

# Aerial Operator Task Book

**Task Book Assigned To:**

Name

Department Name

Date Initiated

Signature of Department Head or Training Officer

Date Completed

Shift supervisor approval

Date

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Task Qualification Record Books (Task Book) have been developed for various certification levels within the Pflugerville Fire Department. Each Task Book lists the job performance requirements (JPRs) for the specific certification level in a format that allows a candidate to be trained and evaluated during three (3) sequential sessions. Successful performance of all tasks, as observed and recorded by a qualified and approved evaluator will result in the candidate's eligibility for certification.

To become certified at a specific level, the applicant must successfully complete the job performance requirements in sequence. Before a job performance evaluation can be taken, all requisite knowledge and skills must be satisfied. In addition, all relative task book evaluations must be checked off by the evaluator.

These JPRs serve as general guidelines. As such they are not intended to replace specific sequences of apparatus or equipment operation that may be outlined by manufacturer specifications. At all times, standard operating procedures will govern. The department should have available for evaluators a copy of manufacturer specifications and the department's standard operational guidelines.

The JPRs covered in this Task Book meet or exceed all NFPA published standards for this certification level at the time of this publication. Mention of NFPA and its standards do not, and are not intended as adoption of—or reference to—NFPA standards.

#### HOW TO EVALUATE PERFORMANCE:

Each JPR has three corresponding boxes to the right in which to confirm a candidate's success in a sequence. The evaluator shall indicate successful passing by the candidate of each JPR by initialing and dating (see example). There is no time restriction or constriction between the three evaluations, as long as they are consecutive.

4-1.1 Perform the routine tests, inspections, and servicing functions specified in the following list, given a fire department aerial apparatus, so that the operational readiness of the apparatus is verified.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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<p>overrides, safe operational limitations of the given aerial device, safety procedures specific to the device, and operations near electrical hazards and overhead obstructions.</p> <p><b>Requisite Skills:</b> The ability to rotate and position to center, unlock, retract, lower, and bed the aerial device using the emergency operating system.</p>	<input type="checkbox"/>
<p>4-2.5 Deploy and operate an elevated master stream, given a master stream device and a desired flow so that the stream is effective and the device is operated safely.</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<p><b>Requisite Knowledge:</b> Nozzle reaction, range of operation, and weight limitations.</p> <p><b>Requisite Skills:</b> The ability to connect a water supply to a master stream device and control an elevated nozzle manually or remotely</p>	<input type="checkbox"/> <input type="checkbox"/>
<p>4-2.6 Supply the platform of the aerial device with on board breathing air for the use by personnel during emergency operations.</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<p><b>Requisite Knowledge:</b> Breathing air system operation, regulator operation, refill procedures, alarm levels, and troubleshooting.</p> <p><b>Requisite Skills:</b> The ability to use a breathing air system, Bauer compressor and associated hoses.</p>	<input type="checkbox"/> <input type="checkbox"/>

<p>4-2.7 Properly setup and use the bucket accessories per the manufacturer's instructions for the following accessories:</p> <p>Ladder arms</p> <p>Stokes basket arms</p> <p>Rappel arms</p>	<table border="0"> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>	<input type="checkbox"/>								
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<p><b>Requisite Knowledge:</b> Location and use of ladder accessories, knowledge of manufacturer's recommended use procedures and limitations. Knowledge about proper rappel techniques when rappel arms are in use.</p> <p><b>Requisite Skills:</b> Ability to determine when the use of such accessories may be necessary.</p>	<table border="0"> <tr> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/></td> </tr> </table>	<input type="checkbox"/>	<input type="checkbox"/>							
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<p>4-2.8 Properly demonstrate the use of the apparatus multi-plex system (on board computer) in respect to both the ladder and the pump. This includes all vital functions for each computer location and how to use it to troubleshoot any problems that occur while the apparatus is in use.</p> <p>Pump/Engine locations:</p> <p>Ladder/outrigger locations:</p>	<div style="display: flex; justify-content: space-around; margin-top: 20px;"> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div>
<p><b>Requisite Knowledge:</b> Manufacturer's specs, apparatus limitations and alternative methods of determining problems if the multi-plex system fails.</p> <p><b>Requisite Skills:</b> Combination of all skills listed above.</p>	<div style="display: flex; justify-content: space-around; margin-top: 20px;"> <input type="checkbox"/> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <input type="checkbox"/> </div>