



Safety First



**M.N.S. World
Fire & Safety**

ONE CALL FOR ALL SERVICES

- *Health*
- *Safety*
- *Environment*
- *Fire*



- *Designing*
- *Installation*
- *Maintenance*
- *Consultancy*
- *Training*
- *Auditing*

www.mnsworld.org.in

ABOUT US :

MNS WORLD FIRE & SAFETY SERVICES is one of the fastest growing companies in fire fighting industry. We offer complete one stop solution for all kinds of fire fighting system installation, products & services to the industry.

MNS WORLD is truly a young service oriented organization located in Gujarat, India. We're engaged in Fire Hydrant System Designing, Installation, Sprinkler System, Fire Alarm & Smoke Detector Installation and also in the task of developing and promoting health, safety, environment and fire risk management through Training, AMC's and Consultancy support to clients. We also gear up to perform other allied functions such as Audits, Process Management Studies, Legal Supports, BBS implementation, 5S implementation and HSE Management System implementation which are relevant to HSE functions.

We're passionate with our standards in collaboration with team work, congregating the power of our contributors with positive approach in a proactive and result oriented approach for innovation, sustainability and progression.

OUR VISION :

To become number 1 organization providing QHSE and Fire solution across the globe. **MNS WORLD** is focused on being distinctive in fire fighting industry by providing best quality services with paramount back up as well as imparting knowledge of Fire and Safety to cultivate safety mindsates.

INDUSTRIES WE SERVE :

- Oil & Gas Down Stream Service
- Construction
- Automobile Industries
- Government Organizations
- Chemical Manufacturing
- Pipeline Projects
- Oil & Gas Upstream Service
- Tank Farms
- Cement Plants & Production Houses
- Paint Manufactures
- Rubber Industries
- Steel Plants
- FMCG Manufacturing
- Beverage Production Industries
- Gas Compressors
- Electrical & Production Industries
- High Rise Buildings
- Schools, Colleges And Other Education Institutions
- Transport & Logistics
- Marine & Shipping Industries
- Hospitals
- Hotels, Etc...



PERSONAL PROTECTIVE EQUIPMENTS



HELMETS



GLOVES



SAFETY SHOES



SIGN BOARDS

PERSONAL PROTECTIVE EQUIPMENTS :- (PPE) for firefighters refers to protective helmets, masks, boots or other garment designed to protect firefighters or rescue workers from injury. Firefighters PPE is technically advanced to protect against the demands of fire fighting and rescue. Personal Protective Equipment (PPE) addresses hazards from physical, electrical, heat, chemical, biohazards and airborne particulate matter. Personal Protective Equipment is also used by rescue and emergency teams for search and rescue.

ALL TYPES OF FIRE EXTINGUISHERS

A fire extinguisher is a cylinder containing an agent capable of extinguishing a fire. The cylinder is pressurized with a gas that will help expel the extinguishing agent.

ABC Type of Fire Extinguisher

Stored Pressure also 25 kg. & 50 Kg. Available



CO2 Type Fire Extinguisher

Also available in 9 kg, 22.5 kg 45 kg. sizes.



Dry Chemical Powder (DCP) Fire Extinguisher

also 25 kg. 50 kg. & 75 kg. Available



Mechanical Foam (Afff) Fire Extinguisher



Water CO2 Type Fire Extinguisher



Clean Agent Fire Extinguisher



Trolley Type Fire Extinguisher



Automatic Modular Type Fire Extinguisher



• FIRE HYDRANT DESIGN, INSTALLATION & AMC •

In a building, a fire hydrant system is a safety measure or emergency system that comprises a series of components that when assembled together provide a source of water to assist fire authorities in a fire. Putting it another way, a fire hydrant system is a water supply with a sufficient pressure and flow delivered through pipes throughout a building to strategically located network of valves for fire-fighting purposes. In some circumstances, water from a reticulated fire hydrant system can also be shared with other safety measures such as automatic fire sprinkler systems or fire hose reels.

Electrical Pumps (Coupled & Monoblock)



For feeding water to hydrant & sprinkler systems

Diesel Engines



For feeding water to hydrant & sprinkler systems in absence of electricity

Panel For Pumps



To control fire systems in automatic and manually operating conditions

Hose Boxes



Single hose boxes & double hose boxes are available in M.S. & F.R.P. material

Hose Reels



Hose reels are useful for primary stage fire - available with 20mts / 30 mts. hoses

Hose Pipes



Hose pipes available with Gun metal or S.S. couplings.

Branch Pipes



Nozzles / branch pipes are available in Gun metal / S.S. material

Water / Foam Jet Monitors



Water jet monitors are useful to fight with fire from longer distance.

• SPRINKLER SYSTEM •



• Fire Sprinkler Systems are made up from a series of components including; Stop Valve, Alarm Valve, Fire Sprinkler (head), Alarm Test Valve and Motorized Alarm Bell (Gong). In addition to this there are additional components that support this arrangement including Valve Monitor, Pressure Switch and Flow Switch.

• TYPES OF SPRINKLERS •



Conventional



Pendent



Vertical Side Wall



Concealed Horizontal

• SMOKE DETECTION & FIRE ALARM SYSTEMS •

A smoke detector is a device that senses smoke, typically as an indicator of fire. Commercial security devices issue a signal to a fire alarm control panel as part of a fire alarm system, while household detectors, known as smoke alarms, generally issue a local audible or visual alarm from the detector itself.



Smoke Detector



Flame Detector



Gas Detector



Manual Call Point

• CO₂ FLOODING SYSTEM •



Carbon dioxide or CO₂ is a colorless, odorless, electrically non-conductive gas that is highly efficient as a fire suppression agent. Carbon Dioxide fire protection systems use intelligent, reliable and fast-acting control panels to quickly sense a fire before it can cause damage to property. Carbon dioxide gas has a high rate of expansions, which allows a CO₂ fire protection systems to work fast.

• HSE TRAINING •

Specializing in Health, Safety, Environment and Fire risk management training, we deliver highly interactive, media rich off-the-shelf and custom training that changes behavior in the workplace. MNS WORLD training and learning programs reduce cost and improve performance.

Trainings We Undertake :

- Basic Fire Prevention & Protection
- Advance Fire Prevention & Protection
- Emergency Preparedness Plan With Mock Drill
- Rescue And Evacuation Methods
- Fire Warden / Floor Marshal Training
- SCBA Training
- Basic First Aid
- Material Handling Using Crane, Hydra, EOT
- Manual Material Handling
- Rigging & Slinging
- Forklift Safety
- Working At Height And Fall Protection
- Scaffolding Erection, Dismantling And Inspection
- Confined Space Safety
- Excavation Safety
- Electrical Safety
- Construction Safety
- 5S Awareness And Implementation
- Hazardous Chemical Communication
- H₂S Safety
- Hot Work-Grinding, Welding, Gas Cutting
- Permit To Work
- Lock Out Tag Out
- Behavior Based Safety Training
- Ergonomics Awareness
- Hazard Identification And Risk Assessment Awareness
- Job Safety Analysis Training
- Accident Investigation And Risk Assessment Awareness
- Internal Auditor ISO 9001, ISO 14001 & OSHAS 18001 / ISO 45001



• AUDITING & CONSULTANCY SERVICES •

MNS WORLD provides a wide range of consultancy and advisory services including assistance in obtaining ISO certifications, developing HSE Policy, HSE Manuals etc. We provide guidance to organizations for developing customized QHSE Management Systems, Risk Assessments, Emergency Response Plans, to ensure legal, statutory and regulatory compliance.

AUDITING SERVICES :

- Industrial Hygiene Audits
- Industrial Safety Audits
- Environmental Audits
- Fire Audits
- Ergonomics Assessments
- 5S Assessments

CONSULTANCY SERVICES :

- ISO Certification Guidance
- Fire Risk Assessments
- Hazard Identification and Risk Assessments
- Aspect and Impact Register Preparation
- Training Module Preparation
- Emergency Response Plan
- Disaster Management Plan
- Health, Safety & Environment Plan
- Induction & Training Videos
- 5S Implementation and Guidance
- Behavior based Safety Implementation
- Customized Safety Posters Design

**YOUR SAFETY
IS IN
YOUR HANDS**



**आपकी सुरक्षा
आपके हाथों में है ।**

