

A close-up, low-angle shot of a row of industrial fire sprinklers hanging from a red-painted metal pipe. The sprinklers are made of polished metal with a brass-colored base. The background is a blurred industrial facility with yellow overhead cranes and bright overhead lights.

**When safety is a culture,
not just compliance,
it saves lives.**



SAI ASSOCIATES
(FIRE PREVENTION & SAFETY ENGINEERS)

Fire Protection — Done Right, the First Time.

We design, supply, install, and commission fire protection systems that pass audits on the first attempt — built to NBC/IS/NFPA standards and using genuine materials.

- NBC 2016, IS & NFPA compliant
- Certified components with documentation
- Testing, commissioning & training included
- AMCs with response SLAs



Who We Are

SAI ASSOCIATES delivers turnkey fire protection for factories, warehouses, and commercial facilities. We engineer systems to code from day one, using only certified materials and documented procedures. Our designs are backed by hazard classifications, hydraulic calculations, and cause-and-effect logic, ensuring predictable approvals and uneventful audits. Installation is supervised by qualified engineers; commissioning includes on-site testing, staff training and handover of complete documentation.

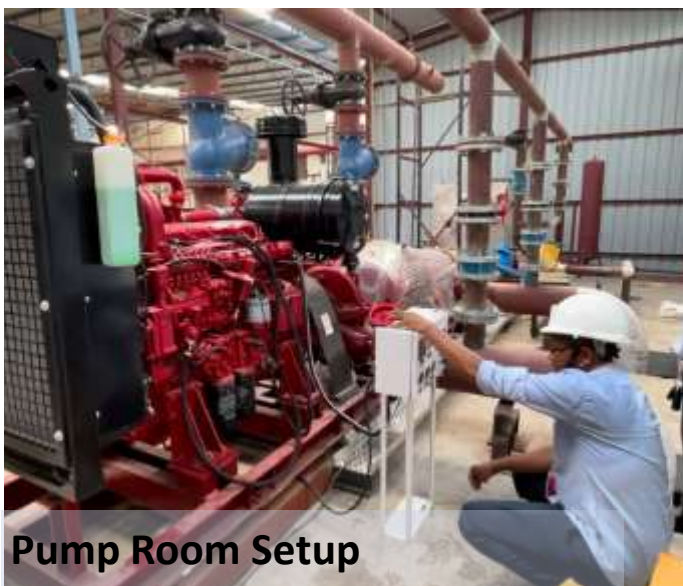


- Code-first engineering that clears audits
- Transparent BOQs, timelines and costs
- As-built drawings, test reports, warranties
- AMC options with response SLAs

Systems & Services

PROJECTS:

- Fire Hydrant Systems (mains, yard hydrants, hose reels)
- Automatic Sprinkler Systems (wet, pre-action, deluge)
- Foam Systems (fixed/portable; risk-based design)
- Fire Alarm & Detection (addressable/conventional; PA/VA)
- Gas Suppression (FM-200, CO₂, Inergen, Novec 1230)
- Pump Rooms & Tanks (as per hazard classification)
- Emergency Lighting & Exit Signage
- Fire Extinguishers (ABC, CO₂, Clean Agent)



Systems & Services

SERVICES:

- Design & Engineering (NBC/IS/NFPA, hydraulic calcs)
- Supply & Installation (certified materials)
- Testing & Commissioning (FAT/SAT, device programming)
- Documentation & Training (as-builts, reports, manuals)
- Annual Maintenance Contracts (preventive + corrective)



On-site training.



Explaining design engineering.



Testing and Commissioning

Our 6-Step Process

A 6-step process built for compliance and uptime

- **Survey & Risk Assessment** — site walk, hazard classification, water availability
- **Design & BOQ** — hydraulic calcs, drawings, device placement, cause-and-effect matrix
- **Supply** — certified materials, factory compliance, delivery schedule
- **Installation** — supervised teams, method statements, HSE & QA/QC checks
- **Testing & Commissioning** — hydrostatic/flow tests, device programming, acceptance tests
- **Handover & AMC** — as-built drawings, reports, warranties, training, maintenance plan



BUILT FOR APPROVALS – NOT REWORK.

Why Choose Us

Short-term savings cost more in fires. We build to last.

➤ Trust & Compliance

- ✓ Code-first engineering, not “fit-and-forget”
- ✓ Only genuine, certified components
- ✓ Qualified engineers; supervised installation
- ✓ Full documentation & training

➤ Efficiency & Ownership

- ✓ Clear scope, timelines, and cost transparency
- ✓ On-site testing with the client sign-offs
- ✓ Workmanship warranty + AMC SLAs
- ✓ Rapid response and minimal downtime



Standards & Codes We Follow

➤ We design and execute the following

- NBC 2016 (India) • IS Standards (as applicable)
- NFPA 1 • 10 • 11 • 13 • 14 • 15 • 16
- NFPA 20 (Fire Pumps) • 22 (Water Tanks) • 24 (Private Mains)
- NFPA 30 (Flammable Liquids) • 70 (Electrical) • 72 (Fire Alarm & Signaling)
- NFPA 101 (Life Safety) • NFPA 170 (Symbols)



Industries We Serve

- ✓ Warehousing & Logistics
- ✓ Automotive & Manufacturing
- ✓ Food & FMCG
- ✓ Chemical & Pharmaceutical
- ✓ Commercial & Retail Complexes
- ✓ IT Parks & Data Centers

We deliver code-compliant fire protection solutions across industrial and commercial sectors, each designed under NBC 2016, IS Standards, and relevant NFPA codes.

After Handover — Sustaining Protection



Our responsibility continues long after commissioning. Through structured maintenance and client support, we ensure every system remains audit-ready and reliable.

List:

- Annual Maintenance Contracts with SLAs
- Periodic inspection & performance testing
- Technician training and client support
- Spare part replacements with certification
- Pre-audit checks and 24/7 emergency response

Contact & Next Steps

Book a free site survey and we'll share a clear BOQ and timeline.

- Email:

info@saassociatesvapi.in

- Phone:

+91-9824113101 • +91-7405241869

- WhatsApp:

- Website:

www.saassociatesvapi.in

- Address:

5-6, Tirupati Towers GIDC Char Rasta, Vapi, Gujarat 396191



Clientele:

: Our Valuable Customer :



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