

FSRS EQUIPMENT & EQUIVALENCY LIST - LADDER COMPANY

Ladder/Service Equipment (Table 544.A)		
Item	Needed	Equivalencies
Elevated stream device	1	1,000-gpm or larger
Large spray nozzle (500-gpm minimum)	1	500-gpm or larger (may be carried on a pumper)
Breathing equipment (SCBA) (30-minute minimum)	6	6 @ 30-minute or longer duration
Spare SCBA cylinders (30-minute minimum)	6	6 @ 30-minute or longer duration Portable air cascade or air filling station is <i>not</i> equivalent.
Salvage covers (12-ft. x 18-ft.)	10	12-ft. x 14-ft. canvas or rip-stop plastic
Electric generator (2500-watt)	1	<ol style="list-style-type: none"> 1. PTO driven inverter – prorated based upon its capacity 2. Mini-generator floodlight – prorated in 500w increments 3. Mini-generator ventilation fan – prorated in 1,000w increments
Floodlight (500-watt)	3	<ol style="list-style-type: none"> 1. Tripod floodlight 2. Mini-generator floodlight
Smoke ejector	1	<ol style="list-style-type: none"> 1. Positive pressure ventilation (PPV) fan 2. Mini-generator ventilation fan 3. Thermal imaging device
Oxyacetylene cutting unit	1	<ol style="list-style-type: none"> 1. Hydraulic or pneumatic cutting tool 2. Plasma cutting tool 3. Oxy-gasoline cutting torch 4. Circular saw with composite blade 5. Thermal imaging device
Power saw – K12 or Circular saw with composite blade	1	<ol style="list-style-type: none"> 1. Chain saw with carbide tip cutting blades 2. Thermal imaging device
Handlight (4v wet, 6v dry)	4	Rechargeable 6v handlight
Hose Hoist (roller) with tie-off rope	1	None: Used for raising or lowering hose, ladders, etc... to and from the roof or through windows
Pike pole (plaster hook)	2 @ 6-ft. 2 @ 8-ft. 2 @ 12-ft.	6 @ various lengths, similar type tool
Radio: Mounted Mobile	1	None
Radio: Portable	1	None
Ladder: 10-ft. collapsible (attic)	1	10-ft. folding
Ladder: 14-ft. extension	1	14-ft. combination
Ladder: 16-ft. roof	1	None
Ladder: 20-ft. roof	1	16-ft. roof (additional)
Ladder: 28-ft. extension	1	24-ft. extension
Ladder: 35-ft. extension	1	None
Ladder: 40-ft. extension	1	35-ft. extension (additional)

Above is the list of equipment that ISO considers equivalent to items listed in the Fire Suppression Rating Schedule