

Job Performance Review

Cutting Station for Lumber & Shoring Operations

Individual Level Competency

JPR Title

Cutting Station for Lumber and Shoring Operations

JPR Number

JPR-TR-24

Reference

NFPA 1006 – Standard for Technical Rescue Personnel Professional Qualifications NFPA 1006 – Standard for Technical Rescuer Professional Qualifications ATFD Standards of Cover and Risk Analysis Product Specifications

Performance Criteria

Firefighter is able to articulate various considerations when establishing a cutting station for shoring operations.

Firefighter is proficient in the use of the various tools and equipment needed for establishing a cutting station.

Firefighter is competent in the various roles associated with the cutting station operation.

Time Parameters

Safe and efficient manner -20 minutes or less

Safety Precautions

Space allocation to prevent injury to self or others while operating Appropriate PPE Attention to surroundings

Procedure

✓ Firefighter establishes the Cut Station with the following parameters in mind:

Cut Station Team Positions

Cutter - 1	Runner - 1
Feeder - 2	Layout Person - 1

✓ Firefighter identifies the roles of the Cut Station as follows:

Cutter – Operates the saws for cutting material

Feeder – Assists the cutter in holding the lumber in place for the necessary cuts needed of the lumber

Runner – Takes cut material to the operations scene and brings back additional lists for additional cut material

Layout Person – Responsible for setting up the cut station area. Manages the flow of material to the cut station and pulls the anticipated lumber supplies from the storage cache

✓ Firefighter identifies the equipment elements needed for the cut station as follows:

4' x 8' Template Board & Saw Horses	Tool Belts
Tape Measures, Pencils, Speed Squares, etc.	Assorted Hand Tools
10 ¼ inch Circular Saw	7 ¹ / ₄ inch Circular Saw
Access to Chain Saws	Access to K-12 Saws
110 volt Power Supply – 20 Amp Preferred	Extension Cords
Laminated Shoring Job Aids	Lighting for Night Operations

✓ Firefighter establishes a safe and organized cut station for either day or night operations.

Firehouse Software Evaluator Notes

Link to "General Training in the Rescue Section" of FHS

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