

Joshua Fire Department Probationary Firefighter Task Book



Name: _____

Purpose:

To adequately train a City of Joshua Probationary Firefighter up to an operational level in order that they may safely and effectively perform the duties of firefighter.

The Probationary Firefighter **shall complete given assignments within their (120) one hundred twenty-day probationary period** and have all documentation signed by each instructor upon completion of assignments. The Probationary Firefighter shall be assigned to a shift who's Lieutenant and Battalion Chief **shall** be responsible for overseeing completion of the Probationary Firefighter's training and documentation. **Failure to complete the given assignments during the probationary period may result in disciplinary action up to and including termination.**

Upon completion, the documentation will be reviewed and signed by the Probationary Firefighter, their Lieutenant and Battalion Chief, as well as the Training Chief, Operations Assistant Chief, and Fire Chief, before they may be released to fire suppression duties.

The Probationary Firefighter **is responsible for all documentation** herein and **shall** have it immediately available **at all times**.

Fire suppression personnel **shall** make themselves available to the probationary firefighter upon any request for assistance in training.

At no time shall the probationary firefighter perform fire suppression duties in the fire area or hazard area until released by the Training Chief to perform such duties.

Probationary Firefighter Checklist

Firefighter's name:	Date Issued:	Date Completed:
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Departmental Objectives:	Officer	Date Completed
<input type="checkbox"/> Complete Hiring Process (application, interviews, background, drug screen)		
<input type="checkbox"/> Administrative File Created		
<input type="checkbox"/> Emergency Reporting File Created		
<input type="checkbox"/> City Computer Email/Login Created (Upon Completion of Probationary Task Book)		
<input type="checkbox"/> Text Messaging Notification Created (Upon Completion of Probationary Task Book)		
<input type="checkbox"/> Gear Issued		
<input type="checkbox"/> Uniform Issued		
<input type="checkbox"/> Probationary Firefighter Task Book Issued		
Field Training Objectives:	Officer	Date Completed
<input type="checkbox"/> Complete Task Book Training Requirements (by week 15)		
<input type="checkbox"/> Complete NIMS 100, 200, 700 (at a minimum)		
<input type="checkbox"/> Complete CPR Certification		
<input type="checkbox"/> Complete Department First Responder Course		
<input type="checkbox"/> Complete FTO Exam		
<input type="checkbox"/> Complete Physical Agility Test		
Probationary Period Objectives:	Officer	Date Completed
<input type="checkbox"/> Successfully Pass Quarterly Evaluations		
<input type="checkbox"/> Successfully Pass Yearly Evaluation		

Recommendations

Firefighter/Engineer Signature

Company Officer Signature

Battalion Chief Signature

Training Officer Signature

Assistant Chief Signature

Fire Chief Signature

Table of Contents:

Week 1

Department Organization and Public Relations

Guidelines, Reports & Records and NIMS 100, 200, 700 & 800(*FEMA.org*)

Week 2

Physical Agility

Personal Protective Equipment

Read Essentials pages 256 to 280 stop reading where SCBA begins

Week 3

Firefighter Safety

Read Essentials pages 42 from where Firefighter Safety begins to page 86

Fire Behavior

Read Essentials pages 204 to 253

Week 4

Self-Contained Breathing Apparatus (SCBA 1)

Read Essentials pages 281 to 314

Week 5

Self-Contained Breathing Apparatus (SCBA 2)

Read Essentials pages 281 to 314

Week 6

Apparatus Familiarization-4 hours

Week 7

Fire Service Hose A

Read Essentials pages 812 to 871

Week 8

Rescue

Ladders and Ventilation

Read Essentials pages 650 to 685 and 728 to 761

Week 9

Apparatus Test and Hose Loads

Week 10

Fire Service Hose B

Read Essentials pages 812 to 871

Candidate Live Burns

Week 11

Evaluation

Department Organization/Guidelines/Reports and Records

_____ *The firefighter trainee shall identify Chain of command and SOP's.*

Date Completed _____

Public Relations

_____ *The firefighter trainee shall identify proper relation with the media.*

_____ *The firefighter trainee shall identify the potential impact of the public view of the firefighter.*

_____ *The firefighter trainee shall identify activities that may not reflect a positive image of a fire service professional.*

Date Completed _____

Reports and Records

_____ *The firefighter trainee shall identify report writing procedures.*

Personal Protective Equipment

_____ *The firefighter trainee shall identify the various types and components of fire service protective clothing.*

_____ The firefighter trainee shall identify the components of structural fire fighting personal protective ensemble:
Coat, Pants, Helmet, Gloves, Boots, SCBA.

_____ *The firefighter trainee shall identify procedures for maintenance of PPE: Inspecting after use, Cleaning.*

_____ *The firefighter trainee shall describe the limitations of*

personnel working in PPE.

_____ *The firefighter trainee shall demonstrate the operation of
a Personal Alert Safety System (PASS) device.*

Date Completed _____

Firefighter Safety

_____ ***The firefighter trainee shall demonstrate techniques for action when trapped or disoriented in a fire situation or in a hostile environment.***

_____ The firefighter trainee shall exit a simulated smoke filled area (via darkened face piece) using the technique of reversing their entry path by keeping in contact with a wall at all times, and making all turns in the same direction (i.e., left or right) until out of the area.

_____ **The firefighter trainee shall, when working with a charged handline, demonstrate the method protecting himself during flashover or falling, burning ceilings, by immediately setting stream pattern to full fog, dropping to the floor, rolling on to back and using protective fog pattern to cool area directly above.**

_____ The firefighter trainee shall be able to demonstrate by feel, his knowledge of which direction a coupled hose line leads to the nozzle end and which end leads to the water supply.

_____ ***The firefighter trainee shall identify safety procedures and precautions during fire apparatus operations.***

_____ The firefighter trainee shall identify the proper attire to be worn while riding on fire apparatus responding to an alarm (i.e., medical, MVA, Fires, etc.)

Date Completed _____

Fire Behavior

_____ *The firefighter trainee shall define the process of Combustion.*

_____ The firefighter trainee shall identify the four products of combustion.

_____ Define Heat and Fire.

_____ *The firefighter trainee shall define fire theory.*

_____ The firefighter trainee shall define: fire triangle, fire tetrahedron.

_____ *The firefighter trainee shall identify the four sources of heat energy: Chemical, Electrical, Mechanical, Nuclear.*

_____ *Firefighter shall define 4 methods of Heat Transfer.*

_____ *The firefighter trainee shall describe the stages of fire; Incipient, free burning, smoldering, flame spread, flashover, steady state.*

_____ *The firefighter trainee shall identify the three physical states of fuel and three types of each fuel: Solid, Liquid, Gaseous.*

_____ *The firefighter trainee shall identify chemical by-products of combustion: define fire gas and their characteristics.*

_____ *The firefighter trainee shall define the fire extinguishment theory.*

_____ The firefighter trainee shall describe extinguishments by: temperature reduction, fuel removal, oxygen dilution, inhibiting chemical.

_____ *Trainee shall define the hazard of finely divided fuels as they relate to the combustion process.*

_____ ***The firefighter trainee shall identify the characteristic of water as it relates to its fire extinguishing potential.***

_____ The firefighter trainee shall identify the physical characteristics of water. The firefighter trainee shall identify the advantages and disadvantages of water as an extinguishing agent.

_____ ***Firefighter shall define.***

A. flash point C. ignition temperature

B. fire point D. upper and lower explosive limits

Date Completed _____

Probationary Firefighter may now take the PPE test and apparatus check off test to be cleared by the Training Officer to respond on apparatus.

Self-Contained Breathing Apparatus

_____ *The firefighter trainee shall identify the importance of SCBA for firefighting.*

_____ The firefighter trainee shall identify at least four hazardous respiratory environments encountered in fire fighting. The firefighter trainee shall identify the physical requirements of the wearer, the limitations of the protective breathing apparatus, and the safety features of breathing apparatus.

_____ The firefighter trainee shall identify two types of self-contained breathing apparatus: closed circuit, open circuit.

_____ *The firefighter trainee shall demonstrate donning and doffing SCBA while wearing full protective clothing.*

_____ The firefighting trainee shall identify and define the operational components of breathing apparatus.

_____ Trainee shall identify at least four (4) hazardous respiratory environments encountered in fire fighting.

_____ The firefighter trainee shall demonstrate donning SCBA utilizing the Seated method (**with seat belt on**) and coat method.

_____ The firefighter trainee shall demonstrate that the SCBA is in a safe condition of immediate use.

_____ The firefighter trainee shall demonstrate the prescribed use of SCBA in a simulated hazardous condition including demonstrating emergency procedures as prescribed by the manufacturer.

_____ The firefighter trainee shall, while wearing full SCBA and PPE, breath as a minimum, the contents of a fully charges cylinder while performing related fire fighting skills.

_____ *The firefighter trainee shall demonstrate procedures for placing a SCBA into service after use.*

_____ The firefighter trainee shall demonstrate the procedure for cleaning and sanitizing SCBA.

_____ The firefighter trainee, given each type of SCBA used by the Joshua Fire Department, shall demonstrate the correct procedure for recharging the unit.

Date Completed _____

Apparatus Familiarization

_____ *The firefighter trainee shall be able to identify various types of automotive fire apparatus: Engine, truck, tower ladder, platform, telesquirt, rescue, AARF, tanker, brush truck, ambulance, squad, quint. Additionally the firefighter trainee shall identify the Joshua Fire Dept. apparatus as well as name, location, and use of equipment and hose loads on the apparatus.*

Date Completed _____

Fire Service Hose

_____ *The firefighter trainee shall identify the following nozzles and their applications: Solid stream, Adjustable fog, master stream, penetrating.*

_____ *The firefighter trainee shall identify, select and demonstrate the proper use of hose adapters, valves, appliances, and hose tools: Reducer, increaser, Double male, Double female, Threaded cap, Threaded plug, Storz, Siamese, Wye, Spanner wrench, Hydrant wrench (including hydrant operations), hose strap, hose clamp, hose wringer.*

_____ *The firefighter trainee shall demonstrate the coupling and uncoupling of a fire hose.*

_____ The firefighter trainee, given the necessary hose, and coupling, shall demonstrate the one-person methods of connecting hose lines: Coupling tilt method, between-the-feet method, across-the-leg method.

_____ The firefighter trainee, operating as an individual, shall demonstrate the methods of breaking a tight screw-thread connection: Knee-press method (one person), stiff-arm method (two person), Spanner wrench method.

_____ The firefighter trainee shall demonstrate the methods of attaching a nozzle to hose.

_____ The firefighter trainee shall demonstrate the methods of connecting hose to fixed fittings: Female couplings to fixed male fittings, Male coupling to fixed female fitting.

_____ *The firefighter trainee shall demonstrate the proper techniques for advancing hose lines.*

_____ The firefighting trainee, given the necessary equipment and operating as an individual or member of a team, shall advanced dry hose lines of two different sizes,

both of which shall be 1 ½ inches or larger, from an apparatus: Into a structure, Up a ladder into an upper floor window, Up an inside stairway to an upper floor, Down an inside stairway to a lower floor, Up an outside stairway to an upper floor, Down an outside stairway to a lower floor, To an upper floor by hoisting.

_____ The firefighter trainee, given the necessary equipment and operating as an individual or as a member of a team, shall advance charged attack lines of two different sizes, both of which shall be 1 ½ inches or larger, from an apparatus: Into a structure, Up a ladder into an upper floor window, Up an inside stairway to an upper floor, Down an inside stairway to a lower floor, Up an outside stairway to an upper floor, Down an outside stairway to a lower floor, To an upper floor by hoisting.

_____ ***The firefighter trainee shall demonstrate the techniques for carrying hose into a building, connecting to a standpipe, and advancing a hose line from a standpipe.***

_____ The firefighter trainee shall demonstrate the proper methods of operating 1 ½ or 1 ¾ inch charged hoselines: One-Person-Method, Two-Person-Method, Three-Person-Method.

_____ The firefighter trainee shall identify the causes and prevention of fire hose coupling damage.

_____ ***Trainee shall identify the sizes, types, amounts, and use of hose carried on fire apparatus.***

Date Completed _____

Ladders

_____ ***The firefighter trainee, operating as an individual or member of a team, shall raise each type and size of ground ladder:***

(One firefighter raise)

Attic

Roof

(Two firefighter raise)

24' Extension (flat right angle
raise, beam right angle raise, flat
parallel, beam parallel)

_____ ***The firefighter trainee shall climb the full length of each type of ground ladder: Attic, Roof, 24' Extension,***

_____ ***The firefighter trainee shall climb the full length of each type of ground ladder carrying fire fighting tools and equipment while ascending and descending: Attic, Roof, 24' Extension, 35' Extension if available).***

_____ ***The firefighter trainee shall identify each type of ladder and define its use.***

_____ The firefighter trainee shall identify the maximum working heights for ground ladders set at proper climbing angles.

Date Completed _____

Ventilation

_____ ***The firefighter trainee shall demonstrate the use of power tools for ventilation (chainsaw, K12, and PPV fan).***

_____ The firefighter trainee shall demonstrate the safe procedures for refueling gasoline power tools.

_____ The firefighter trainee shall demonstrate proper starting and shutdown techniques for power tools.

_____ The firefighter trainee shall demonstrate the use of personal safety while using power tools.

_____ ***The firefighter trainee shall demonstrate the use of hand tools for ventilation (axe, trash hook).***

_____ ***The firefighter trainee shall identify the principles and effects of ventilation.***

_____ The firefighter trainee shall identify fire behavior as it relates to ventilation: Products of combustion, Fire gas characteristics and effects, Transmissions of heat, Stratification of smoke and fire gasses, Mushrooming, Chimney effect.

_____ The firefighter trainee shall identify construction factors that relate to ventilation: General building construction, High-rise buildings, Roof construction.

_____ ***The firefighter trainee shall identify the dangers and precautions while performing ventilation: Hazards to firefighters, Hazards to occupants, Safety precautions while ventilating, Forced Ventilation.***

_____ ***The firefighter trainee shall identify natural and mechanical methods for horizontal ventilation of a structure.***

_____ ***The firefighter trainee shall identify signs of a potential backdraft.***

_____The firefighter trainee shall identify characteristics that will reduce the possibility of a backdraft.

_____The firefighter trainee shall identify proper ventilation procedures that will reduce the possibility of a backdraft.

_____The firefighter trainee shall identify the phases of fire that a backdraft is most likely to occur in.

_____ ***The firefighter trainee shall identify signs of a potential flashover.***

_____The firefighter trainee shall identify the characteristics of a flashover.

_____The firefighter trainee shall identify the protective procedure if caught in a flashover and evacuation techniques.

Date Completed _____

Rescue

_____ *The firefighter trainee shall demonstrate the proper techniques of searching for victims.*

_____ The firefighter trainee, given the proper information, shall list two objectives to be achieved while searching for victims in a building on fire.

_____ The firefighter trainee, given a small one story building with blacked out facepiece, shall demonstrate the establishing of search pattern for the building and multiple rooms that are involved.

Date Completed _____