

Skill Sheet 8-I-1

Objective 10: Inspect, clean, and store rope. *[NFPA® 1001, 5.5.1]*

Student Name: _____ **Date:** _____

Directions

For this skills evaluation checklist, students will inspect, clean, and store rope. The procedures are the general steps for cleaning rope. Methods of washing vary with each rope manufacturer, so it is always advisable to contact them for specific cleaning and drying instructions for the type of rope being cleaned.

Equipment & Materials

- 2 Ropes: one to be inspected, one to be cleaned
- Cleaning agent recommended by rope manufacturer
- Cleaning supplies per manufacturer's guidelines
- Rope logbook and pen

Criteria & Evaluation Comments

Criteria (determined by the AHJ)

After the candidate has completed the skill sheet, write comments below.

Evaluator/Candidate Comments

Pass

Fail

Evaluator Signature

Date

Student Signature

Date

Skills Evaluation Checklist

Objective 10: Inspect, clean, and store rope.

Task Steps		Yes	No
Inspect Rope			
1.	While using hands, visually inspect the entire length of the rope for soft, crusty, stiff, or brittle spots; areas of excessive stretching; cuts, nicks, and abrasions; dirt, embedded objects, and other obvious flaws; as well as for cleanliness.		
2.	Determine if rope has been impact loaded, overloaded, chemically contaminated, or does not meet life-safety reuse requirements.		
3.	Remove any flawed rope from service, disposing of it or labeling it as utility rope per local protocol.		
4.	Record information in rope logbook.		

Task Steps		Yes	No
Clean Rope			
1.	Clean the rope according to manufacturer's guidelines.		
2.	Thoroughly rinse the rope.		
3.	Dry the rope according to manufacturer's recommendations.		

Task Steps		Yes	No
Store Rope			
1.	Store rope per local protocol.		