



Fire Safety, Risk Assessment & Fire Audit



JOGI SafeTech Pvt.Ltd.
FIRE SERVICES

An ISO 9001:2015 Certified Organization

FIRE SERVICES

- Fire Safety Audit
- Fire Risk Assessment
- Fire Adequacy Survey (as per TAC guidelines)
- Fire Load Calculation (NFPA 557)
- Fire Load Calculation (GFR 66A)
- Fire Gap Analysis
- F&G Mapping study for onshore/offshore facilities

OUR SERVICES

□ Fire Safety Audit

- It helps the owners to identify the areas for improvement and evolve an action plan, in addition to emergency preparedness and mock drills.
- We conduct Fire Safety Audits for Various Industries, High Rise Buildings etc.



OUR SERVICES

❑ Fire Mock Drills and Fire Fighting Training

- A huge amount of money is spent on various fire protection systems in many places. But many a time when fire occurs many people lose their life. Sometimes systems fail and many a time employees are not trained on how to evacuate properly. Lives are lost mainly due to the fact that people do not know what to do and where to go. The Fire Mock Drills & Fire Fighting Training address the points of what to do and where to go.



OUR SERVICES

❑ Fire Risk Assessment (Qualitative and by Consequence Modeling)

- Fire is one of the major cause of losses in industries. A fire risk assessment helps you identify all the fire hazards and risks in your premises. You can then decide whether any risks identified are acceptable or whether you need to reduce or control them.
- Fire Risk Assessment is carried out by our team who is experienced and has successfully completed assignments in fire safety.



OUR SERVICES

□ Fire Load Calculation (NFPA 557)

- Fire Load Calculation is a way of establishing the potential severity of a hypothetical future fire. Fire load density is used for evaluating fire safety risks.
- Fire Load Calculation does not intend to cover all aspects of general fire prevention including sources of ignition. Nor does it cover the prevention of accidental personal injuries during the course of normal occupancy of buildings.

OUR SERVICES

□ Fire Adequacy Survey (TAC Guidelines)

- All facilities within the site limit is visited with a view to cover the Preventive as well as Protective aspects of firefighting with a objectives to assess the possibility of fire, identify the gaps in existing firefighting facilities against the statutory requirements and process requirements.
- Recommendations are given considering applicable standards, codes, statutes and good practices in similar occupancies.

CODES/STANDARDS

☐ Reference Codes for Design:

- IS:14489
- NBC 2005
- TAC
- OISD
- FM Global
- NFPA
- Other standards on fire fighting issued by BIS

THANK YOU

