Da	ite





# FIRE INSPECTOR I

Cand	Candidate Name				_ Skil	l Sheet		5	
IFSA	C ID				_	Date			
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.2.5		SKILL AREA: Standards	Administ	ration: C	odes &		
	: Identify the applicable code or st		rotection, fi	re prevention,	or life sa	ıfety issu	e, so tha	t the	
	er document, edition, and section a DITIONS: Given the applicable code								
PERF	<b>ORMANCE OUTCOME:</b> Candidate we jurisdiction.		ility to ident	ify and apply	the codes	s and sta	ındards a	dopted	
		TASK STEPS			FIRST	TEST	RET	EST	
No.		TASK STEPS			Pass	Fail	Pass	Fail	
1.	Identify the applicable code or st	andard							
2.	Reference the proper edition of a	erence the proper edition of applicable code or standard							
3.	Reference the correct section of	eference the correct section of applicable code or standard							
4.	Properly apply the code or standard to a fire protection issue								
Over	all Skill Sheet Score								
Cano	lidate Stop Safety: Yes 🗌		Equipme	ent Stop Safe	ty: Yes				
Evalu	ator/Candidate Comments								
Retes	st Approved by								
Evalu	ator (Print & Sign)		Candidate Signature				Date		
Retes	Retest Evaluator (Print & Sign)		Candidate Signature				Date		





# FIRE INSPECTOR I

Candidate Name Skill Sheet 6						6	
IFSA	C ID				Date		
	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.2.6	SKILL AREA: Proceedings	3			
CONE	: Testify at legal proceedings, give sel, so that all information is prese pitions: Given facts and documen	nted and the inspector	's demeanor is appropri	ate for the	e procee	ding.	•
PERF	egal counsel.  ORMANCE OUTCOME: Candidate w rately and displaying appropriate d		lity to testify at legal prod		•	ing inforn	nation
No.		TASK STEPS			TEST		TEST
1.	Inform the court of the issue, leganon-compliance with the notice.	al requirements, and lo	ocal procedures for	Pass	Fail	Pass	Fail
2.	Demonstrate appropriate courtroom dress and grooming						
3.	Demonstrate appropriate courtroom demeanor						
	a. Posture						
	b. Mannerisms						
	c. Composure						
	d. Confidence						
4.	Demonstrate appropriate commu	unication skills					
	a. Listen carefully						
	b. Respond to questions approp	priately					
	c. Use professional language						
	d. Maintain objectivity						
	e. Accurately convey facts						
	f. Give testimony consistent wi	th documented facts					
Over	all Skill Sheet Score						
Cand	lidate Stop Safety: Yes 🗌		Equipment Stop Safe	ety: Yes			

(CONTINUED ON THE NEXT PAGE)





# FIRE INSPECTOR I

Evaluator/Candidate Comments		
Retest Approved by		
Evaluator (Print & Sign)	Candidate Signature	Date
Retest Evaluator (Print & Sign)	Candidate Signature	Date





# FIRE INSPECTOR I

Cand	ndidate Name				_ Skil	l Sheet		7
IFSA	C ID				_	Date		
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.3.1		SKILL AREA: Classification		pection:	Occupa	ncy
so tha	<ul> <li>Identify the occupancy classification is made accordance.</li> </ul>	ding to the applicable of	codes and	standards.				s use,
	DITIONS: Given a detailed descripti	·						
PERF	ORMANCE OUTCOME: Candidate w	ill demonstrate the abi	ility to make	e observations				
No.		TASK STEPS			FIRST Pass	TEST Fail	RET Pass	Fail
1.	Identify the operational features							
2.	Determine the occupancy classification in accordance with the applicable codes and standards of the jurisdiction							
Over	all Skill Sheet Score							
Cano	lidate Stop Safety: Yes 🗌		Equipme	ent Stop Safe	ty: Yes			
Evalu	uator/Candidate Comments							
	-							
D - 1	4 A							
Ketes	st Approved by							
Evalu	Evaluator (Print & Sign) Candidate Signature			Da	ite			
Retes	st Evaluator (Print & Sign)		Can	didate Signa	ature		Da	ıte





# FIRE INSPECTOR I

Candidate Name				Skil	I Sheet		8		
IFSA	C ID					Date			
	<b>A STANDARD:</b> 1031, 2014 Edition		Loa	ıd	Field Ins	•	-		
of the	: Compute the allowable occupan e occupancy so that the calculated lards.	t load of a single-use allowable occupant l	occupancy or poad is established	ortion the ed in acco	ereof, give ordance v	en a deta vith appli	iled desc cable co	ription des and	
PERF	OITIONS: Given a detailed descriptions or MANCE OUTCOME: Candidate we later and field sketches of the occurrence.	ill demonstrate the ab						ools, a	
No.		TASK STEPS			FIRST	TEST	Ret	TEST	
NO.		TASK STEPS			Pass	Fail	Pass	Fail	
1.	Identify the use of the occupancy	/							
2.	easure the occupancy or portion thereof and make a field sketch of the ea to be calculated								
3.	Determine proper occupant load factor using the codes and standards adopted by the jurisdiction								
4.	Calculate the allowable occupant load of the occupancy or portion thereof								
Over	all Skill Sheet Score								
Cand	lidate Stop Safety: Yes 🗌		Equipment 9	Stop Safe	ety: Yes				
Evalu	uator/Candidate Comments _								
Retes	st Approved by								
Evalu	ator (Print & Sign)		Candidate Signature				Date		
Retes	Retest Evaluator (Print & Sign)		Candidate Signature				Date		





# FIRE INSPECTOR I

Cand	ndidate Name			Skil	I Sheet		9
IFSA	C ID				Date		
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	JPR: 4.3.3	SKILL AR Egress	EA: Field Ins	pection:	Means	of
that r are id	: Inspect means of egress elemer neans of egress elements are mai dentified, documented, and reporte liction.	ntained in compliance	s made during a field with applicable code	es and standa	ards and	all deficie	encies
	<b>DITIONS:</b> Given field observations a						
defic	<b>ORMANCE OUTCOME:</b> Candidate we iencies so that means of egress eless and standards of the jurisdiction.	ements of an existing					
No.		TASK STEPS		FIRST	TEST	RET	ΓEST
NO.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Inspect the means of egress eler	ments of an existing b	uilding				
2.	Calculate travel distances to required exits						
3.	Determine if any changes have been made in the means of egress						
4.	Make sketches of exit patterns for future reference						
5.	Confirm compliance with applica	Confirm compliance with applicable codes and standards					
6.	Identify and document deficienci	es					
7.	Submit report in accordance with	n policies of the jurisdi	ction				
Over	all Skill Sheet Score						
Cano	lidate Stop Safety: Yes 🗌		Equipment Stop	Safety: Yes			
Evalu	uator/Candidate Comments						
Retes	st Approved by						
Evalu	ator (Print & Sign)		Candidate S	ignature		Date	
Retes	etest Evaluator (Print & Sign)		Candidate Signature			Date	





# FIRE INSPECTOR I

Cand	andidate Name				Skill Sheet		10	
IFSAC	CID					Date		
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.3.4		SKILL AREA: Construction		pection:	Type of	
projed applid	<ul> <li>Verify the type of construction fo ct and the materials being used, so cable codes and standards and the</li> </ul>	that the construction policies of the jurisdic	type is cla ction.	ect, given obse essified and rec	rvations corded in	accorda	nce with	the
	ruction type in accordance with ap						and reco	rd the
PERF	ORMANCE OUTCOME: Candidate w	II verify the type of cor	nstruction	for an addition		0 1	oject.	
No.		TASK STEPS				TEST		EST
					Pass	Fail	Pass	Fail
1.	Make field observations and revi	ew plans of an addition	n or remod	del project				
2.	Verify the construction type of the addition or remodel							
3.	Determine if materials being used meet applicable codes and standards for the type of construction							
4.	4. Record construction type according to the policies of the jurisdiction			tion				
Over	all Skill Sheet Score							
Cand	lidate Stop Safety: Yes 🗌		Equipm	ent Stop Safe	ty: Yes			
Evalu	ator/Candidate Comments _							
Retes	t Approved by							
Evalu	ator (Print & Sign)		Candidate Signature				Date	
Retest Evaluator (Print & Sign) Ca			Car	Candidate Signature			Date	





# FIRE INSPECTOR I

Candidate Name					Skil	l Sheet	1	11
IFSA	C ID				_	Date		
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.3.5		SKILL AREA: Suppression			Fixed Fi	ire
field	c: Determine the operational readile observations, so that the system(s ified, documented, and reported in	) is in an operational st	tate, mainte	enance is doc	umented			
	Given test documentation			•				
	ORMANCE OUTCOME: Candidate w reports.	ill demonstrate the abil	lity to obse	rve, make ded	cisions, r	ecognize	problem	s, and
	Topono.	<b>T</b>			FIRST	TEST	RET	TEST
No.		TASK STEPS			Pass	Fail	Pass	Fail
1.	Determine the operational readir	ness of fixed fire suppre	ession syst	ems				
2.	Verify that the test reports of fire documented and meets the requipurisdiction							
3.	Document deficiencies according	on ent deficiencies according to the policies of the jurisdiction						
<ul> <li>3. Document deficiencies according to the policies of the jurisdiction</li> <li>4. Properly report the findings of the inspection</li> </ul>								
Over	all Skill Sheet Score							
Cano	didate Stop Safety: Yes 🗌		Equipme	ent Stop Safe	ty: Yes			
Evalu	uator/Candidate Comments _							
Retes	st Approved by							
Evalu	uator (Print & Sign)		Can	didate Signa	ature		Da	ate
Retes	st Evaluator (Print & Sign)		Can	didate Signa	ature	<del></del> -	Da	ate





# FIRE INSPECTOR I

Candidate Name Skill Sheet				1	2			
IFSAC	CID				_	Date		
NFP	A STANDARD: 1031, 2014 Edition	<b>JPR:</b> 4.3.6		SKILL AREA: and Alarm S		pection:	Fire Det	ection
field of identi	Determine the operational reading observations, so that the systems of fied, documented, and reported in iction.	are in an operational s	tate, main	d alarm system tenance is doc	ns, given umented	, and all	deficienc	
	ITIONS: Given test documentation							
	ORMANCE OUTCOME: Candidate wreports.	ill demonstrate the abi	ility to obs	erve, make ded	cisions, re	ecognize	problem	s, and
No.		TASK STEPS			FIRST	TEST	Ret	EST
NO.	Pass Fail  1. Determine the operational readiness of detection/alarm systems □ □  Verify that the test reports of fire detection and alarm systems is current,				Fail	Pass	Fail	
1.	Determine the operational readir	nine the operational readiness of detection/alarm systems  that the test reports of fire detection and alarm systems is current, ly documented and meets the requirements of the codes and						
2.		etermine the operational readiness of detection/alarm systems orify that the test reports of fire detection and alarm systems is current, operly documented and meets the requirements of the codes and andards of the jurisdiction occument deficiencies according to the policies of the jurisdiction operly report the findings of the inspection						
3.	Document deficiencies according	dards of the jurisdiction ment deficiencies according to the policies of the jurisdiction						
4.	Properly report the findings of the	e inspection						
Over	all Skill Sheet Score							
Cand	idate Stop Safety: Yes 🗌		Equipm	ent Stop Safe	ty: Yes		l	
Evalu	ator/Candidate Comments							
Retes	t Approved by							
Evaluator (Print & Sign) Candidate Signature		Da	ite					
Retes	t Evaluator (Print & Sign)		Car	ndidate Signa	ature		Da	ite





# FIRE INSPECTOR I

Candidate Name						l Sheet	1	13
IFSA	C ID				_	Date		
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.3.7		SKILL AREA: Extinguisher		pection:	Portable	e Fire
docu	Determine the operational readil mentation, so that the equipment if ified, documented, and reported in	s in an operational stat	te, mainten	ance is docur	mented, a			
Coni	DITIONS: Given test documentation	and field observations	3.	•				
	FORMANCE OUTCOME: Candidate w reports.	ill demonstrate the abil	lity to obse	rve, make ded	cisions, r	ecognize	problem	s, and
	Toporto.				FIRST	TEST	Ret	ΓEST
No.		TASK STEPS			Pass	Fail	Pass	Fail
1.	Determine operational readiness	of portable fire exting	uishers					
2.		ment deficiencies according to the policies of the jury report the findings of the inspection  Sheet Score						
3.	Document deficiencies according	nent deficiencies according to the policies of the jurisdiction						
Properly report the findings of the inspection    Compared to the policies of the jurisdiction   Compared to the jurisdiction   Compared to the policies of the jurisdiction   Compared to the jurisdiction   Co								
Over	all Skill Sheet Score							
Cano	didate Stop Safety: Yes 🗌		Equipme	ent Stop Safe	ty: Yes			
Evalu	uator/Candidate Comments							
Retes	st Approved by							
Evalu	uator (Print & Sign)		Can	didate Signa	ature		Da	ate
Retes	st Evaluator (Print & Sign)		Can	didate Signa	ature		Da	ate





# FIRE INSPECTOR I

Candi	idate Name				Skil	l Sheet	1	4
Skill Sheet								
	•	IRD: 1031, 2014 Edition  JPR: 4.3.8  SKILL A Conditionary						
that th stand	ne equipment, processes, or opera ards and all deficiencies are identi	ations are conducted a ified, documented and	nd maintai	ned in accord	ance with	n applica	ble codes	s and
scena opera	ario using one of the following proc tion; welding operation, spray pair	cesses or operations: d	lust collect mable or f	ion; kitchen he lammable liqu	ood and o	duct syst ge.	em; dip t	
						DICITIS AI	iu iliake	
No.		TASK STEPS  ntify the hazardous conditions related to equipment, process or operations.					RET	EST
					Pass	Fail	Pass	Fail
1.	· ·	• •	-	•				
2.			eration wit	h the codes				
3.	Document deficiencies according	to the policies of the j	urisdiction					
4.	Properly report the findings of the	e inspection						
Overa	all Skill Sheet Score							
Cand	idate Stop Safety: Yes 🗌		Equipme	ent Stop Safe	ty: Yes			
Evalu	ator/Candidate Comments _							
Retes	t Approved by							
Evalu	ator (Print & Sign)		Can	didate Signa	ature		Da	ite
Retes	t Evaluator (Print & Sign)		Can	didate Signa	ature		Da	ıte





# FIRE INSPECTOR I

Candi	idate Name				Skill	l Sheet	1	5
IFSAC	CID				_	Date		
No. Compare the observations made of an existing fire protection system with the approved plan of the system  2. Determine if modifications were made to the fire protection system with the the applicable codes and standards and policies of the jurisdiction  4. Document deficiencies according to the policies of the jurisdiction  5. Properly report the findings of the inspection  Overall Skill Sheet Score  Candidate Stop Safety: Yes   Equipment Stop Safety: Yes   Equipment Stop Safety: Yes    Retest Approved by    Pass   Fail   Pass   Pa		Approve	ed					
so that	at any modifications to the system and standards of the policies of t	are identified, docume he jurisdiction.	ented, and r	eported in ac	cordance	with the	e applicat	
<b>COND</b> jurisd	<b>ITIONS:</b> Given approved plans and iction.	d field observations, us						
			iity to read	pians, recogn	ize probi	ems, ma	ike decisi	ons
No.		plans spare an approved plan to an installed fire protection system, given approved in the system are identified, documented, and reported instandards of the policies of the jurisdiction.  Given approved plans and field observations, using applicable codes are codes and standards of the jurisdiction.  TASK STEPS  pare the observations made of an existing fire protection system with the oved plan of the system  rmine if modifications were made to the fire protection system with applicable codes and standards and policies of the jurisdiction are under the findings of the inspection  if the spare the observations made of an existing fire protection system with applicable codes and standards and policies of the jurisdiction are under the findings of the inspection  if the spare the observations were made to the fire protection system with applicable codes and standards and policies of the jurisdiction are under the findings of the inspection  if the spare the observations were made to the fire protection system with applicable codes and standards and policies of the jurisdiction are under the findings of the inspection  if the spare the observations were made to the fire protection system with the policies of the jurisdiction are under the findings of the inspection  if the spare the observations are protection system with the policies of the jurisdiction are protection system with the protection system wi					RETEST Pass Fail	
1.		of an existing fire prot	tection syst	em with the				
2.		made to the fire protec	tion system	)				
3.								
4.	Document deficiencies according	to the policies of the j	jurisdiction		Date Field Inspection: A  ed plans and field of cordance with the candards, policies of candards, policies of candards.  FIRST TEST  Pass Fail			
5.	the applicable codes and standards and policies of the jurisdiction  Document deficiencies according to the policies of the jurisdiction  Properly report the findings of the inspection							
Overa	all Skill Sheet Score							
Cand	idate Stop Safety: Yes 🗌		Equipme	nt Stop Safe	ty: Yes			
Evalu	ator/Candidate Comments _							
Retes	t Approved by							
Evalu	ator (Print & Sign)		Cano	didate Signa	ature		Da	ite
Retes	t Evaluator (Print & Sign)		Cano	didate Signa	ature	·	Da	ite





# FIRE INSPECTOR I

Cand	lidate Name			_ Skil	I Sheet	1	16
IFSA	C ID			<u> </u>	Date		
NFP.	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.3.10	SKILL AREA: Planning & F			Emerge	ncy
obse been	c: Verify that emergency planning ervations, copies of emergency plan a performed in accordance with appreparted in accordance with applicate	ns, and records of exer plicable codes and star	cises, so that plans are ndards and all deficiencie	prepared es are ide	and exe	ercises ha	ave
plan, <b>P</b> ERF	DITIONS: Given emergency plans, in and applicable codes and standare CORMANCE OUTCOME: Candidate w	ds and policies of the jill demonstrate the abi	iurisdiction. lity to identify the emerge	ency eva	cuation r		•
conta	ained in the applicable codes and s	standards of the jurisdi	ction, and interpret plans		orts. T <b>ES</b> T	Dr	TEST
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Verify that an emergency/prepar	edness plan is in place	)				
2.	Review written plan as it applies						
3.	Review documentation of emerg	ency plan exercises					
4.		e field observations to confirm emergency preparedness					
5.							
6.	Properly report the findings of the	ntify and document deficiencies in the emergency plan according to the licable codes and standards and policies of the jurisdiction perly report the findings of the inspection					
7.	Determine that deficiencies have	e been corrected					
Ove	rall Skill Sheet Score						
Cano	didate Stop Safety: Yes 🗌		Equipment Stop Safe	ty: Yes			
Evalu	uator/Candidate Comments						
Retes	st Approved by						
Evalu	uator (Print & Sign)		Candidate Signa	ature		Da	ate
Retes	st Evaluator (Print & Sign)		Candidate Signa	ature		Da	ate





# FIRE INSPECTOR I

Cand	idate Name				Skil	l Sheet	1	17
IFSA	CID			SKILL AREA: Field Inspect Access eld observations, so that the required identified, documented, and correct iction. To, standards, policies, procedures, for ability to identify the emergency access decisions, and use measuring to the extension of the extension				
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.3.11			Field Ins	pection:	Emerge	ncy
emer with t	gency responders is maintained and he applicable codes, standards, and	nd that deficiencies a nd policies of the juris	re identified, sdiction.	documented	d, and cor	rected in	accorda	
Site p	-	using applicable code	es, standards	, policies, pr	ocedures	, forms,	and appr	oved
PERF	<b>ORMANCE OUTCOME:</b> The candidate						equireme	∍nts
No.		TASK STEPS			FIRST TEST Pass Fail		RETEST	
1.	Identify emergency access requi	rements for a given lo	ocation				Pass	Fail
2.	Inspect the site for compliance w	rith the codes and sta	andards and p	policies of	+			
3.	Document deficiencies according	to the policies of the	e jurisdiction					
4.	Properly report the findings of the							
5.								
Over	all Skill Sheet Score							
Cano	lidate Stop Safety: Yes 🗌		Equipme	nt Stop Safe	ety: Yes		1	
Evalu	ator/Candidate Comments		·					
<b>-</b>	4.4							
Ketes	t Approved by							
Evalu	ator (Print & Sign)		Cand	idate Sign	ature		Da	ate
Retes	t Evaluator (Print & Sign)		Cand	lidate Sign	ature		Da	ate





# FIRE INSPECTOR I

Cand	Candidate Name					Sheet	1	8
IFSAC	CID				<u> </u>	Date		
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.3.12		SKILL AREA: Combustible				ble,
gases and s	: Verify code compliance for incide s, given field observations and insp tandards are addressed and all de es of the jurisdiction.	pection guidelines from	the author	ority having juri	sdiction,	so that a	applicable	codes
	<b>OITIONS:</b> Given field observations, a							
	ORMANCE OUTCOME: Candidate with ems, and make decisions.	ill demonstrate the abili	ity to obse	erve, communi	cate, inte	rpret cod	des, reco	gnize
No		TANK STERN			FIRST	TEST	RET	EST
No.		TASK STEPS			Pass	Fail	Pass	Fail
1. Verify code compliance for storage, handling, and use of flammable and combustible liquids  2. Verify code compliance for storage, handling, and use of flammable and								
2.	Verify code compliance for storage combustible gases	ge, handling, and use o	of flamma	ble and				
3.	Identify codes, standards, and po compliance	olicies of the jurisdiction	n to deter	mine				
4.	Identify, document, and report de and policies of the jurisdiction	eficiencies according to	codes, s	tandards,				
Over	all Skill Sheet Score							
Cand	lidate Stop Safety: Yes 🗌		Equipm	ent Stop Safe	ty: Yes			
Evalu	ator/Candidate Comments _							
Retes	t Approved by							
Evalu	Evaluator (Print & Sign)			ididate Signa	ature		Da	te
Retes	t Evaluator (Print & Sign)		Car	didate Signa	ature		Da	te





# FIRE INSPECTOR I

Cand	date Name				Skil	l Sheet	1	9
IFSA	Skill Sheet FSAC ID Date  NFPA STANDARD: 1031, 2014 Edition NFPA STANDARD: 1031, 2014 Edition TASK: Verify code compliance for incidental storage, handling, and use of hazardous materials, given find all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction, and applicable codes and standards for each hazardous material encountered are proyand all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction, and applicable codes and standards. PERFORMANCE OUTCOME: Candidate will demonstrate the ability to observe, communicate, interpret corproblems, and make decisions.  No.  TASK STEPS FIRST TEST Pass Fail  Verify code compliance for storage, handling, and use of hazardous materials  I Identify codes, standards and policies of the jurisdiction to determine code compliance  a Identify, document, and report deficiencies according to codes, standards, and policies of the jurisdiction  Overall Skill Sheet Score  Candidate Stop Safety: Yes   Equipment Stop Safety: Yes   Evaluator/Candidate Comments  Evaluator (Print & Sign)  Candidate Signature							
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	ANDARD: 1031, 2014 Edition JPR: 4.3.13  SKILL AF Material serify code compliance for incidental storage, handling, and use of hazardons, so that applicable codes and standards for each hazardous material efficiencies are identified, documented, and reported in accordance with NS: Given field observations, policies of the jurisdiction, and applicable ANCE OUTCOME: Candidate will demonstrate the ability to observe, come, and make decisions.  TASK STEPS  Trify code compliance for storage, handling, and use of hazardous materiantify codes, standards and policies of the jurisdiction to determine code mentify, document, and report deficiencies according to codes, standards, depolicies of the jurisdiction skill Sheet Score  Testop Safety: Yes			Field Ins	pection:	Hazardo	ous
obse	rvations, so that applicable codes	and standards for each	h hazardous	material end	countered	are pro	perly add	dressed
		ill demonstrate the abi	ility to observ	e, communi	cate, inte	erpret cod	des, reco	gnize
	,	TASK STEPS			FIRST	TEST	RET	TEST
110.		TASK OTEL 3			Pass	Fail	Pass	Fail
1.	Verify code compliance for stora	ge, handling, and use	of hazardous	materials				
2.		licies of the jurisdiction	n to determin	e code				
3.	Identify, document, and report deficiencies according		o codes, stan	dards,				
Over	· · · · · · · · · · · · · · · · · · ·							
Cano	lidate Stop Safety: Yes 🗌		Equipmen	t Stop Safe	ty: Yes			
Evalu	ator/Candidate Comments							
Retes	st Approved by							
	· · · · · · · · · · · · · · · · · · ·							
Evalu	ator (Print & Sign)		Candi	date Signa	ature		Da	ite
Retes	t Evaluator (Print & Sign)		Candi	date Signa	ature	<u>-</u>	Da	ite





# FIRE INSPECTOR I

Candidate Name Skill Sheet Skill Sheet					20		
IFSAC	CID				Date		
NFP/	<b>A STANDARD:</b> 1031, 2014 Edition	JPR: 4.3.14	SKILL AREA	: Field Ins	pection:	Fire Gro	wth
<b>Task</b> hazar	: Recognize a hazardous fire groved ous conditions are identified, do ses of the jurisdiction.	vth potential in a buildi	ng or space, given fiel	d observat	ions, so t	hat the	
	TIONS: Given a scenario, field ob						
	ORMANCE OUTCOME: Candidate wrous conditions, and make decisions.		lity to observe, commu	ınicate, inte	erpret cod	des, reco	gnize
	acus contantono, ana make accion			FIRST	TEST	Ret	ΓEST
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Recognize a condition in the countries hazard	rse of an inspection th	at presents a fire				
2.	Identify the codes and standards the hazardous conditions found	,					
3.	Document the hazardous conditi jurisdiction	cument the hazardous conditions in accordance with the policies of tisdiction					
4.							
Over	all Skill Sheet Score						
Cand	lidate Stop Safety: Yes 🗌		Equipment Stop Sa	fety: Yes			
Evalu	ator/Candidate Comments						
Retes	t Approved by						
Evalu	ator (Print & Sign)		Candidate Sig	nature		Da	ate
Retes	uator (Print & Sign) st Evaluator (Print & Sign)		Candidate Sig	nature	<u>-</u>	Da	ate





# FIRE INSPECTOR I

Cand	ndidate Name			Skill	l Sheet	2	:1	
IFSA	C ID					Date		
NFP	<b>A STANDARD:</b> 1031, 2014 Edition	<b>JPR:</b> 4.3.15		SKILL AREA: Compliance	Field Ins	pection:	Code	
TASK	: Determine code compliance, giv	en the codes, standard	ds, and po	licies of the jui	risdiction	and a fir	e protect	ion
	, so that the applicable codes, star						riadiation	
	OITIONS: Given a fire safety issue a ORMANCE OUTCOME: Candidate w							
	rdous conditions, and make decision		ity to obo	51 <b>v</b> 0, 001111110111	oato, ii ito	71 prot 00 t	200, 1000	911120
No.		TASK STEPS			FIRST TEST		RETEST	
140.		TAOR OTEL 5			Pass	Fail	Pass	Fail
1.	Determine that a fire protection is	ssue exists						
2.	Identify the codes and standards the fire protection issue							
3.		rmine if the fire protection issue is in compliance with the codes and ards and policies of the jurisdiction ument deficiencies in accordance with the policies of the jurisdiction						
4.	Document deficiencies in accord	cument deficiencies in accordance with the policies of the jurisdiction						
5.	· · · · · · · · · · · · · · · · · · ·							
Over	all Skill Sheet Score							
Cano	lidate Stop Safety: Yes 🗌		Equipm	ent Stop Safe	ty: Yes			
Evalu	ator/Candidate Comments _							
	st Approved by							
	valuator (Print & Sign)				date Signature Dat			
Retes	st Evaluator (Print & Sign)		Car	ididate Signa	ature		Da	il <b>e</b>





# FIRE INSPECTOR I

Cand	idate Name				Skill Sheet 22  Date			
IFSA	C ID				<u>—</u>	Date		
				SKILL AREA:	Field Ins	pection:	Require	d Fire
	A STANDARD: 1031, 2014 Edition	JPR: 4.3.16		Flows		•	•	
all de	<ul> <li>Verify fire flows for a site so that ficiencies are identified, document irisdiction.</li> </ul>							
CONE	<b>DITIONS:</b> Given fire flow test results on IFSTA Fire Inspection and Code	and water supply data Enforcement), codes,	a, Universa , standards	al Water Flow s, and policies	Test Sun	nmary Shrisdiction	neet (p. 3	333 7 <sup>th</sup>
PERF	<b>ORMANCE OUTCOME:</b> The candidate ual pressure, and document the research	e shall verify fire flows	for a give	n site, determ	ine flow a	available	at the de	sired
					FIRST	TEST	RET	TEST
No.		TASK STEPS			Pass	Fail	Pass	Fail
1.	Demonstrate the use of a Pitot to	ube and gauge to cond	duct a fire t	flow tests				
2.	Compute Fire Flow test results by	y mathematical compu	ıtation:					
	a. Determine (h r) factor (pressutable provided	ure drop to residual pre	essure) ac	cording to				
	b. Determine (h f) factor (pressu provided	termine (h f) factor (pressure drop during test) according to table byided  Itiply (Q f) (flow during test) by correct (h r) factor from table						
	c. Multiply (Q f) (flow during test	ultiply (Q f) (flow during test) by correct (h r) factor from table vide figure determined from line 3 by correct (h f) factor from table						
	d. Divide figure determined from provided= Qr	Divide figure determined from line 3 by correct (h f) factor from table provided= Qr						
	provided= Qr  . Qr (flow available at desired residual pressure) determined correctly			rrectly				
	f. Document and report any def	iciencies						
	<ul> <li>g. Read the gpm available at 20 represents total available water</li> </ul>			ure (reading				
	h. Identify deficiencies; documer procedures of the jurisdiction.	nt and report in accord		policies and				
Over	all Skill Sheet Score							
Cano	lidate Stop Safety: Yes 🗌		Equipme	ent Stop Safe	ty: Yes			
Evalu	ator/Candidate Comments		I					
Retes	st Approved by							
Evalu	ator (Print & Sign)		Can	didate Signa	ature		Da	ite
Retes	st Evaluator (Print & Sign)		Can	didate Signa	ature		Da	ite





# FIRE INSPECTOR I

Candidate Name					_ Skill Sheet		23	
IFSAC ID					_	Date		
Using Pitot T					Field Inspection: Fire Flows ube Calculations			
<b>TASK:</b> Verify fire flows for a site so that required fire flows are in accordance with applicable codes and standards and all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction.								
<b>CONDITIONS:</b> Given fire flow test results and water supply data, Uniform Flow Test Summary Sheet (page 329 7 <sup>th</sup> Edition IFSTA Fire Inspection and Code Enforcement) and codes and standards and policies of the jurisdiction.								
PERFORMANCE OUTCOME: The candidate shall verify fire flows for a given site and determine flow available at the								
desired residual pressure, and document results.  FIRST TEST RETEST								
No.	O. TASK STEPS				Pass	Fail	Pass	Fail
1.	Demonstrate the use of a Pitot tu	use of a Pitot tube and gauge to conduct a fire flow test						
2.	Compute Fire Flow test results thru graphical analysis:							
	a. Determine which GPM (L/min) scale should be used							
	b. Locate and plot the static pres	and plot the static pressure on the vertical scale at 0 GPM (L/min)						
	c. Locate the total water flow measured during the test on the chart							
	d. Locate the residual pressure noted during the test on the chart							
	e. Draw a straight line from the static pressure point through the residual pressure point on the water-flow scale							
	f. Read the GPM (L/min) at 20 psi (137 kPa) and record the figure							
Overall Skill Sheet Score								
Candidate Stop Safety: Yes			Equipment Stop Safety: Yes					
Evalu	ator/Candidate Comments							
	_							
Retes	t Approved by							
Evaluator (Print & Sign)			Candidate Signature				Date	
Retes	st Evaluator (Print & Sign)		Candidate Signature				Date	