3-21: Operate Hand and Power Tools

Candidate Information
Candidate Name and SFT ID Number:
Circle One: Day 1 First Attempt / Day 1 Second Attempt / Day 2 First Attempt / Day 2 Second Attempt
General Information
Standard: Office of the State Fire Marshal / **CTS Guide:** 3-22 / **Course Plan:** Fire Fighter 1A, Topic 4-2
Performance Outcome: Operate hand and power tools so that tools are properly operated, maintained, and transported in accordance with manufacturer specifications and AHJ policies and procedures.
Candidate Directions: You will demonstrate a daily checkout of two fire fighting hand tools and one power tool, describe their general use, and confirm their operational readiness. The test will begin when I say, "start." The test will end when you say, "done." Do you understand the directions?

Variables (circle tools used in testing)
Hand tools: Bolt cutters, crowbar/pry bar, flat head axe, halligan tool, hand saw, hydrant wrench, K-tool, pick-head axe, pike pole (8 feet), sledgehammer, flashlight, and wildland hand tools and equipment **Power tools:** Electric and gasoline powered fan, chain saw, gasoline powered circular saw, and a generator

Performance Measures (check appropriate box) The candidate must complete all steps (100%) to receive a passing score.	**Pass**	**Fail**
1. Wears and uses appropriate PPE/SCBA/equipment at all times during evaluation		
2. Identifies tool		
3. Performs visual inspection		
4. Confirms operational readiness		
5. Describes safety considerations or hazards associated with tool		
6. Operates tool per manufacture recommendations (start, operate, and shut down) if applicable		
7. Describes procedures for removing unsafe, malfunctioning, or damaged tools from service		

Evaluation Results
Overall Evaluation: Pass / Fail (circle one)
Student Signature / Date:
Print Student Name:
Evaluator Signature / Date:
Print Evaluator Name:
Comments: