

This 10-Point Steel-Mill Fire-Suppression Compliance Checklist distills the key NFPA 122 inspection and record-keeping tasks every molten-metal facility must complete to stay audit-ready.

Simply mark the **Completed** ✓ column after each task, attach the “Proof to keep on file,” and save a digital copy for at least three years - as required by § 13.2.

The checklist aligns with GreasePoint-installed **AFEX** fire-suppression systems, but it can be applied to any dry-chemical or dual-agent setup. Use it monthly to verify cylinders, nozzles, detection lines, and interlocks, and share it with safety, maintenance, and insurance teams to streamline audits and minimize unplanned downtime.

For full-service inspection contracts or questions, contact GreasePoint

Completed (✓)	Task	NFPA 122 Section	Proof to keep on file
	Verify all suppression cylinders are hydro tested within last 12 years	§ 9.3.2	Copy of hydrostatic certificate
	Inspect nozzle orifices for slag or grease buildup	§ 12.4.3	Photo log after cleaning
	Test pneumatic detection tubing for leaks (≥ 20 psi hold 2 min)	§ 12.5.1	Pressure chart print out
	Confirm agent weight vs. nameplate (+/- 5 %)	§ 9.2.4	Scale record sheet
	Exercise manual actuators and reset pins	§ 12.5.4	Operator sign off sheet
	Check wiring continuity of electric detection loops	§ 12.5.2	Multimeter log
	Validate interlocks: engine shut down & fuel shut off	§ 12.6.1	Function test video
	Audit spare parts kit (fuses, burst discs, o rings)	§ 9.4.1	Inventory count
	Update equipment map showing nozzle coverage zones	§ 8.3.3	Engineering drawing rev. #
	Record all actions in a maintenance log retained ≥ 3 years	§ 13.2	Digital PDF archive