



PEA RIDGE FIRE DEPARTMENT CORE COMPETENCY DRILL



Ladder—Roof Ladders

DESCRIPTION AND EXPECTED PERFORMANCE: Each member will demonstrate the proper deployment of a roof ladder. Utilize full PPE/SCBA to simulate deploying the ladder in an IDLH environment. Explore and demonstrate the possible functions of an roof ladder for ventilation and rescue.

Length: 2 HOURS
REFERENCE: PRFD S.O.G.s for Department Ground Ladder Information and manufacture recommendations.

Equipment, Props, Information or Other Resources Needed: Full Turnout Gear and SCBA. Roof Ladder. Ladder a structure to demonstrate the use of a roof ladder to gain access to the roof, for ventilation, and rescue.

INSTRUCTIONS FOR THIS CORE COMPETENCY DRILL

Roof Ladder PowerPoint
<https://pearidgeems.org/wp-content/uploads/2024/01/PRFD-Roof-Ladders.pdf>

Roof Ladder Common Lengths
The roof ladder is available in many different lengths ranging from 12 to 20 feet. You should know the length of the ladder on your truck. Do you? Now, go check!



Deploying a Roof Ladder
A roof ladder is one of the easiest ladders to deploy in the fire service as it has the least amount of moving parts and is a single fly ladder. Because of this, it is commonly the first choice for use on the fireground. It is important that you understand the limitations and the appropriate use of a roof ladder.

Ventilation from a roof ladder
Demonstrate how to use a roof ladder for both horizontal and vertical ventilation.

Consider the use of a roof ladder for rescue.
In what situations would it be appropriate to use a roof ladder for rescue?