



# TORRENTIAL CEASEFLAME PVT. LTD.

*Get Torrential. Cease the Flame*



**AN ARISAM GROUP COMPANY**

Siliguri Office : Lilawati Residency, Avenu Road, Upper Bhanu Nagar, Siliguri- 734 001

E-mail : [siliguri@firefighter.co.in](mailto:siliguri@firefighter.co.in)

E-mail : [ceaseflameasia@gmail.com](mailto:ceaseflameasia@gmail.com), **Website : [www.ceaseflameasia.co.in](http://www.ceaseflameasia.co.in)**





**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential. Cease the Flame*

AN ARISAM GROUP COMPANY

## 2 minutes towards safety

### THE DAYS ARE ON FIRE

Every moment in our life Fire is indispensable but if not taken proper precaution, Fire may bring curse. The devastation caused by Fire becomes headline of every day's newspapers & news channels. In the midst of busy schedule of our daily routine, if at least two minutes be spent today in consideration of safety measures against Fire, lot of human lives as well as properties can be saved.

**So! Let us probe into the ways and means to control the Fire.**

### WHAT IS FIRE

The discovery of Fire may have changed early man's wondering mode of life to a more settled one because of an urge to keep the Fire burning. With the discovery of Fire human civilization actually started. The uplift meant to "improved mankind" from "cave man" stage was by the grace of Fire. From that very dawn of civilization "Fire" is man's real friend.

### HOW FIRE MAY CAUSE YOUR DESTRUCTION

But this important, indispensable "friend" may be a "foe", if not kept under proper control. It needs little elaboration that uncontrolled Fire may cause massive destruction to human life and properties. Do you know that every year Fire causes irrecoverable damage to life, property and business?

### KNOW SAFETY NO PAIN, NO SAFETY KNOW PAIN

So; don't be a part of the statistics. Just be prepared with Fire fighting equipments. If opportunity be given to us, we can render assurance to you the total protective services so far as Fire management is concerned.

This is just for your information, Sir, for the control of different types of Fire (depending on the cause of Fire) different types of Fire Extinguishers are needed and in relation to that we furnish below the same in details.

Class of Fire	Inflammable substance & source of Fire	Type of extinguishers needed
Class A	Combustible substance like wood, paper, cloth etc.	Water Co2, i.e. A type
Class B	Inflammable liquid like oil, petrol, kerosene etc. type, Mechanical Foam type. AB type	Dry Chemical type F/E, i.e. BC
Class C	Inflammable gas like LPG and electricity induced fire. CO2 type F.E	ABC type fire extinguisher. DCP type,

In this context please note that if A type of Extinguisher is applied for the management of electricity induced Fire, there will be every possibility of being electrocuted. Again if the same Extinguisher is used to control the Fire due to oil or grease the Fire will be spread as water will allow the oil to float. So, for the management of Fire due to any reason, ABC will be right choice as it can control any type of Fire under any circumstance.

### ABOUT US :

**Torrential Ceaseflame Pvt. Ltd.** is not a simple name; beginning from the heart of Siliguri with detailed infrastructure to provide the most efficient services; today we have intensified our operation to all over West Bengal which includes Kolkata and its neighborhood specially Darjeeling and surrounding hilly areas, Northern part of Bihar, Sikkim, Foreign countries like Bhutan and Nepal. Today we have become a brand to combat Fire in domestic, industrial and all other establishments with most popular and prestigious brands of Fire Extinguisher like TORRENTIAL, MINIMAX, FIRE SHIELD, DEFLAME & others. We solemnly declare that by our continuous, undaunted effort we render all types of services in connection to fire protection to all our customers with total satisfaction

**TORRENTIAL CEASEFLAME PVT. LTD. IS AN ORGANISATION WHERE PERSUIT OF PROGRESS IS ENDLESS.**





**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential. Cease the Flame*

AN ARISAM GROUP COMPANY

## OUR CLIENTELE

Since we are one of the trusted name in Fire solution with a couple of years expertise in all Govt./semi Govt., different corporate, we hope to share the space in your much reputed organization which will be a new feather in our crown. We are furnishing below small list of our clientele which will speak volume about our competence so far as Fire management is concerned.

- We are proud to render our efficient and sincere service in regular basis to different power generation plants like **N.H.P.C., N.T.P.C.** etc.
- We have got the opportunity to serve for **RAILWAYS** which includes **N.F.RLY, KATIHAR, N.F.RLY, NJP and N.F.RLY, SILIGURI JN.**
- We are proud to serve the different wings of **DEFENSE** like **INDIAN AIR FORCE, INDO TIBETION BORDER POLICE.**
- In **State/ Central Govt.** Sectors **FCI, WBTDCL** along with different tea manufacturing companies, **WBSEDCL, DFO** and others are in our prestigious clientele.
- Industrial sectors viz. **DABUR, RELIANCE PETRO, ABPLTD, KINGFISHER AIRLINSE, PRESLINE LIFE SCIENCE, AKSHAY ISPAT, ZYDUS CADILLA, INDICHEMIE HEALTH, SUN PHARMA, RELIANCE TELECOM, TATA STEEL, TATA TELECOM, SUNDARA FINANCE, BENGAL AMBUJA, NORTH BENGAL CLINIC, GEECL ASANSOL,** etc are the **LAUREL** in our crown.
- **Banking** sectors which include **CENTRAL BANK, STATE BANK, INDIAN BANK, ICICI BANK, AXIS BANK** etc.
- We are honored to serve the different educational Institutions with their utmost satisfaction among which **DONBOSCO SCHOOL, ST. JOSEPH'S SCHOOL, NIRMALA CONVENT, AUXILUM CONVENT, SILGURI INSTITUTE OF TECHNOLOGIES (Techno India Group), ALPHIA INSTITUTE OF BUSINESS MANAGMENT, KATIHAR MEDICAL COLLEGE** are in the front line.
- We are rendering continuous service to many internationally & nationally reputed hotels also among which **WINDAMERE (Welcome Group) DARJEELING, HOTEL NEW KENILWORTH KOLKATA** are worth mentioning.

## OUR SALIENT FEATURES

- We are the dealer of **MINIMAX, DEFLAME, FIRESHIELD** and **TORRENTIAL** in West Bengal having distribution network in entire territory including North East sector.
- We are having dealer ship of no of companies dealing in all ISI approved Fire Extinguishers as well as allied accessories.
- Since last couple of years we have been enjoying commendable market share in Fire detection and preventive business.
- We are having a detailed infrastructure for maintaining continuous liaison with customers in different territories in North East sector in the country.

## REASONS WHICH WILL MAKE US UPTO YOUR CHOICE

- We impart Fire Training, Demonstration, Survey and recommendation. We also conduct half-yearly periodical check-up to be done by our Service Engineer at absolutely free of cost.
- We can supply the materials at your doorstep within minimum possible time.
- We provide test certificate for all materials supplied by us.
- A simple phone call from your end will end with our immediate response.
- We believe in services, not on commercial jargon.

Should you need any further clarification please feel free to call Mr. Rajat @ 098320-64854 / 094348-07587 or write to us at [ceaseflameasia@gmail.com](mailto:ceaseflameasia@gmail.com) You may visit us at [www.ceaseflameasia.co.in](http://www.ceaseflameasia.co.in)

Your's truly

for Torrential Ceaseflame Pvt. Ltd.

Mr. Rajat Mukherjee

C.E.O.





**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential! Cease the Flame*

AN ARISAM GROUP COMPANY

## FIRE PUMPS

Pumps are an essential fire fighting equipments. We are offering a wide range of fire pumps including Portable Fire Pumps, Trailer Mounted Fire Pumps, Tender Mounting Fire Pumps & Portable Floto-pumps Fire Pumps. We mainly deal in brands like Minimax and Fire Shield for Pumps as their range of fire pumps are manufactured according to the international standards. The pump intake is either connected to the public underground water supply piping, or a static water source like tank, reservoir, lake, etc.

**Some of the key specifications of our Fire Pump range include :**

- Available in various capacity starting from 5 kgs
- Provide wide area coverage
- High test pressure
- Anti-corrosive treatment – Powder coated
- Bulb temperature – 57/ 68/ 79 degree centigrade
- Charged pressure – 15 kgf/cm sq
- Mounting – Ceiling mount type



Portable Pump



Portable Pump



Tender Mounted



Floto Pump



Trailer Mounted

## FIRE ALARM

### Conventional Fire Alarm & Detection System

- Proven detection performance
- Wide operating voltage with flashing-LED
- Usable with security systems

#### Fire Detectors

The detection of fire is the first and the most important step in order to initiate the process of extinguishing any fire. Fire Detectors detect the fire through smoke or heat and signal the Control Panel by electronic impulses about the alarm-state.



Base



Heat Detector



Optical Smoke Detector



Smoke Detector



Callpoint



Hooter



Response Indicator





**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential! Cease the Flame*

AN ARISAM GROUP COMPANY

## FIRE EXTINGUISHER

### DRY CHEMICAL POWDER TYPE

The Blanketing effect of Dry Powder provides a swift fire fighting action by cutting the atmospheric oxygen connection with the fire, thereby preventing the re-ignition of flames.

### ABC POWDER TYPE

We offer ABC dry powder fire extinguisher which extinguishes the fire readily by cutting off the supply of oxygen. This fire extinguishing system is ideal to combat fire raised due to flammable substances such as varnishes, industrial gases and solvents.

### MECHANICAL FOAM TYPE

The Blanketing effect of AFFF provides a swift fire fighting action by cutting the atmospheric oxygen connection with the fire, thereby, preventing the re-ignition of flames.

### WATER CO<sub>2</sub> TYPE

The effect of Water CO<sub>2</sub> provides a swift fire fighting action by Striking and Cooling the surface of fire, thereby, suppressing the flames.



DRY CHEMICAL POWDER TYPE



ABC POWDER TYPE



CO<sub>2</sub> TYPE

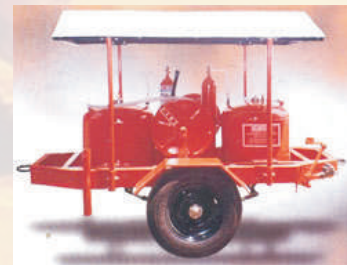


WATER CO<sub>2</sub> TYPE

## FIRE TRAILORS

### DCP / ABC Fire Trailors with Roof

Fire Shield Fire Trailors are extremely useful in areas where operation from fixed equipments may not be possible or would be ineffective or where specific hazards necessitates the requirement of special fire fighting equipments. We offer a wide range of fire trailers. However, the best part is the these can be custom-made to suit individual requirements of our clients.







## FIRE HOSE REEL SYSTEM

A **Hose Reel System** consists of Hose reels fixed on specific locations of all floors connected to a Fire Pump Set. This System is a pressurized one with a sole purpose of fighting any fire that might occur until the Fire & The hose reel includes a drive motor which rotates the reel in a direction to wind a hose onto the reel and a clutch which permits the reel to freely rotate when the hose is payed out.

The hose traction wheel may be attached to a boom movable horizontally and vertically with respect to the reel and is driven by a motor to pay out the hose and a clutch which permits the traction wheel to turn freely during rewind of the hose. A first fairlead assembly mounted to the fixed reel and a second fairlead assembly mounted to the hose traction wheel guides the hose to permit pay out and rewind when the traction wheel is not in the plane of the reel.

Rescue Two automatic electric driven pumps and diesel driven pump shall be provided to feed the hose reel system, one of the electric driven pump shall be as duty pump, and the second electric driven pump shall act as a booster pump where the water pressure in hose reel mains needs to be boosted. The diesel driven pump (standby pump) shall be so arranged that it will operate automatically on a failure for any reason of the electric driven pumps. All pumps shall be capable of being started and stopped manually.







# FIRE HYDRANT SYSTEM

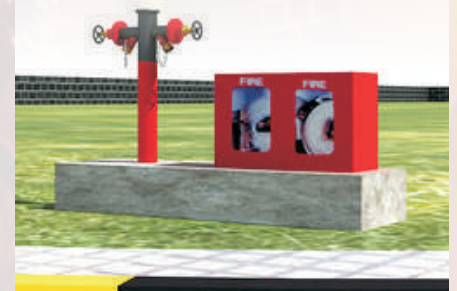
**Fire Hydrant System** is also known as fire plug is the oldest and still one of the most effective ones. **Fire fighters** can put away fire in an excellent way by installing fire hydrants. This industrial safety equipment or fire protection system is used with municipal water service in urban as well as rural areas to combat fire break out. However, the local municipal water system don't scrutinize the hydrants which are private. These water hydrant systems are useful in large buildings and areas where immediate rescue is necessary on a moderate scale. To increase water pressure the hose attached to the hydrant can be further attached to a fire engine to use a powerful pump.

The valve is opened and provides as a source of water. Some residents are allowed to establish a hydrant to fill water in their swimming pools built in-ground. A fire hydrant must be well marked in a way that it must be visible even in the night and bad weather.

This is a semi-automatic system. A network of pipes is laid out depending upon the risk with hydrant valves placed at strategic places. **Fire Hydrant System**, the oldest and still one of the most effective ones, consists of the following components :

- ✍ Sufficiently large water reservoir
- ✍ Fire pumpsets (Main and Standby)
- ✍ Jockey pumpset
- ✍ Hydrant valves
- ✍ Fire fighting hoses
- ✍ Branch pipe with nozzles

A complete Fire Hydrant System Consists of the following systems also -







**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential! Cease the Flame*

AN ARISAM GROUP COMPANY

## FIRE ACCESSORIES



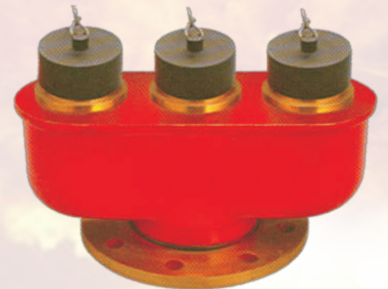
Fire Hose Pyroprotect



Fire Hose CP



Deluge Valve



Collecting Head 3 Way



Mobile Foam Trolley



Instantaneous Coupling



Foam Sprinkler



Short Branch



Multipurpose



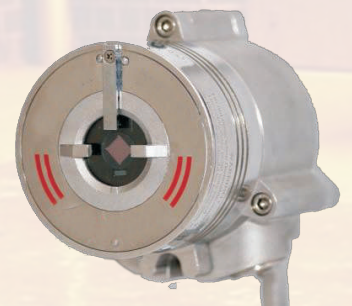
Oblique Hydrant



Double Headed Hydrant



Controlled Dividing Breech



Fire Pump





**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential! Cease the Flame*

AN ARISAM GROUP COMPANY

## PREMIUM CLIENTS

We have always been in destined towards achieving complete customer satisfaction with our assortment of Fire & safety equipments. This has become possible due to the consistent and high performance of our fire safety, road safety and allied systems and equipment that we provide to our clients across the country.

We ensure that the ordered consignment are fabricated as per the specified requirements and delivered safely at the doorsteps of our clients with stipulated timely commitment. Our entire assortment if offered in very cost effective prices. We also offer paid sampling policy and customization for our products. All these facilities have resulted in getting a wide base of clientele from all over West Bengal including many parts of Kolkata, Darjeeling and neighboring country of Bhutan & Nepal. Some of the reputed clients whom we cater our products are listed below :

### OUR MEJOR CLIENTS

- SUN PHARMA-SIKKIM
- CIPLA LTD.
- ARMY PUBLIC SCHOOL, BENG DUBI
- WEST BENGAL STATE ELECTRICITY DIST. CO. LTD.
- AMBUJA REALTY
- WEST BENGAL TEA DEVELOPMENT CORPORATION LTD.
- FOOD CORPORATION OF INDIA, AREA OFFICE - SILIGURI
- SAMORDIPS
- B. SEENAI AH & COMPANY (PROJECTS) LIMITED
- KUMLAIS TEA ESTATE
- PASADENSA FOODS LIMITED, NEW DELHI (DABUR)
- I.C. CONSTRUCTION CO.
- DALHOUSIE PROPERTIES LTD.
- DARJEELING DOOARS PLANTATIONS (TEA) LIMITED
- GPT GROUP
- TANTIA CONSTRUCTION
- LANKO INFRA
- ABIR INFRA
- DON BOSCO SCHOOL
- LORETO CONVENT
- ST. MICHAEL'S SCHOOL
- ST. JOSEPH'S SCHOOL
- GOLDEN CROSS PHARMA LTD.
- NF RAILWAY, MALDA
- NF RAILWAY, KATIHAR
- NF RAILWAY, NJP
- NF RAILWAY, SILIGURI
- YUKSOM BREWERIES, SIKKIM
- INDIAN AIRFORCE
- BSF
- INDO TIBETIAN BORDER POLIC
- WINDAMERE HOTEL (Wel come Group)
- KINGFISHER AIRLINES
- FORTUNE HOTELS (ITC)
- HOTEL NEW KENILWORTH
- BHUTAN OIL DISTRIBUTORS
- HOTEL TAJ TASHI, BHUTAN  
(Taj Group)





**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential! Cease the Flame*

AN ARISAM GROUP COMPANY

## ***OUR SPECIALITIES***

- ✱ Supply, Refilling, Recommendation of Fire Extinguishers.
- ✱ Survey, Demonstration, Recommendation & Fire Training.
- ✱ Assistance in obtaining **Fire License & Fire NOC**
- ✱ Fire Hydrant System.
- ✱ Fire Sprinkler System.
- ✱ Fire Alarm & Total Detection System.
- ✱ CCTV & Access Control.
- ✱ Total Security System.
- ✱ Breathing Apparatus & Safety Items.
- ✱ Water Monitor System.
- ✱ Fire Hose Reel System.
- ✱ Public Addressable System.
- ✱ Both dry riser & wet riser type Firefighting system.

## ***OUR MEJOR PROJECTS***

- More than 4 K.M. of Fire Hydrant Line with total Automation system at Harnaut, Nalanda, Bihar for East central Railway, on behalf of GPT Group.
- Fully Automated Fire Fighting system installed at Tantia Agro, Dalkhola (Tantia Group)
- Automation Fire Hydrant system Installed at Don Bosco School, St. Michael's.
- We have installed Fire Hydrant system adopting the latest design & Technology with highly sophisticated know how for Yuksom Breweries, Sikkim.





**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential! Cease the Flame*

AN ARISAM GROUP COMPANY



**: PLEASE CONTACT FOR :**

***FIRE NOC & FIRE LICENSE***



## LEGEND OF THE LIGHT

SOMETIMES IN 1940 LATE MOTILAL MUKHOPADHYAY, A HINDU BRAHMIN ENGAGED IN STUDIES AND SEARCH FOR WISDOM CONTEMPLATED A RADICAL CHANGE IN MAINTAINING LIVELYHOOD. AS A RESULT OF THIS, STARTED A BUSINESS OF CONFECTIONARIES AND GROCERIES BASED AT MANGAL BAZAR, KATIHAR DISTRICT OF BIHAR UNDER THE NAME AND STYLE OF M/S MUKHERJEE STORES.

HIS YOUNGEST SON LATE DIPAK KUMAR MUKHERJEE AFTER TAKING OVER, DIVERSIFIED THIS BUSINESS AND STARTED DEALING IN DIFFERENT PACKAGING AND LUGGAGES OF REPUTED BRANDS LIKE VIP, ARISTOCRATE, SAMSONITE AND OTHERS. HE VENTURED TO FIND OUT HIS DESTINY; BUT IT WAS DESTINY THAT FOUND HIM AND HE BECAME A NAME IN THE-THEN BUSINESS COMMUNITY IN BIHAR.

AFTER THE DEATH OF SHRI DIPAK MUKHERJEE, HIS SECOND SON MR. SANJAY MUKHERJEE STEPED INTO HIS FATHER'S SHOE, POTENTIATED THE ACTIVITIES IN THIS BUSINESS AND THE NAME OF THIS ENTERPRISE M/S MUKHERJEE STORES HAS BECOME A HALL MARK IN KATIHAR AS WELL AS IN WHOLE BIHAR. HIS CEASELESS EFFORT AND HONEST DEALING HAS HELPED HIM TO LOOK AT THE SUMMIT OF SUCCESS. DURING HIS TENURE HE HAS DIVERSIFIED HIS ACTIVITIES IN RAILWAY SUPPLY AND CREATED A COMMANDABLE PERFORMANCE IN MARKETING OF ALL TYPES OF SPORTS GOODS.

LATE DIPAK MUKHERJEE'S ELDEST SON SHRI RAJAT MUKHERJEE ON THE OTHER HAND HAD TOILED A LOT WITH HIS BUSINESS PERTAINING TO FIRE MANAGEMENT BASED AT SILIGURI, WEST BENGAL. WITH THE UNCOUNTABLE BLESSINGS FROM HIS MOTHER SMT. RITA MUKHERJEE, HE COULD INTENSIFY THE NAME AND FAME OF HIS DIFFERENT BUSINESS IN EVERY NOOK AND CORNER OF NORTH BENGAL & NEIGHBOURHOOD. NOT ONLY ACTIVE PARTICIPATION, BUT ALSO CONTINUOUS SUPPORT, COUNCELLING, INSPIRATION AND MOTIVATION FROM HIS WIFE MRS. JAYA MUKHERJEE PLAY A VITAL ROLE TO FORM THIS ARISAM.

TODAY ARISAM GROUP IS NOT A MERE GROUP OF COMPANIES. WE ARE TARGETTING TOWARDS GLOBAL GROWTH WHERE SKY IS THE LIMIT. TO MAKE THE DREAM OF LATE DIPAK MUKHERJEE – A TRUE, HIS YOUNGEST SON MR. SOUMEN MUKHERJEE IS SHOULDERING EVERY RESPONSIBILITY AS THE BACK BONE OF ARISAM.

**ARISAM.....ALWAYS BETTER THE BEST.**



**ARISAM GROUP OF COMPANIES**



**ARISAM INFRACON (P) LTD.**



**FIREFIGHTER®**  
Fire Extinguisher Manufacturing  
& Trading Company



**Flamend Solution**  
Solution to end the Flame



**TORRENTIAL CEASEFLAME PVT. LTD.**

*Get Torrential. Cease the Flame*



**MUKHERJEE STORES**  
Mangal Bazar, Katihar (Bihar)  
Railway Contractor Sports Goods  
& General Order Supplier