



Job Performance Review

Aerial Apparatus Evolution – 3 Story Structure

Individual Level Competency

JPR Title

Aerial Apparatus Evolution – 3 Story Structure

JPR Number

JPR-DOA-1CC

Reference

NFPA 1001 – Standard for Firefighter Professional Qualifications
IFSTA Aerial Apparatus Driver Operator Handbook
IFSTA Essentials of Firefighting
ATFD Standards of Cover and Risk Analysis

Performance Criteria

Operator is able to spot the apparatus for safe deployment of main to the roof of a 3 story building. After apparatus is positioned and jacks are set, the operator will extend the main to the roof preparing to allow for firefighter access to the roof from the main of the apparatus. Performance criteria will include the following:

- ✓ Apparatus positioning for roof operations
- ✓ Cognizant of overhead obstructions and hazards
- ✓ Places aerial device smoothly
- ✓ Aerial device is set to allow for safe operations of firefighters
- ✓ Provides scene lighting from main as needed to allow for safe operation
- ✓ Executes proper de-mobilization protocols and techniques

Time Parameters

8 minutes or less to establish aerial device to the roof

Safety Precautions

Safe operations and control of all equipment
Tripping and fall hazards minimized

Procedure

Driver Operator of the aerial device self-dispatches from a staging area to the 3 story building. With the use of a spotter, the aerial device is positioned to allow for the main to be extended to the roof of the building. Once the jacks are set, the main is raised and extended to the roof of the structure to provide safe operation of the firefighters working from the main. If performing the evolution at night or

with limited visibility conditions, appropriate lighting shall be provided prior to the start of the placement of the main.

Firehouse Software Evaluator Notes

Link to “Driver Operator Aerial” or “Firefighting Evolutions”

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