

MHT TECHNOLOGY PVT LTD



Smart solutions
strong relationships

www.mhttechnology.in



About Us

We are pleased to introduce our Company MHT TECHNOLOGY PRIVATE LIMITED an Organization which has been established in the year 2010 with a prime motive, determination and vision to create an infallible and trustable impression in Defense, offshore, Research & Development Organization and Oil & Gas Sectors all across the Country.

We have established ourselves at Chennai as our Head Office (H.O) and Branch Offices at Mumbai, Vizag, Cochin, Port Blair and Kolkata with a fully operational warehousing setup and highly effective supply chain management team. Speedy response, reliable service and great job satisfaction boosts our sales team to provide an enriched overall service and trading experience for us and to the customers.

We have been rewarded with great Compliments, regards and satisfaction for all the works that had been undertaken by us under our work culture.

Strengthening the transient link between the creator and the consumer is a commitment and service we hold esteem above all, ensuring prosperity across the realms of all International and Domestic markets.





Safety Protective Equipments



Self Contained Positive Pressure Air Breathing Apparatus

Type: Rhzk6/30
 Air Cylinder Volume : 6l
 Air Storage Capacity: 1800l
 Normal Working Pressure: 50-60 Bar
 Alarm Pressure: 50-60 Bar
 Weight (Full Condition): 21 Kg
 Approval : Ccs/Ec/Rs
 Packing Size : 730 300 450mm
 Factory Code: MHT0001



Self Contained Positive Pressure Air Breathing Apparatus

Cylinder Water Capacity : 6.8L
 Cylinder Working Pressure: 30 MPA
 Respiratory Resistance : < 500 PA
 Expiratory Resistance : < 1000 PA
 Alarm pressure : 5.5 + 0.5MPA
 Alarm sound Level:90dB.
 Using time: about 61 mins/person
 Ambient temperature: -30 °C- 60 °C
 Factory Code: MHT0002

Spare cylinder Factory Code: MHT0003



Model	Air Storage Capacity(L)	Working Pressure(Mpa)	Volume(L)	Using Time(min)	Alarm Pressure(Mpa)	Weight(KG)
Spare Cylinder 3L	900	30	3	30	5-6	≈ 5
Spare Cylinder 6L	1800	30	6	60	5-6	≈ 12
Spare Cylinder 6.8L	2040	30	6.8	60	5-6	≈ 10.5
Spare Cylinder 9L	2700	30	9	90	5-6	≈ 12
Spare Cylinder 12L	3600	30	12	120	5-6	≈ 13



Safety Protective Equipments



Emergency Escape Breathing Devices

Type: Th 8/15
 Working Duration: 15/8 Min
 Air Cylinder Volume: 3l
 Normal Working Pressure: 210 Bar
 Weight (Full Condition): 7 Kg / 2.5kg
 Approval : Ccs/Ec/Rs
 Packing Size : 590x250x175mm
 Factory Code : MHT0004

Safety Protective Kit

Factory Code : MHT0005



Anti-chemical Clothes



Chemical Protective Apron



Goggle



Long Gloves



Fire-Fighting Rubber boots



Exposition Proof Lamp



Fireproof Lifeline



Belt



Fire Plan Holder

Name	BHSB-I Type Preventive Device	Qty
Configuration	Anti-chemical Clothes	1 set
	Chemical Protective Apron	1 piece
	Long Gloves	1 pair
	Fire-Fighting Rubber boots	1 pair
	Goggle	1 set

Name	BHSB-I Type Preventive Device	Qty
Configuration	Belt	1 set
	Exposition Proof Lamp	1 piece
	Fireproof Life line	1 pc
	Fire Plan Holder	1 pc



Life Jacket

Type: Fzy-II
Buoyancy: 150n ± 5
Weight: 1 Kg
Approval: Ccs/Ec/Rs
12 Parts Size: 650x650x800mm
Factory Code: MHT0006



Marine Work Life Jacket

Type: 86-5
Buoyancy: > 74n
Weight: < 0.9 Kg
Purpose: These Products Are Used In Life Saving For Seaman And Passengers On Board Vessels Sailing On The Sea, Coast and River.
Factory Code : MHT0007



Immersion Suit

Buoyancy: 4.5kg/5kg
Packing Size : 580x420x360mm
Approval: Ccs/Ec/Rs
Factory Code: MHT0008



Lifebuoy

Outer Dia: 720mm
Inner Dia: 440mm
Thickness: 105mm
Buoyancy: >14.5kg
Weight: 2.5kg/4.3kg
Color: Orange
Approval: Ccs/Ec
Impa Code: 2.5 Kg - 4.3 Kg
Factory Code: MHT0009



Lifebuoy Bracket

For 2.5 Kg Lifebuoy
Material: Ss/Q235
Type : A
Factory Code : MHT0010



Quick Release For Life Lifebuoys

For 4.3 Kg Lifebuoy
Material: Frp
Factory Code: MHT0311



Fireman's Axe, Waist Axe And Persuader

Coincident With Ga 138-1995 And Authorized With Provincial Approval.
Material: 45#
Cutting Edge Hardness: Hrc 48-54
Functions: Horizontal Cut, Wedge, Door, Window Prizing Up And Grid Barsbending.
Features: Excellent Break-In Performance With Short, Small And Light Body.
Spec: 0.8 – 1 Kg
Factory Code: MHT0012



Basket Type Stretcher

Suitable For Helicopter Rescue
Dimensions: L217x W65cm
Factory Code: MHT0013



Neil Robertson Type Stretcher

Frame: Hardwood
Fabric: Canvas
Horizontal Safety Load: 120kg
Vertical Safety Load: 120 Kg
Factory Code : MHT0014



EN STANDARD FIREMAN SUIT

Product: Fireman suit
Outer Shell: NOMEXIII A
Moisture barrier: Aramid spunlace substrate with PTFE membrane.
Thermal lining: Aramid felt
Comfortable layer: Aramid/viscose woven fabric
Color: Black, Navy blue(fiber dyed), Red, Orange, Yellow(fabric dyed).
Standard: EN 469:2005+A1:2006
Factory Code : MHT0015



GA STANDARD FIREMAN SUIT

Product: Fireman suit
Outer Shell: NOMEXIII A
Moisture barrier: Aramid spunlace substrate with PTFE membrane.
Thermal lining: Aramid felt
Comfortable layer: Aramid/viscose woven fabric
Color: Navy blue
Standard: GA 10-2002
Factory Code : MHT0016



GA STANDARD ALUMINIZED FIREMAN SUIT

Product: Proximity fire fighting garment
Outer Shell: Nomex woven substrate with aluminum membrane
Moisture barrier: Aramid spunlace substrate with PTFE membrane.
Thermal lining: Aramid felt quilted to FR cotton woven fabric
Color: Silver
Standard: GA634-2006
Factory Code : MHT0017



MILITARY POLICE SUIT

Product: Flyer Coverall
Outer Shell: NOMEXIII A
Color: Olive Green
Standard: ML-DTL-81188C
Factory Code : MHT0018



Fire Fighting Equipments



Made of GFRP material that are of shock absorption, lightweight, extreme high heat resistance and super durable. Integral insulation of the entire protection zone against full face protection, injection Molded; The visor is anti scratch and fog; It is Using raster mechanism; Safety Chin Strap can self regulating, positioned, to the side, opens by a grab into the "V" Standard: EN443:2008
Factory Code : MHT0019



Products: Rescue helmet
Light weight Kevlar and fiberglass reinforced composite shell
UV resistant hi-gloss paint finish
Headband with removable leather for cleaning and replacement
Nape strap with ratchet size adjustment between 52-64 for comfortable fit
4-point nylon webbing cradle system for optional comfort
2-point polyester chinstrap comes with quick release buckle and breakpoint.
Internally retractable eye protector
Rear goggle strap
Certification: EN443, EN12492
Factory Code : MHT0020



Kevlar fiberglass reinforced composite shell with wide rear brim
UV resistant hi-gloss paint finish in daisy, red, blue and black
Polyurethane impact liner come with leather headband.
Radial dial size adjustment between 52-64 cm
2 point nomex flame retardant chinstrap come with quick release buckle.
4mm PPC hardcode Paulson face shield come with end covers.
Double layer nomex flame retarded neck protector. Reflective trim.
Certification: NFPA 1971:2000
Factory Code : MHT0021



Kevlar fiberglass reinforced composite shell with wide rear brim
UV resistant hi-gloss paint finish in daisy, red, blue and black
Polyurethane impact liner come with leather headband.
Radial dial size adjustment: between 52-64 cm
2 point nomex flame retardant chinstrap come with quick release buckle.
4mm PPC hardcode Paulson face shield come with end covers.
Double layer nomex flame retarded neck protector. Reflective trim.
Certification: NFPA 1971:2000
Factory Code : MHT0022



Product: Fore helmet
Made of imported plastic particles that are of shock absorption, high temperature resistance and excellent insulating property. Chin trap is made of aluminum foil coating materials which is water proof, flame resistant and radiation protective, high temperature resistant and flame resistant lining. Protect head in most extensive safe measurement during fireman's rescue operation. Besides this helmet is labelled with reflective marks which could provide full protection for fireman when carrying out work at night.
Color: Yellow, Red.
Standard: GA44-2004
Factory Code : MHT0023



Products: Rescue helmet
Reinforced composite shell
Open/close Dynamic seal ventilation system
Hi gloss paint finish
Reinforced 6 point ribbon cradle
Absorbent headband with ratchet dial size adjuster(52-64cm) & comfort padding
4-point polyester chinstrap with pacific snapclip buckle& chin cup.
Internal polycarbonate eye protector
Pacific easi on/off torch base
Goggle straps Ear muff clips
Certification: EN12492:2004
Factory Code : MHT0024



Fire Fighting Equipments



Product: Rescue boots.
Made of imported grain cow leather good anti slip, oil resistant, anti-static, anti puncture
Standard: GA633-2006
Factory Code : MHT0025



Product: Anti-Flash Gloves
Outer Layer: 100% meta-aramid.
Inner Layer: 100% cotton, Heat resistant Temperature:350°C
Store: To Avoid Direct Sunlight.
Standard: EN407.
Factory Code : MHT0031.



Product: Fireman boots
Material: Flame resistant rubber, shockproof sole, water proof, oil resistant, anti-slip, acid and alkali proof, steel toe cap and steel innersole, good protection for ankles and feet, Inner sole is with sterilized canvas lining and sponge and can effectively protect wearer's feet.
Standard: GA6-2004
Factory Code : MHT0026



Product: Heat Resistant Gloves
Material : 100% Kevlar, glove length 37 cm, the gloves can endure 500°C temprature no variance or damage incurred, better product operator's hand.
Factory Code : MHT0032



Product: Fireman boots
Fire proof and flame resistant leather, single density PU insoles, comfortable, antisquasy and anti puncture.
Standard: NFPA 1971:2007
Factory Code : MHT0027



Product: Heat Resistant Gloves
Material : 100% Kevlar, glove length 60 cm, the gloves can endure 500°C temprature no variance or camage incurred, better product operator's hand.
Factory Code : MHT0033



Product: Fireman hood.
Material: 100% aramid
Standard features: Face open
Color: Black, Navy blue, White.
Factory Code : MHT0028



Product: Fire gloves
Made of aramid fabric, water proof and steam permeable layer, heat insulation layer and comfortable layer. Flame and heat resistant cotton lining can effectively protect fireman's hands.
Size: M-XL
Standard: GA 7-2004
Factory Code : MHT0034



Product: Fireman hood.
Materia: 100% Nomex, Rib knitted fabric
Standard features: Face open
Color: White
Standard: NFPA 1971:2013
Factory Code : MHT0029



Product: Fire gloves
Made of Italy cow leather for out layer, water and steam permeable layer comply with NFPA standards, Koenex heat insulation layer, fire proof, permanent flame resistant, resistance to abrasion and tear, anti-static, acid and alkali proof, water proof and breathable.
Size: M-XL
Standard: NFPA 1971:2007
Factory Code : MHT0035



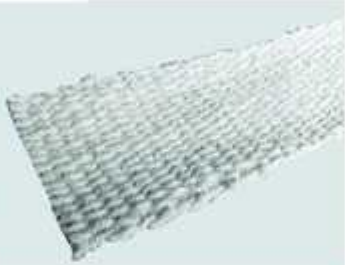
Product: Fireman hood.
Materia: 50% meta aramid 48% FR viscose 2% antistatic fiber, Rib knitted fabric
Standard features: Face open, over shoulder
Color: Black, Navy blue, White.
Standard: EN3911:2004
Factory Code : MHT0030



Product: Rescue gloves
Made of high quality leather and aramid, wrist is adjustable and palm is made with soft leather so as to strengthen friction and tear coefficient, comfortable hand feeling and more strong grasping force.
Size: M-XL
Color: Navy blue, Orange
Factory Code : MHT0036



Damage Control Equipments



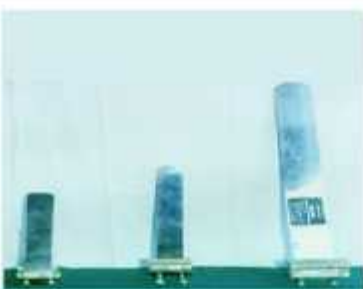
CLOTH ASBESTOS



SPRAY JET NOZZLE/JET SPRAY
NOZZLE (NAVY DIFFUSER)



PORTABLE FIRE PUMP



MULTIPURPOSE BAND



HOSE IMPERMEABLE



CYALUME LIGHTSTICKS



THREE LEG BEARING PULLER



TELESCOPIC SHORE



FOAM BRANCHPIPE



SMOKE EXTRACTION FAN



PORTABLE EDUCTOR



MAGNETO TELEPHONE



Mooring Buoy Ropes



NYLON BUOY ROPES

Dia 15MM-60MM nylon buoy ropes, breaking strength 5T-50T, and break elongation: 20% - 40% stereotyped, eight or twelve strands of different structures to meet the requirements in different conditions.



ELECTRIC TRACTION ROPE

Ultra high molecular weight polyethylene woven material with a special coating excellent insulation properties, soft, lightweight, high strength and good wear resistance are available for Dia 2mm - 600mm various specifications



SUBMERSIBLE BUOY ROPES

Dia 6MM-12MM standard and special types of latent rope, PPTA and UHMWPE two kinds of materials to choose from, high strength, lower elongation. Double knitting technology and advanced finishing technology, anti aging, corrosion resistant. Sheath is 3 shares, compact structure, wear.



TRACTION, HANGING ROPES

In order to meet special needs, we could develop all kinds of ropes with different specifications and performance in hanging pull, traction and other areas.



FIRE SAFETY ROPES

A variety of light and universal fire safety rope, which has past the National Fire Testing, can afford 200°C high temperature, breaking strength 2500 kgf-5000kgf has been applied in fire training, rescue, aerial work and other fields



FIRE ESCAPE ROPE

Kevlar double braided sleeve rope with high quality steel wire as core can afford above 1000kgf breaking strength 260°C high temperature for a long time and even 500°C within short time. They could be used in fire-resistance, rescue, fire escape, operation and other high temperature environments.



Military Ropes



SWAT COMBAT ROPE



CAMOUFLAGE COMBAT ROPE



CAMOUFLAGE COMBAT ROPE



CAMOUFLAGE COMBAT ROPE



STEALTH WITH NIGHT VISION



COMBATING, TRAINING & SPECIAL ROPES

The ropes are made of advanced weaving and finishing technology. Soft and easy to operate with high strength, abrasion resistance, anti aging performance which can be used to a variety of training, combat and other complex environments, including downhill, rescue, pulling and other purposes.



Aviation Husbandry Corrosion Prevention Kit



MOLYKOTE



WD-40



LPS-3



CRC 2-26



3M WINDSHIELD LIQUID



LEAD LAMP



ALODINE



SPRAY GUN



CLEANING CHEMICALS



MAGNIFYING GLASS



THREE IN ONE LED TORCH



ELECTRICAL GRINDER



SILASTIC 732



PAINT BRUSHES



MAGNAFLUX DYE PENETRANT KIT



ALUMINUM BOX



HYLOMER AEROGRADE



3M WAX POLISH LIQUID



ADHESIVE TAPE



RUSTIC 631



MEASURING CYLINDERS



DUPONT PAINTS



AVPROTECH AVI OIL
AS PER ML PFF



ENGINE CLEANING
BRISTLE BRUSH



Lube Oil Test Kit



LUBE OIL LAB

To test Lubricating Oils .in minutes... on site
LUBE OIL LAB is a revolutionary breakthrough aimed at conserving precious lubricating oils, simultaneously allowing the operating machines to perform with optimum output and efficiency.

Regular testing of lubricating oils is essential to :

- Determine the condition of oil in use.
- Identify and initiate prompt rectification of machine problems .
- Change oils based on their condition and not on fixed intervals.
- Check quality of new oil before use.

Applications

- Lube Oilab can analyse all types of automotive and industrial lubricants such as Engine Oils, Gear Oils, Hydraulic Oils, Turbine Oils, Compressor Oils etc.
- Allows regular testing of used and new oils.
- Identifies malfunction and initiate corrective action.
- Reduces possibilities of machine failure, damage and malfunction.
- Increases oil drain period thus preventing excess oil wastage and loss.

Features

- Portable
- Simple to Operate
- Instant results
- Accurate
- Highly Cost effective

Tests

Lube Oilab incorporates - a versatile array of gages to conduct the relevant tests for effective analysis

Sampling

Specially designed Pump which can draw test oil samples directly from the oil sumps or other sources into the sample bottle upto a height of 10 ft.



Viscosity

A handy Viscage, determines exact viscosity of the new and used lubricating oils in "Centistokes" (range 2cSt to 460cSt).



Water Content

A handy Hydrogauge determines exact water content in oils in terms of percentage volume. The range is 0 - 124% or higher.



Total Base Number

By a go-no-go test, based on titration principle, this TBN test determines whether the engine oil has minimum Total Base Number (TBN) value or not.



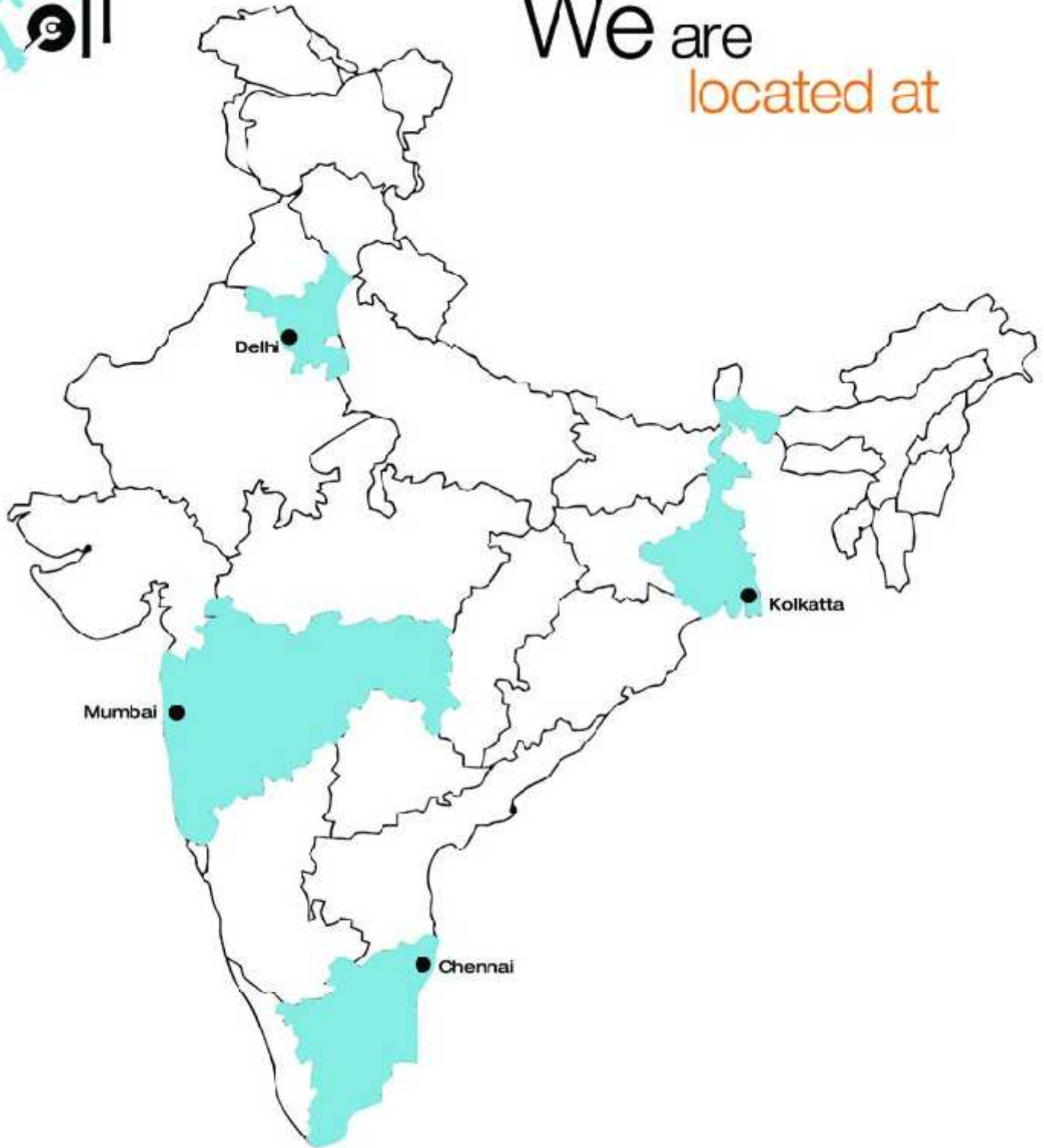
Insolubles & Dispersancy

The Blotter Test determines the dispersancy and insolubles in engine oils.





We are
located at



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