



DRIVER/OPERATOR

NFPA Standard 1002, 2017 Edition, Chapter 4

Test Construction Guide

At a minimum, the practical skills examination will include skills selected from each category with a total of 5 skill sheets selected. The Test Control Officer will randomly select the prescribed number of skill sheets per category using the matrix below. The exam should be set up using at least two stations with a different certified evaluator at each station. It is expected that appropriate PPE shall be worn for all stations, unless otherwise indicated within the skill sheet.

Driver/Operator Minimum Job Performance Requirements

	Driver/Operator Minimum Job Performance Requirements										
Skill Sheet	NFPA Section	Tasks	Minimum Selection Required: 5 Mandatory (for total of 5 Skill Sheets selected)								
		Random Skills									
1.	4.2.1(2)	General Skill Requirement: Perform Preventative Maintenance Pre Trip	Verified applied ALL								
8.	4.3.7	General Skill Requirement: Perform Weekly Inspection	Verify Locally AHJ								
		Mandatory Skills									
2.	4.3.1	General Skill Requirement: Drive a Fire Department Vehicle									
3.	4.3.2	General Skill Requirement: Driving Backing Test / Alley Dock									
4.	4.3.3	General Skill Requirement: Driving Serpentine	Select 5 Mandatory Skill Sheets								
5.	4.3.4	General Skill Requirement: Driving Confined Space	from this category								
6.	4.3.5	General Skill Requirement: Driving Diminishing Clearance									
7.	4.36	General Skill Requirement: Driving a Fire Vehicle on a Simulated Response									





DRIVER/OPERATOR

Candidate Name					Skil	I Sheet		1
IFSA	IFSAC ID					Date		
	A STANDARD: 1002, 2017 edition	JPR: 4.2.1(2)		SKILL AREA: (Perform Prev	entative	e Mainte	nance Pr	re Trip
	: The candidate shall perform, door ified systems and components so t						cing funct	tions on
COND	DITIONS: Given a fire department ve	ehicle and the provided	d vehicle ir	nspection chec	klist, the		ite shall	
	onstrate the ability to: (Note: candid or					niza evel	tom probl	lome
	correct any deficiency noted, with c							
No.	No. Task Steps				TEST	RETEST		
	Inspect and walk around appara		caking for	signs of	Pass	Fail	Pass	Fail
1.	Inspect and walk around apparat damage or leaks	lus as mey approach, i	OOKING IOI	Signs or				
2.	Check batteries for fluid level,(if a	applicable)corrosion, a	nd tie dow	ns				
3.	Check braking system fluid level or air pressure							
4.	Check coolant system for fluid levels, leaks, cleanliness							
5.	Check electrical system, including warning devices, headlights, running lights, turn signals, and warning lights							
6.	Check fuel level							
7.	Check hydraulic fluids for level a	nd leaks (if applicable)						
8.	Check engine oil for fluid level ar	nd leaks						
9.	Check tires for air pressure and v	wear						
10.	Check steering system excessive	e looseness						
11.	Check engine belts for tightness	and wear						
12.	Check tools, appliances, equipm	ent, lighting						
13.	Check windshield, wiper blades,	and washer fluid level						
14.	Start apparatus; monitor gauges	and control devices						
15.	Recognize system problems; doo	cument and correctly re	eport any c	deficiencies				
16.	Check all exterior equipment for	general condition						
Overall Skill Sheet Score								
Cand	Candidate Stop Safety: Yes Equipment Stop Safet				y: Yes			

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DRIVER/OPERATOR

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





DRIVER/OPERATOR

Candidate Name Skill				I Sheet		2	
IFSA	C ID			_	Date		
NFP	A STANDARD: 1002, 2017 Edition	JPR: 4.3.1	SKILL AREA: Drive a Fire I				
	: Drive a fire department vehicle s		•	oadway.			
	DITIONS: Given a fire department v						
PERF	ORMANCE OUTCOME: The candidate	te shall be able to drive	e a fire department vehic				
No.		TASK STEPS			TEST	RET	
 				Pass	Fail	Pass	Fail
1.	Four left turns and four right turn						Ш
2.	A straight section of urban street or rural two-lane road at least a mile in length						
3.	One through-intersection and two intersections where a stop has to be made						
4.	One railroad crossing						
5.	One curve, either left or right						
6.	A section of limited-access highwentrance and exit and a section of	of road long enough to	allow lane changes				
7.	A down-grade steep enough and braking	long enough to require	e downshifting and				
8.	An up-grade steep enough and le maintain speed	ong enough to require	gear changing to				
9.	One underpass or low clearance	bridge or obstacle					
10.	Correctly operate passenger rest	traint devices; wear sea	at belts				
11.	Maintain safe following distances						
12.	Maintain control of vehicle while road, weather, and traffic condition	ons)	G. G. (G				
13.	Display ability to operate under a conditions	idverse environmental	or driving surface				
14.	Demonstrate proper use of autor	notive gauges					
Over	all Skill Sheet Score						
Cand	lidate Stop Safety: Yes 🗌		Equipment Stop Safe	ty: Yes			

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DRIVER/OPERATOR

Candidate Name				Skill	Sheet	;	3	
IFSA	CID				<u> </u>	Date		
				SKILL AREA:	Conoral	Skill Poo	uiromont	·•
NFP/	A STANDARD: 1002, 2017 Edition	JPR: 4.3.2		Driving Back			lanemen	l.
vehic	: Back a fire department vehicle files. (Alley Dock)	•	•	ace on both the	e right an	d left sid		
	ITIONS: Given a fire department vegree right- or left-hand turn from t							
	g to stop and pull forward and with							
	DRMANCE OUTCOME: The candidate the right and left sides of the vehice		oartment v	ehicle from a r	oadway i	nto restri	cted spa	ce on
No.		TASK STEPS			FIRST TEST		RETEST	
NO.		TASK STEPS			Pass	Fail	Pass	Fail
1.	djust and use mirrors for backing							
2.	Driver/passenger(s) wearing seat belts							
3.	Spotter used to back apparatus safely							
4.	Completed skill correctly without crossing over or striking cones							
5.	Driver spots apparatus within 12	inches of back wall						
Over	all Skill Sheet Score							
Cand	lidate Stop Safety: Yes 🗌		Equipm	ent Stop Safe	ty: Yes			
Evalu	ator/Candidate Comments		•					
	_							
Dotos	t Approved by							
Netes	Approved by							
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Retes	t Evaluator (Print & Sign)		Car	ndidate Signa	ature		Da	ite





DRIVER/OPERATOR

Candidate Name Skill Sheet				4				
IFSA	C ID				_	Date		
NED	1002 2017 Edition	IDD: 4 2 2		SKILL AREA:	General	Skill Red	uirement	t:
	A STANDARD: 1002, 2017 Edition			Driving Serp			•	
(Serp	: Maneuver fire department vehic entine test)							}.
obstr	OITIONS: Given a fire department vuctions.	•	•	G.		•		
	ORMANCE OUTCOME: Maneuver a n reverse.	fire department vehicle	e around o	obstructions on	a roadw	ay while	moving f	orward
Ma		Tagy Street			FIRST TEST		RETEST	
No.		TASK STEPS			Pass	Fail	Pass	Fail
1.	Adjust and use mirrors for backing							
2.	Driver/passenger wearing seat belts							
3.	. Completed skill correctly without crossing over or striking cones							
Over	Overall 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)		Car	ndidate Signa	ature		Da	ite
Retes	t Evaluator (Print & Sign)		Car	ndidate Signa	ature		Da	ite





DRIVER/OPERATOR

Cand	andidate Name				_ Skil	I Sheet		5
IFSA	C ID					Date		
NFP	A STANDARD: 1002, 2017 Edition	JPR: 4.3.4		SKILL AREA: Driving Conf			uiremen	t:
	: Turn a fire department vehicle a			fined space (3	point turr	n).		
	DITIONS: Given a fire department vuctions.	ehicle, a spotter for sa	afety while	backing, cone	s, and a ı	roadway	with	
PERF	ORMANCE OUTCOME: The candida	te shall turn a fire depa	artment ve	ehicle 180 degr	ees withi	n a confi	ned spac	e.
No.		TASK STEPS			FIRST TEST		RETEST	
110.		TAGIC OTEL O			Pass	Fail	Pass	Fail
1.	Adjust and use mirrors for backing	ng						
2.	Driver/passenger wearing seat belts							
3.	Completed skill correctly without crossing over or striking cones							
Over	all Skill Sheet Score							
Cano	didate Stop Safety: Yes 🗌		Equipm	nent Stop Safe	ty: Yes			
Evalu	uator/Candidate Comments							
Retes	st Approved by							
Evaluator (Print & Sign) Candidate Signat		ature		Da	ite			
Retes	st Evaluator (Print & Sign)		Cai	ndidate Signa	ature	 -	Da	ıte





DRIVER/OPERATOR

Candidate Name Skill Sheet6				6			
IFSA	C ID				Date		
NFP	A STANDARD: 1002, 2017 Edition	JPR: 4.3.5		A: General			t:
Task	: Maneuver a fire department veh	icle in areas with restri					
of res	ortions: Given a fire department verticted horizontal and vertical clea	rance.	·				
	ORMANCE OUTCOME: The candidate ontal clearance so that no obstruct		e department vehicle	in areas wit	th restrict	ed vertic	al and
No.		TASK STEPS		FIRST	TEST	Ret	EST
NO.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Adjust and use mirrors for backing						
2.	Driver/passengers wearing seat belts						
3.	Completed skill correctly without crossing over or striking cones						
4.	When asked, the candidate shall correctly provide the height and width of the vehicle.			ie 🗆			
Over	all Skill Sheet Score						
Cand	lidate Stop Safety: Yes 🗌		Equipment Stop S	afety: Yes			
Evalu	ator/Candidate Comments _						
Retes	t Approved by						
Evalu	ator (Print & Sign)		Candidate Signature			Date	
Retes	t Evaluator (Print & Sign)		Candidate Si	gnature		Da	ıte





DRIVER/OPERATOR

Cand	Candidate Name				_ Skill	l Sheet		7
IFSA	C ID				_	Date		
NFP	A STANDARD: 1002, 2017 Edition	JPR: 4.3.6		SKILL AREA: Operating a l response				
	: Drive a fire department vehicle of the control of the vehicle is maintained		ng techniques	under <u>simul</u>	ated em	ergency	condition	S, SO
Coni	DITIONS: Given a fire department v	ehicle and a predete						
	FORMANCE OUTCOME: The candida etermined route provided by the A			erating the fir	e depart	ment vel	nicle on a	i.
No.		TASK STEPS	<u></u>		FIRST	TEST	Ret	TEST
NO.		TAGK GTEL G			Pass	Fail	Pass	Fail
1.	Ensure vehicle is prepared for de	eparture						
2.	Ensure all personnel are seated	with safety belts fast	tened					
3.	Utilize emergency lights and sire	n						
4.	Enter traffic in a safe manner							
5.	Use defensive driving technique	3						
	a. Maintain safe following dista	nces						
	b. Maintain control of vehicle w	hile accelerating						
	c. Maintain control of vehicle w	hile decelerating						
	d. Maintain control of vehicle w	hile turning						
	e. Maintain reasonable speed driving surfaces; road, weat			nental;				
6.	Bring vehicle to a safe stop							
7.	Proper use of automotive gauge	S						
Over	all Skill Sheet Score							
Cano	didate Stop Safety: Yes 🗌		Equipmen	t Stop Safety	y: Yes [

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Cand	didate Name			_ Skill	Sheet		8
IFSA	C ID			_	Date		
NFP	A STANDARD: 1002, 2017 Edition		SKILL AREA: General Wee			uirement	:
TASK	: Perform and document the read			'			
	DITIONS: Given a fire department ve	9 ,	•				
recog	ORMANCE OUTCOME: The candidate gnize system problems and correct procedures of Authority Having Jur	any deficiency noted, with comp					oolicies
No.		TASK STEPS FIRST TEST			EST		
			aigna of	Pass	Fail	Pass	Fail
1.	Inspect and walk around apparated damage or leaks	us as they approach, looking for	signs of				
2.	Check batteries for fluid level,(if a	applicable)corrosion, and tie dow	ns				
3.	Check braking system fluid level	or air pressure					
4.	Check coolant system for fluid le	vels, leaks, cleanliness					
5.	Check electrical system, includin turn signals, and warning lights	g warning devices, headlights, ru	ınning lights,				
6.	Check fuel level						
7.	Check hydraulic fluids for level a	nd leaks (if applicable)					
8.	Check engine oil for fluid level ar	nd leaks					
9.	Check tires for air pressure and	wear					
10.	Check steering system excessive	e looseness					
11.	Check engine belts for tightness	and wear					
12.	Check and operate all fixed syste	ems and equipment (if applicable)				
	a. Generator						
	b. Fixed lighting equipment						
	c. Rescue equipment						
	d. Gas-powered tools						
	e. Air compressor/cascade syst	iem					
	f. Other (AHJ items or equipme	ent)					
13.	Recognize and correct system p	roblems					
14.	Correct any deficiency noted acc	ording to policies and procedure	S				

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DRIVER/OPERATOR

NFPA	STANDARD: 1002, 2017 edition	JPR: 4.3.7			SKILL AREA: General t: General Weekly Ins				
15. Proper use of hand tools				requirement					
16.	Document inspection and maintenance performed								
Overall Skill Sheet Score									
Candidate Stop Safety: Yes				Equipment Stop Safety: Yes					
Evaluator/Candidate Comments									
Retest Approved by									
Evaluator (Print & Sign)			Candidate Signature				Date		
Rete	etest Evaluator (Print & Sign)			Candidate Signature			Date		