



S.C. DEPARTMENT OF LABOR, LICENSING AND REGULATION
Division of Fire and Life Safety
 Office of State Fire Marshal
 141 Monticello Trail Columbia, SC 29203

SCRR 71-8303.9
The Office of State Fire Marshal
Minimum Equipment and Facility Requirements for a Fire Equipment Dealer License

					Minimum Equipment and Facilities Required	YES	NO	N/A
1	A			D	Hydrostatic test equipment for high pressure testing and calibrated cylinder. (0-11,000 psi)			
2	A			D	Equipment for test dating high-pressure cylinders (over 900 psi). Die stamps must be a minimum of 1/4 inches.			
3	A			D	Clock with sweep secondhand on or close to hydrostatic test apparatus.			
4	A	B		D	CO ₂ receiver--cascade system for proper filling of CO ₂ extinguishers.			
5	A	B		D	Supply of metallic labels for CO ₂ hose conductivity test. Labels attached to the hose must include month and year of testing, name or initials of person performing test, and name of agency performing test.			
6	A	B	C	D	Scales graduated in 1/8 ounce or 1 gram weight if refilling CO ₂ cartridges. Minimum of 20 lbs.			
7	A	B	C	D	All Scales calibrated within the last 12 months. Certification date(s)_____ Certified by_____			
8	A	B	C	D	Approved drying method for high and low pressure cylinders. Listed for its use.			
9	A	B	C	D	Proper wrenches with non-serrated jaws or valve puller (hydraulic or electric).			
10	A	B	C	D	Inspection light.			
11	A	B	C	D	Low-pressure test apparatus.			
12	A	B	C	D	Low-pressure hydrostatic test labels per NFPA 10.			
13	A	B	C	D	Scales for weighing extinguisher/system agent bottles during inspection and filling, minimum of 500 lbs. Calibrated and certified annually.			
14	A	B	C	D	Closed recovery system(s) and storage to remove and store chemicals from fire extinguishers or system cylinders during servicing.			
15	A	B	C	D	Closed recovery system(s) and storage to remove and store chemicals from Halon type fire extinguishers or system cylinders during servicing.			

16	A	B	C		Current installation, maintenance and service manuals from the manufacturer of each make or brand of fire extinguisher or system the company installs, services, recharges, repairs, or maintains.			
17	A	B	C		Supply of extinguisher recharge agents for the type/brands of fire extinguishers the company requests to recharge or service.			
18	A	B	C	D	Vise 6-inch minimum (chain or bench).			
19	A	B	C	D	Facilities for proper storage of extinguishing agents.			
20	A	B	C	D	Facilities for leak testing of pressurized extinguishers.			
21	A	B	C	D	Nitrogen with regulator and indicator. Regulator not to exceed 1500 psi--minimum 500 psi.			
22	A	B	C	D	Supply of "Verification of Service" collars containing Month and Year the service was performed.			
23	A	B	C		Adapters, fittings, and tools and equipment for properly servicing and/or recharging all extinguishers being serviced and recharged.			
24	A	B	C	D	Safety cage (in shop) for hydrostatic testing of low-pressure cylinders.			
25	A	B	C	D	1/4 pound graduated scales minimum 150 pounds for weighing chemical recharging.			
26				D	Cable crimping tool (where required).			
27				D	Cocking lever (where required).			
28				D	Pipe vise, dies, reamer, etc.			
29				D	Stock and supply of fuse links, proper elbows, and nozzles for system which is being installed.			
30				D	Parts from each manufacturer's system that the permittee is permitted to work on or service, including original service manuals and all up to-date technical bulletins.			
31				D	Listed links from each manufacturer that the permittee is permitted to service or work on.			
32				D	Current service manuals from the manufacturer for each model of fixed fire extinguishing system being installed, tested, or serviced by the fire equipment license holder.			
33				D	System Reports – custom or generic.			
34				D	Non-compliance Tags for non compliant systems.			
35	A	B	C	D	Supply of tags with the appropriate company and other related information on them.			
36				D	Thermometer with a minimum of 2°F or 1°C increments.			
37				D	Agent Transfer Pump (for Halon or Clean Agents).			
38				D	Torque Wrench.			
39				D	Leak test device (for Halon or Clean Agents).			
40				D	Liquid Level detector ("Halon Scanner").			