

Company Training

	NFPA Objectives (JPR's)	Job Levels	Critical Safety Points
•	NFPA 1410 (2005): 9.3.1	Firefighter	 Use of safeties with knots Anchor points, use of spotters



Single Hand Bowline



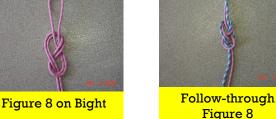
Clove Hitch



Halyard Tie-Off (Clove Hitch)









Overhand Safety Knot

Objective: To correctly tie various fire service knots in accordance with accepted department practice and references. Conduct at least two evolutions utilizing knots for hoisting evolutions and at least one evolution for each other knot application.

Evolution Description:

This evolution shall consist of demonstrating the ability to tie knots and hitches for fireground use.

Knot

- Clove Hitch
- Figure Eight
- Figure Eight on a Bight
- Sheet bend
- Single overhand safety knot
- Handcuff Knot
- Single hand bowline

Possible Uses for Knot

Halyard tie-off, hoisting tools

Tying two equal ropes together, component of other knots Used when a loop is needed in the middle of a rope, hoisting

Tying ropes together (Becket bend) of equal length

Finish (safety) to most knots

Firefighter rescue knot

Self-rescue, tying rope to self

Evaluation Criteria:

- Knot properly tied according to department or IFSTA standard
- Firefighter explains use of knot on fireground
- Knot tied within recommended maximum time
- Time begins at signal from the evaluators signal of "go" and concludes when firefighter signals that the knot is
- Complete tool/equipment hoisting evolution with at least 2 pieces of equipment using 2 different knots Reference: NFPA 1410, 2005 Edition; Training for Initial Emergency Scene Operations

Drill Assigned to:	Local Drill Applications	Date of Drill:
SOG #:	Reading Assignment:	Practical Assignment: