



SAFETY EQUIPMENT SDN BHD
hbse.com.my



Think safe, Work Safe, Be Safe



Vol. 4

Overview

HB SAFETY EQUIPMENT (HBSE) established on the 3rd. May 2013, which is the sister company of **HB INDUSTRIAL SUPPLY SDN BHD**, a company that deals with hydraulic hoses and Safety Equipment into the Oil & Gas Market at Labuan.

Expanding into safety and health industry, **HBSE** successfully take hold of the distributorship of Delta Plus, MSA, Ansell and Mechanix Wear and few other safety product brands throughout East Malaysia.

HBSE is a recognized leading supplier of safety equipment (OSHE) industry throughout East Malaysia. A well equipment workshop and trained technical staff to install, demonstrate a range of personal protective safety products as and when is required. Our sales and technical staffs are trained by local competent safety and training establishment.

HB SAFETY EQUIPMENT's young, motivated and ambitious management team craves for more. We will not rest until we have maximized the market potential for all of our suppliers and brands. This will be achieved through the identification and exploitation of all strategic opportunities that come from being a market leading specialist distributor of safety equipment & accessories.

It is with great pleasure to announced that our company has been converted to **HB SAFETY EQUIPMENT SDN BHD** on the 1st September 2019.

Our Mission

Our Mission is to provide one stop solution to our customer for Safety Equipment products anytime when the customers need us.

Our Vision

Our Vision is to become the best product supplier and service provider in the region that complies with international standards; and to protect more people from danger and harmful hazards.

Our Clients





MSA V-Gard Slotted Cap White

- Durable and light weight
- Offers superior impact protection
- Provides greater visibility and extra protection from sun and rain
- Included Chin Strap
- Complies with ANSI Z89.1-2003, Class E



MSA V-Gard Full Brim Hard Hats

- Polyethylene shell provides superior impact protection
- Self-adjusting crown straps ensure a comfortable fit
- Fas-Trac® III Suspension (not included chin strap)
- Complies with **ANSI Z89.1-2014, CSA Z94.1-2015**



3M™ Hard Hat

Universal accessory slots for use with a wide variety of eye, face and hearing protection products.

- Rugged, high-density polyethylene shell for maximum protection
- Nylon web suspension with full cushioned, washable foam brow pad
- Meets ANSI Z89.1-2009 Type 1, Class C, G & E
- *H-701R White Hard hat with 4-PT Ratchet Suspension*



UVEX Pheos E-WR Safety Helmet

- Safety helmet with slot on the front for helmet lights
- Side Euroslot adapters (30 mm) for attaching earmuffs and the uvex pheos visor system
- Suitable for use by electricians as helmet shell is fully enclosed
- Resistant to hot molten metal splash (**EN 397** additional requirement "MM")



UVEX Pheos Alpine Safety Helmet

- Certified as a work safety helmet and climbing helmet
- Comfortable fit with continuous width adjustment and chin strap that can be changed depending on the area of use
- Short brim for a wider field of upward vision
- Side Euroslot adapters for earmuffs
- Comply to **EN 397, EN 12492**



TANIZAWA SAFETY HELMET

- Made with Glass Fiber reinforced Polyester which is exceptionally lightweight, offers superb protection against impact and good protection against heat.
- Features a special “**Easy Push – release Adjuster (EPA) Buckle System**” which makes wearing much easier.
- Colors Available : White, Yellow.



PROGUARD Advantage 1 Industrial Safety Helmet

- ABS – Performs well in tropical climate temperatures
- 8 point molded shock absorbing system and c/w chinstrap
- Comply with MS183, ANSI Z89.1 & EN397
- **DOSH Approval No: JKKP SH 36/18**



PROGUARD Advantage 2 Industrial Safety Helmet – Stealth Lock

- ABS Vented Shell fixed with Swivel Ratchet System
- 8 point molded shock absorbing system and c/w chinstrap
- Comply with MS183, ANSI Z89.1 & EN397, AS/NZS 1801 TYPE 1
- **DOSH Approval No: JKKP SH 21/18**



PROGUARD ALPIN PLUS SAFETY HELMET

- ABS shell.
- Unique airflow vent minimizes heat build-up.
- 8 point moulded shock absorbing system.
- Can be fitted with unique retractable safety spectacles and Proguard helmet slotted earmuffs.
- Webbing Harness with Swivel Ratchet system.
- Designed for climbing, work-at-height rescue, and mountaineering.
- **Comply with EN397.**



PROGUARD Face Shield - Helmet Visor Carrier

- Helmet lateral slot on the side contours can be attached with accessories.
- Multiple slots are available for all Proguard helmet models.
- Offer both safety and durability, lightweight and comfort to wear all day long.
- Safe, practical, economical visor fitting ensures extra protection against liquid or hot solid metal.



Proguard Faceshield - Browguard Holder

- Model: VH4-CE (Yellow)
- Material : HDPE.
- Comply with **ANSI Z87.1.**
- Can be fitted with FC48C-CE, SVI-1-CE, SVI-S5-CE, FC48C-AL replacement visor.



PROGUARD Face Shield - Helmet Visor Carrier A2

- A durable and ideal choice for excellent face protection.
- Designed to fit various Proguard safety helmets.
- Positive stop hinge can automatically hold the visor in a raised position. Made of ABS.
- Comply with EN 166-B & ANSI Z87.1.



Replacement Cylinder Visor

- For brazing and light cutting operation purposes.
- Comply with EN 166-1 B & ANSI Z87.1.



Replacement Mesh Visor

- Ideal for forestry and gardening works.
- Comply with EN 166-1 B.



DELTA PLUS BARRIER 2 AUTO DARKENING WELDING HELMET

- High performance optical class
- Vision shield: 100 x 67 mm
- 4 independent sensors
- Adjustments: Sensitivity, shade selection, switching time
- Grinding/brazing mode
- Replaceable external shield
- Replaceable batteries (CR2032) + Low battery indicator



DELTA PLUS WELDING SHIELD HELMET FOR SAFETY HELMET

- Polypropylene welding face shield, to be used on safety helmets.
- For all types of welding that requires shade 11 protection.
- Sold ready to use,
- Fixed screen equipped with one clear polycarbonate filter (FILTER-IN),
- Flip-up screen equipped with one shade 11 filter (FILTER-11),
- Protected by one clear polycarbonate filter (FILTER-IN).



PROGUARD Economy Welding Head Shield

- Thermoplastic -Compliance: ANSI Z87.1
- These welding shields are fitted with ratchet adjustable headgear to fits various head size
- Provides extra coverage from weld spatter and radiation plus aerodynamically contoured to offer superior welding fume deflection
- Designed specifically for welders comfort, versatility & performance



PROGUARD Auto Darkening Helmet

- High definition protective filter
- Welding luminosity is soft and comfortable.
- The observing window darkens immediately when striking the Arc Sensor 4.
- Power Supply: High-performance solar cells and lithium battery.
- Internal variable sensitivity and delay time can be adjusted. Delay time 0.1s - 1.0s.
- Shade Variable: Shades, DIN4 / 9-13.
- Limited Working Temperature Range: -10C to +60C.
- UV/IR Protection DIN16
- Comply with EN175, EN166, EN379, & ANSI Z87.1.



OCTOPUS SAFETY BUMP CAP

- Stylish Baseball Safety Cap
- Designed for light protection against impact
- ABS inner shell and foam spacer
- Included ventilation holes for added comfort
- Colours: Navy blue



3M™ Virtua™ Sport Safety Eyewear

- Products comply with United States ANSI Z87.1.2010.
- Dynamic design for Asian face
- Product design provides eyebrow bone and flank protection.
- Polycarbonate lens absorb 99% UV and high speed particle impact.
- Wide side-to side coverage makes the eyewear a great choice for workplace compliance
- Sporty and sleek with clear anti-fog lens
- Clear / In Out lens, Blue Temple



3M™ SecureFit™ Protective Eyewear

- 3M Pressure Diffusion Technology allows temples to naturally adjust to individual head sizes.
- Self-adjusting feature eliminates need to stock multiple frame sizes at worksites.
- Secure, snug fit keeps eyewear in place without slippage even when the person is in motion.
- Anti-fog coating helps keep lenses free of moisture in hot and humid conditions.
- Polycarbonate lenses absorb 99.9% UVA and UVB up to 380 nm and meet the requirements of ANSI Z87.1-2010.



SG-101

SAFETY GUARD STYLISH SAFETY GLASSES

- 100% UV Protection
- Exceeds **ANSI Z87.1-2003**, CE Standard **EN166** and **SIRIM/DOSH** high impact requirements
- The high-grade Polycarbonate lenses provide enhance clarity, high definition and contrast
- Mirror Colour : Clear / Dark Grey / Ice Blue / Red Mirror / Green Mirror



SG-17

SAFETY GUARD STYLISH SAFETY GLASSES

- 100% UV Protection
- Exceeds **ANSI Z87.1-2003**, CE Standard **EN166** and **SIRIM/DOSH** high impact requirements
- The high-grade Polycarbonate lenses provide enhance clarity, high definition and contrast
- Mirror Colour : Clear / Dark Grey



Neuking Safety Eyewear

- Smoke Lens / Solid Blue Temple / Solid Blue Nose Pad
- Soft and flexible universal fit nose pads.
- Block 99.9% UV
- Light Weight Poly-carbonate frame 20g.
- Certified and tested to EN166, ANSIZ87.1 and **SIRIM/DOSH**



Neuking Safety Eyewear

- Clear Lens / Solid Orange Temple / Solid Nose Pad
- Soft and flexible universal fit nose pads.
- Block 99.9% UV
- Light Weight Poly-carbonate frame 20g.
- Certified and tested to EN166, ANSIZ87.1 and **SIRIM/DOSH**



PROGUARD SERIES 2000 VISITOR SAFETY EYEWEAR

- Exceeds **ANSI Z87.1-2003** and CE Standard **EN166** high impact requirements
- Wrap around shield for added protection, incredibly light, 42 grams
- High UV protection
- The high-grade Polycarbonate lenses provide enhance clarity, high definition and contrast
- Mirror Colour : Clear / Dark Grey



Your Ultimate Partner In Safety®



3M™ Safety Goggle 1623AF

- Polycarbonate lens offers 99% UV protection
- Meets the high impact requirements of ANSI Z87.1
- 1623AF Anti-fog Chemical Splash Goggles





According to ANSI 42CFR84 Standard, respirators are classified by type and its efficiency.

N series is used in environments free from oil mist;

R series can be exposed to oil mist for one work shift or up to 8 hours;

P series can be exposed to oil mist up to 40 hours

Each series is available at 3 efficiency levels: 95%, 99% and 99.97%

Under EN 149, masks are classified in 3 classes depending on the ability to separate airborne particles according to the FFP(Filtering Face Pieces).

Class	Separation ability (at 95 L/min airflow)	Leakage allowance between mask and face
FFP1	Filter separates 80% of airborne particles.	< 22%
FFP2	Filter separates 94% of airborne particles.	< 8%
FFP3	Filter separates 99% of airborne particles.	< 2%



3M™ N95 Particulate Respirator 8210/8110S

- Provides protection against certain non-oil based particles.
- Used for grinding, sanding, sweeping, bagging and other dusty operations
- Welded strap attachment
- Cushioning nose foam
- Adjustable nose clip helps provide custom fit and secured seal
- JKKP DR 66/69
- 20 pcs/box

8210 Medium OHRESMM1100105

8110S Small OHRESMM1100106



3M™ VFlex™ N95 Foldable Particulate Respirator 9105

- Folded design with V-shaped pleats that flex with mouth movement for easier talking and expand for ease of breathing
- 3M™ proprietary filter media and V-shaped pleats helps make breathing easier
- Flatfold design allows for convenient storage prior to use
- Available in 2 sizes to fit broad range of faces
- 50 pcs/box

9105 V-flex Respirator OHRESMM1100125



3M™ P95 Particulate Respirator with Nuisance Level Organic Vapor 8577

- NIOSH approved for at least 95 percent filtration efficiency against certain oil and non-oil based particles
- Carbon layer reduces exposure to nuisance levels of organic vapors
- 3M™ Cool Flow™ Exhalation Valve reduces heat build-up inside the respirator
- Braided headbands and soft inner material provide comfort
- Advanced Electret Media is designed for ease of breathing
- Adjustable M noseclip
- Spacious and durable
- 10 pcs/box

8577 Organic Vapor Respirator with Valve OHRESMM1100118



Product Matrix Selection: 3M™ Dual Cartridge Facepiece Reusable Respirators



3M™ Facepieces



Thermoplastic Facepiece

6100 (S)
6200 (M)
6300 (L)



Rugged Silicon Facepiece

6501 QL (S)
6502 QL (M)
6503 QL (L)



Silicon Facepiece

7501 (S)
7502 (M)
7503 (L)



Thermoplastic Silicon Facepiece

6700 (S)
6800 (M)
6900 (L)

3M™ Cartridges and Filters

Particulate Filter



2125 P2R Filter



2128* P2R Filter



2135 P2R Filter



2138* P2R Filter



6035 P3R Filter



6038** P3R Filter

3M™ Filter Retainer and Adapter



501 Filter Retainer



5925
P2R Filter



5935
P3R Filter

Gas and Vapor Cartridges



6051 A1



6057 ABE1



6054 K1



6075 A1/
Formaldehyde



6059 ABEK1



6096 A1E1HgP3

Type A

For use against certain organic gases and vapors with boiling point higher than 65°C.

Type B

For use against certain inorganic gases and vapors.

Type E

For use against sulphur dioxide and other acidic gases and vapors.

Type K

For use against ammonia and organic ammonia derivatives.

Type Hg-P3

For use against mercury. Incorporates a particulate filter.

* Filter with nuisance level organic vapor / acid gas relief. 3M recommends for relief against nuisance levels less than OSHA PEL or applicable government exposure limits, whichever is lower. Do not use for respiratory protection against gases or vapors.

** Cartridge filter with hydrogen fluoride and nuisance level organic vapor / acid gas relief. 3M recommends for relief against nuisance levels less than OSHA PEL or applicable government exposure limits, whichever is lower. Do not use for respiratory protection against gases or vapors.



3M™ Disposable Ear Plugs

- Offer a tapered shape to fit the ear canal
- NRR 29 dB
- JKKP EP 55/95

1100 200 pairs/box OHHERMM1100001



3M Cloth Corded Reusable Earplugs

- Corded for convenience and to prevent loss of earplugs.
- Smooth, dirt-resistant surface for hygiene
- Comfortable for a wide range of ear canal sizes
- NRR 29 dB

1110 100 pairs/box OHHERMM1100002



3M™ Corded Reusable Earplugs

- Triple flanged design securely fits the ear canal and provides reliable protection
- Available on polyester cord or PVC cord
- NRR 24 dB
- JKKP EP 76/00

1270 100 pairs/box
OHHERMM1100003



3M™ Corded Reusable Earplugs with Storage Case NRR 24 dB

- JKKP EP 77/000

1271 50 pairs/box
OHHERMM1100004



3M™ Peltor™ Optime™ 98 Over-the-Head Earmuffs

- Recommended for noise levels up to 98 dBA
- Features stainless steel headband for consistent force and effective hearing protection
- Stainless steel construction resists bending and warping
- Earcup pivot points tilt for optimum comfort and efficiency
- Ultra light with liquid/foam filled earmuff cushions
- Liquid/foam filled earmuff cushions

H9A Over-the-Head, Yellow, NRR 25 dB OHHERMM1100035

H9P3E Cap Attached, Yellow, NRR 23 dB OHHERMM1100036



3M™ Optime™ 105 Over-the-Head Earmuff

- Recommended for noise levels up to 105 dBA
- Double-shell technology provides optimal protection
- Twin-Cup® headband distributes weight for low-pressure fit
- Patented Twin-Cup® design has soft, foam-filled ear cushions
- Highest NRR for any earmuff tested by an accredited lab
- NRR 30 dB. CSA Class AL

H10A Over-the-Head, Red/Black

OHHERMM1100029

H10P3E Cap Mounted, Red, NRR 27dB

OHHERMM1100032



Red Wing 75914 Cotton Coverall with Reflective Tape – Red

- This coverall has a classic look and great fit. It features eight pockets and YKK® non-sparking zips throughout. 100% brass press studs are covered on the inside, so no brass comes in contact with your skin. Major seams are double- and triple-stitched and stress points are bar-tacked for strength. 2" reflective FR striping added for better visibility and safety. Garments with reflective striping applied to shoulders is equal in length on the front and back.



Shammar 100% Pre-Shunk Cotton Safety Working Coverall

- 50mm Reflective striping at shoulder, arms and legs.
- 2 way heavy zipper
- 6 pockets: 2 chest, 2 side and 2 leg pocket
- Pen slot on left and right sleeve and tool slot pocket on right leg
- Elastic waistband
- Color Available: Navy Blue, Royal Blue, Red and Orange
- Customize logo service available



Shammar 100% Pre-Shunk Cotton Safety Working Jacket

- 25mm Reflective striping at back and arms (Orange, Red, and Royal Blue)
- 50mm Reflective striping at back and arms (Navy Blue)
- 4 pockets: 2 chest, 2 side
- Pen slot on left and right sleeve
- Elastic waistband
- Color Available: Navy Blue, Royal Blue, Red and Orange
- Customize logo service available



Arrowman 100% Pre-Shunk Cotton Safety Working Coverall

- 25mm Reflective striping at back, arms and legs
- 6 pockets: 2 chest, 2 side, ruler and swing pocket
- 2 way taped nylon zipper opening to trouser
- Pen slot on left and right sleeve
- Water Shrinkage less than 2%, machine washable
- Color Available: Navy Blue, Royal Blue, Red, Orange, Dark Green and Yellow
- Customize logo service available



Arrowman 100% Pre-Shunk Cotton Safety Working Jacket

- 25mm Reflective striping at back and arms
- 4 pockets: 2 chest, 2 side
- 2 way taped nylon zipper opening
- Pen slot on left and right sleeve
- Water Shrinkage less than 2%, machine washable
- Color Available: Navy Blue, Royal Blue, Red, Orange, Dark Green and Yellow
- Customize logo service available



Arrowman 100% Pre-Shunk Cotton Safety Working Trousers

- 25mm Reflective striping at leg
- 4 pockets: 2 chest, 2 side
- Water Shrinkage less than 2%, machine washable
- Color Available: Navy Blue, Royal Blue, Red, Orange, Dark Green and Yellow
- Customize logo service available



Tencate Tecasafe plus 700 inherent FR coverall

- Made from unique blend of Modacrylic, Lyocell and Para-Aramid fire-resistant fabric imported from the USA, suitable use in marine, oil & gas, and general heavy-duty industry.
- Superior electric arc and flash fire protection:
 - ✓ HRC2 @ ATPV rating: 9.0
 - ✓ NFPA 2112, NFPA 70E
 - ✓ EN ISO 11612:2008, EN ISO 11611:2007
 - ✓ ISO 15025:2000, ISO 17493:2000, ISO 6942:2002
 - ✓ ASTM 1959, ASTM 6413, ASTM 1930, ASTM 3512
 - ✓ SIRIM DOSH certified coverall



XINKE FRC PREMIUM COTTON TREATED FLAME RETARDANT FR COVERALL

- Made from unique blend of 88% cotton and 12% nylon treated fire retardant fabric, suitable use in marine, oil & gas and general heavy duty industry.
- Comfortable to wear with good moisture management and soft hand feel
- Higher tensile and tear strength to enhance wear life and protective performance.
 - ✓ 88% cotton, 12% Nylon 260gsm, Fire Retardant Cotton treated
 - ✓ HRC2
 - ✓ NFPA 2112 (100 wash fire retardant properties guaranteed) EN ISO 11612:2008, EN ISO 11611:2007 ASTM F1959
 - ✓ SIRIM DOSH certified coverall



DUPONT
Nomex

DuPont Nomex IIIA Fire Retardant Coverall (FRC)

- Material : DuPont™ Nomex® IIIA
- Composition : 93% Nomex IIIA 5% Kevlar 2% P.140
- Weight : 4.5oz (150gram), 5.3oz (180gram)
- Slanted side pockets
- Radio/gas detectors loops
- Two-way FR zipper closure to the center front
- Sewn throughout with Aramid threads (FR compliance)
- 2" wide FR reflective strips over shoulders, arms and legs
- Highly fire-resistant zipper with cover flap.
- Standard : NFPA2112, ISO11612



HOUSTON FR
FIRE RESISTANT CLOTHING

HOUSTON Fire Retardant Coverall (FRC)

- Composition -100% Cotton Threaded (240 grams)
- Two-way FR zipper closure to the center front, allows coverall to be easily put on and taken off
- Sewn throughout with FR threads, consistency with FR compliance
- Triple needle stitching on inseams, out seams and arm seams.
- 1" wide FR reflective strips over shoulders, arms and legs
- Highly fire-resistant zipper with cover flap.
- Compliant to NFPA2112, NFPA 70E HRC Class 2, ISO 11512, SIRIM Approved



SHAMARR FIRE RETARDANT COVERALL (FRC)

- Material: 100% Pre-Shruken cotton Flame Retardant Fabric 220 grams
- ✓ 50MM Reflective stripping at shoulder, arms and legs
- ✓ Triple stitches with FR threat 2 way heavy zipper
- ✓ 6 pockets: 2 chests, 2 sides and 2 legs pocket
- ✓ Pen slot on left and right sleeve
- ✓ Tool slot pocket on right leg
- ✓ Elastic waistband
- ✓ NFPA 2112 Compliance
- ✓ SIRIM DOSH certified

DUPONT NOMEX FIREMAN SUIT



Type	Coat & Pant
Material	DuPont™ Nomex® IIIA
Composition	Outer : Nomex IIIA Moisture / Thermal : Nomex T-70 Comfort : Nomex IIIA / FR Viscose
Weight	3kg+-
Standard	EN469

Color



Features

- > Highly heat-resistant, quick open zipper with cover flap
- > Flame protection collar on the backside to wear up to the helmet bottom, at the front closure with Velcro fastening.
- > Adjustable Velcro straps for fixing the waistband.
- > Bar tack reinforcement at numerous stress points on the garment.
- > Chest pocket for a radio or personal monitor.
- > Two side hip pockets with flaps.
- > Trousers offer high freedom of movement, including a low-cut crotch seam
- > Wide shoulder seams provide unlimited range of movement.
- > Yellow and silver reflective strips circulating body, sleeves and trousers.
- > Trousers with adjustable, non-detachable braces and buckle.
- > Knitwear wrist-let extend over the hands and are equipped with thumb holes.

HRC 4

SHERWOOD BRANDED ARC FLASH SUIT



Sherwood Arc Flash Ensemble (SAFE) offers protection from the potential arc hazards and open flames. Let us protect you from electrical shock and arc flash hazards with our High Level Arc Flash Suit. SAFE Arc flash clothing is made to the highest of standards, with quality features built-in for everyday performance.

Code No.	Description
SAFE36 (Jacket)	36cal arc flash protection jacket, combination Dupont Nomex Solution
SAFE36 (Bib)	36cal arc flash protection Bib, combination Dupont Nomex Solution
Arc Rating (ATPV)	36 cal/cm²
EBT	48 cal/cm²
HAF	92%
NFPA 70E Level	HRC 3



Key Features

- 36 Cal Arc Flash Protection
- 2 Layer Protection (outer and inner)
- Dupont Nomex Solution
- Velcro closure on coat Inner Layer
- Bib style pants
- Storage Bag holds the complete arc flash kit
- Meet the performance requirements of NFPA 70E and ASTM F1506
- Certified ASTM F1959
- Engineered & designed by Sherwood in collaboration with DuPont Technical Team

Jacket

- 2-layer Nomex Solution (outer, middle and inner)
- Velcro front closure
- Stand up collar

Bib Overall

- 2-layer Nomex Solution (outer and inner)
- Adjustable loop and buckles on bib strap
- Velcro leg openings with gussets make for easy and off
- FR hook and loop tab leg cuff adjusters

Hood

- 2-layer Nomex Solution (outer and inner)
- Hanger loop attached to top of hood
- Face Shield attaches with Velcro hook and loop

Gloves

- 2-layer Nomex Solution (outer and inner)
- FR hook and loop tab hand cuff adjusters



DuPont™ Tyvek® 400

Original name: Tyvek®

An ideal balance of protection, durability and comfort

Comfort fit design allows for a greater range of motion and fewer blowouts

Breathable inherent barrier protection against hazardous dry particles, aerosols and non-hazardous light liquid splash

Excellent abrasion resistance; protects against hazardous particles down to one micron in size

When used with other PPE, can help reduce risk of cross-contamination in pandemic response activities



DuPont™ Tychem® 2000

Original name: Tychem® QC

Light liquid splash protection

Used extensively in the petroleum; pulp and paper; food and chemical processing; and pharmaceutical industries

Tychem® 2000 is polyethylene-coated Tyvek® fabric

Flexible, durable and lightweight

Tychem® 2000 provides at least 30 minutes of protection against >40 chemical challenges

When used with other PPE, can help reduce the risk of cross-contamination in pandemic preparedness activities

Meets ASTM F1670 and ASTM F1671 tests, offering bloodborne pathogen protection

Tychem® 2000 is yellow for high visibility



DuPont™ Tychem® 6000

Original name: Tychem® F

Widely used by military personnel and first responders for chemical warfare agent situations

Strong and durable with a broad chemical barrier

For use when potential exposure to industrial chemicals and chemical warfare agents exists

Successfully tested by Edgewood Chemical Biological Center in Aberdeen, MD

Tychem® 6000 is a barrier film laminated to Tyvek®

Tychem® 6000 provides at least 30 minutes of protection against >180 chemical challenges

Tychem® 6000 is available in orange for high visibility and gray for discretionary purposes with a low-visibility patch

Tychem® 6000 TF199T and TF611T are certified to NFPA 1992, *Standard on Liquid Splash-Protective Ensembles and Clothing for Hazardous Materials Emergencies*



Workwear Portwest workwear offers a range of designs and features suitable for many end uses. Quality fabrics and construction techniques are used guaranteeing comfort and safety. Tested to withstand the rigours of everyday wear each garment has been carefully designed and manufactured to ensure optimum quality at the best price.



OAK JACKET
CH10



OAK CHAINSAW BID & BLACE
CH12



OAK CHAINSAW
PROTECTIVE GLOVE
(CLASS 0)- A290



TANKER

TANKER HEAVY DUTY RAINCOAT TRS8917

- 2" Reflective strip around waist, arm & Knee.
- Made of 0.30mm PVC on Polyester Broad Loom Fabric
- Front Zipper with Non-Corrosive, Non-Conductive & Rustproof
- Snap-on Button with drawstring hood
- Two front waist pocket



TANKER

TANKER HEAVY DUTY RAINSUIT TRS8918

- 2" Reflective strip around waist, arm & Knee.
- Made of 0.30mm PVC on Polyester Broad Loom Fabric
- Front Zipper with Non-Corrosive, Non-Conductive & Rustproof
- Snap-on Button with drawstring hood
- Two front waist pocket



TANKER

TANKER HEAVY DUTY RAINSUIT TRS8912

Jackets :

- High visibility duty rainwear.
- Fixed hood folds inner cooler with zipper closure.
- Fastener centre front with heavy duty and velcro closure.
- EN approved 2 inch silver reflective material,
- 100% polyester lining.
- Two patch pockets with loop flap closure.
- Wind cuff with adjustable Velcro.
- 150D Oxford with PVC coating waterproof.

Trousers :

- 100% Polyester lining.
- Elastic waistband with string to adjust.
- 2 side pockets.
- EN approved 2 inch silver reflective material.
- Side zippers in leg opening to adjust.
- 150D Oxford with PVC coating waterproof.



TANKER

TANKER ELASTIC VEST TSV5301

- Elastic with reflective tape to keep safety
- Waistband can be adjust
- Buckle closure



TANKER

TANKER SAFETY VEST

- 100% polyester 120GSQ Knitting
- Higher visibility reflective tape (EN Approved)
- Zipper Closure



TANKER

TANKER SAFETY VEST TSV5308 - FLUORESCENT YELLOW ORANGE

- - 100% polyester 120GSQ Knitting
- Higher visibility reflective tape (EN Approved)
- Zipper Closure



TANKER

TANKER SAFETY VEST TSV5314

- Higher visibility reflective tape (EN Approved)
- Zipper Closure
- One walkie-talkie pocket
- Two front pocket



PORTWEST

Portwest Hi-Vis Two Tone MeshAir Executive Vest

- Cooling mesh fabric for increased breathability
- Reflective tape for increased visibility
- Front zip opening for easy access
- 7 pockets for ample storage
- Two lower patch pockets
- Phone and pen holder pocket
- Dual ID holder allows use of both portrait and landscape ID card display
- Radio loop for easy clipping of a radio
- D-ring for keys or ID cards
- CE certified



PORTWEST

Portwest Eco Hi-Vis Vest

- Lightweight and comfortable
- Made using recycled polyester
- Reflective tape for increased visibility
- Hook and loop closure for easy access
- Generous fit for wearer comfort
- Certified to EN ISO 20471 after 50x washes
- Complies with RIS 3279-TOM for rail industry (orange only)
- CE certified



Waterproof Chest Wader

Suitable for sailors, dockers, aquaculture, fishermen, waterways workers, sewer workers, plumbers, shipbuilding employees, ship launches, pond maintenance, plant care work, nature lovers and other workers in wet and muddy conditions, which requires a protective layer to prevent liquids or hazardous materials.



AlphaTec Solvex 37-176

Highly comfortable chemical gloves, ensuring hand protection with excellent grip

- Elevated comfort: Cotton flocking absorbs perspiration, comfortable all-day hand protection
- Enhanced grip: Reversed lozenge finish grants them more assured grip, for safer handling
- Specialized protection: High-performance nitrile compound composition guarantees EN 374 Type A chemical protection
- Augmented dexterity: Their 15 mil/0.38mm make-up results in greater dexterity
- Improved durability: More durable than similarly thick rubber or neoprene equivalents
- Genuine versatility: Suited to wet and dry conditions, and used for a wide variety of applications

Performance Standards



AlphaTec® 29-865 (Neoprene 29-865)

Medium duty unsupported neoprene glove with outstanding flexibility for ease of handling

- Case hardened to increase chemical and abrasion resistance
- Cotton flock lined for better comfort
- Very good dexterity and sensitivity
- Complies with FDA food handling requirements (21 CFR 177.2600)
- The sandpatch finish gives the glove a smooth surface that decreases indirect costs, thanks to fewer rejects of fragile parts

Performance Standards



X2235 SE NITRILE POWDER FREE EXAMINATION GLOVES 100'S

- Finger textured for enhanced wet and dry grip
- Powder free / Latex free, reducing potential allergens
- Ultra SoftFit that provides enhance comfort
- 30% increase in elasticity for enhanced protection
- Enhanced protection against chemicals
- Ambidextrous



OCTOPUS Fit & Grip Glove

- Blue Nylon/ Grey PU palm Coated
- Textured Nylon 100%
- Breathable back for less sweaty hands
- Non-slip surface finishing for excellent grip
- CE 4131 EN 388: 2003
- Made in Korea



ISQ FIT & GRIP GLOVE

- Coating: 100% Foam Latex Palm Coated
- Liner: 13G Seamless Knitted
- Comfort: breathable back for less sweaty hands
- Grip: non-slip surface finishing for excellent grip
- Performance: super dexterity for better performance and less fatigue hands
- EN388 (2132x) & SIRIM/DOSH



Deltaplus CA615K Welding Gloves Kevlar Sewn

- High quality heat resistant split leather.
 - Cuff with canvass lining.
 - Kevlar technology sewn.
 - American assembly, Length: 35cm
- Compliance:
- ✓ CE EN388 3132X
 - ✓ CE EN407 413X4X
 - ✓ CE EN12477 Type A



NOVAX ELECTRICAL GLOVES

Novax electrical gloves are made from natural latex using our environmentally friendly aqueous dip manufacturing process. The gloves come in several options for international standards, colors, lengths, cuffs and sizes.



AlphaTec Solvex 37-185

Elbow-length chemical gloves, delivering durable hand and arm protection

- Fewer risks: With no inner cotton flocking, chemical-resistant gloves present lower lint contamination risks
- Specialized protection: Their high-performance nitrile compound composition grants them EN 374 Type A chemical protection, shielding up to the elbow
- Improved durability: This nitrile make-up also ensures EN and ANSI level 4 abrasion protection, making them suitable for heavy-duty cleaning
- Elevated comfort: AlphaTec Solvex 37-185 industrial gloves are also highly comfortable and dexterous
- Food handling compliance: They comply with both EU and FDA regulations for food handling

Performance Standards



TouchNTuff® 92-600

An unparalleled combination of chemical splash protection, comfort and durability

- The world's leading disposable glove for chemical splash protection
- Made with TNT Chemical Splash Resistance Technology for superior protection against harmful chemical splashes
- Super soft nitrile provides a comfortable, silky feel for extended wear
- Proprietary formulation provides robust durability in a softer glove
- Silicone-free design is paint and finish process friendly

Performance Standards and Regulatory Compliance



SE LATEX POWDER FREE EXAMINATION GLOVES 100'S

- Fully textured finish for an ultimate grip sensation
- Powder free (minimizing risks of allergy or irritation)
- 30% increase in elasticity for enhanced protection
- Ambidextrous



ISQ FIT & GRIP GLOVE

- Coating: Foam NBR Palm Coated
- Liner: 13G Seamless Nylon
- Breathable back for less sweaty hands
- Non-slip surface finishing for excellent grip
- Pre-washed for clean and odorless experience
- Super dexterity for better performance
- EN388 (4131X) & SIRIM/DOSH



ISQ TOUGH CUT GLOVE

- Coating: Foam NBR Palm Coated
- Liner: 13G
- Coating Color: Black
- Tight fit finger tips for better dexterity
- Breathable back for less sweaty hands
- Durable crinkle latex coating
- Superior grip
- EN388 (4x42D) & SIRIM/DOSH



Deltaplus FBN49

Cowhide full grain leather.

- American assembly.
- Glove: Cowhide. Thickness of between 0.9 and 1.1 mm.
- Compliance: CE EN388 3122X



CLASS 0

- AC Maximum Use Voltage: 1,000V
- AC Proof Test: 5,000V
- DC Maximum Use Voltage: 1,500V
- DC Proof Test: 20,000V

CLASS 2

- AC Maximum Use Voltage: 17,000V
- AC Proof Test: 20,000V
- DC Maximum Use Voltage: 25,500V
- DC Proof Test: 50,000V



The Tool That Fits Like a Glove®



GENERAL



TACTICAL



OIL & GAS



Red Wing 8241 Men's Pecos 9-Inch Pull-On Boot

- Leather Type Full Grain, Water-Resistant
- Leather Name Brown Boomer Leather
- Upper Brown Boomer Leather
- Construction SuperSole® Welt
- Insole PORON®
- Shank Fiberglass
- Last 522
- Outsole Mini Lug SuperSole® – Black
- Non-Marking Yes
- Country of Origin Made in USA
- Puncture Resistant Sole, Steel Toe, Electrical Hazard



Red Wing 2245 Men's Supersole 6-Inch Boot

Walk all over hard work with this heavy-duty boot with electrical hazard and steel safety toe protection that is purpose-built for harsh work environments. The Red Wing Leather upper combines with the single-density, direct-molded urethane sole to deliver excellent durability and traction, plus best-in-class oil and gas resistance. Available in an extended range of sizes.

- **SUPERSOLE®- TIME-TESTED, CLASSIC DURABILITY**
- Proven, durable direct attach to welt construction
- Directly molded single density outsole for maximum durability in oil and gas
- Good for tough work environments such as the oil and gas industry, construction, manufacturing and railroads



Red Wing 3228 Men's Petroking LT 6-Inch Boot

This full grain brown leather 6-inch boot is stylish, comfortable and durable. Some of the best features included are heat resistance, strong protection of feet and anti-slip.

- Non-Metallic Toe
- Puncture Resistant
- Heat Resistant Outsole
- ForceGuard, ComfortGuard
- L-protection Lenzi
- Slip-resistant Outsoles



MEN'S REAXION COMPOSITE TOE WATERPROOF WORK SNEAKER

- Premium full-grain leather with a waterproof membrane
- Asymmetrical composite safety toe powered by Carbon Shield™ technology
- Electrical hazard protection
- Metal and mutilation free
- Luggy rubber outsole with anatomically positioned flex grooves
- Mark II oily wet #3 on American Olean tile at .53
- TPU-wrapped Aerocore™ midsole for maximum energy return while resisting rips, abrasions, and scuffs
- Fiberglass shank for structural support
- Anti-Fatigue Technology polyurethane footbed for shock absorption and energy return
- Breathable and moisture-wicking lining with antimicrobial treatment for odor control
- Cement construction for flexibility
- 30-day comfort guarantee
- Imported



MEN'S REAXION COMPOSITE TOE WORK SNEAKER

- Abrasion-resistant ripstop nylon for lightweight and breathable performance
- Asymmetrical composite safety toe powered by Carbon Shield™ technology
- Electrical hazard protection
- Metal and mutilation free
- Luggy rubber outsole with anatomically positioned flex grooves
- TPU-wrapped Aerocore™ midsole for maximum energy return while resisting rips, abrasions, and scuffs
- Fiberglass shank for structural support
- Anti-Fatigue Technology polyurethane footbed for shock absorption and energy return
- Breathable and moisture-wicking lining with antimicrobial treatment for odor control
- Cement construction for flexibility
- 30-day comfort guarantee
- Imported



ARGON ZIP STEEL TOE BOOT SPECS

- UPPER: Full Grain Leather
- INTERIOR: Removeable EVA with Gel Technology
- MIDSOLE: Molded EVA
- OUTSOLE: T901 Rubber – Oil, heat, water and abrasion resistant
- SIZES: Wide Last

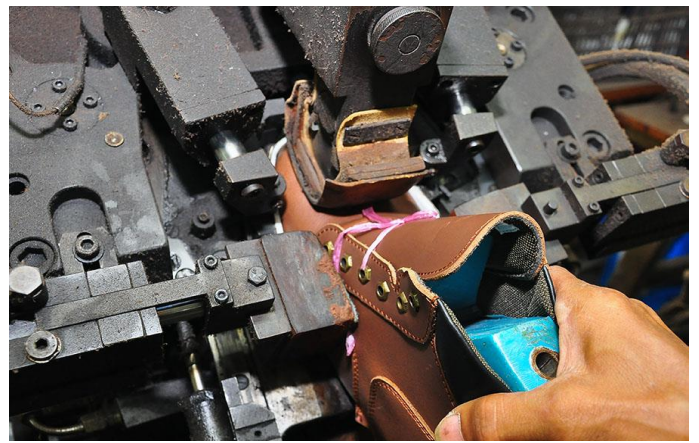
TECHNOLOGY

- Steel Toe
- Electrical Hazard
- SRX
- Slip Resistant
- Ergo



Men's Argon CSA (Composite Toe, Non Metallic)

- CSA Z195-14- Composite Safety Toe
- Rugged Leather Upper
- Nylon Mesh Lining
- Removable EVA Sock Liner
- Strobel + Cement Construction



The shoe upper is made of high quality real leather to ensure foot safety and maximal comfort



High quality steel plate insole for extra protection to the foot



The side seams are strengthened to enhance safety and durability



Solid steel cap at the tip to protect the toes and increase durability



Rubber soles to resist wear and tear and to accord anti-slip property against oily surfaces



Good quality rubber insole for anti-slip and heat resistant properties, giving extra comfort and safety to the foot



Art No. : 13008



Art No. : 13009



Art No. : 13010



Art No. : 13022

- Color :Black
- Upper : Genuine Leather
- Lining : Fabric
- Insole : PU + COTTON
- Outsole : Rubber
- Toe Cap : Steel Toe Cap
- Mid Plate : Steel Mid Plate
- Size : 5 - 11 (UK)



- Color (2 option) :Brown / Black
- Upper : Genuine Leather
- Lining : Fabric
- Insole : PU + COTTON
- Outsole : Rubber
- Toe Cap : Steel Toe Cap
- Mid Plate : Steel Mid Plate
- Size : 6 - 11 & 12 - 13 (UK)





MSA gas detection for single or multi gas detectors are available in compact, light weight models and are extremely reliable, robust and fully configurable and maintenance friendly. The personal gas detection of MSA can be used for every application and under the most severe conditions! We also provide replacement sensors and parts, calibration gas, and much more!



The MSA AirXpress 2 Fire is a simplistic, reliable and economical SCBA that meets the EN 137, Type II requirements for the fire service market and a variety of related applications. The AirXpress 2 Fire is rugged and reliable with customizable configurations depending on your needs. This Self-Contained Breathing Apparatus boasts a new, modern design and the easy-to-maintain construction provides low cost of ownership.



MSA S-Cap-Air (EEBD)

This compressed-air emergency escape device provides 15 minutes of life-saving respiratory protection in extremely toxic or oxygen-deficient environments. Featuring fast, automatic activation, fluorescent protective carrying bag, and three liters of 200 bar compressed air, this device is ideal for use on ships, off-shore oil rigs, refineries, water utilities and confined spaces.

SAFE-D-LOCK focuses on providing the best quality and innovative LOTO product with the best service to our customers. With our rich product line and continuous effort of product upgrades and improvement, we are proud to offer a full series of LOTO products to our valued customers which are suitable for all range of manufacturing, marine, oil & gas telecommunication, construction and buildings maintenance.





STEARNS 6000 Merchant Mate II USCG Type I

- Buoyancy: 22 lb. (98 N)
 - Non-reversible vest style PFD designed for comfort and performance
 - Foam filled collar for additional head support 62 sq. in. of retro reflective mtrl
 - Velcro patch on shoulder of vest to mount lifejacket light
- A very comfortable type I PFD for all day use.



STEARNS I222, Work vest USCG Approved (Type III / V)

- Hinged back panel
- Heavy-duty nylon shell
- Marine mesh inner lining for breathability
- Flotation collar for added protection
- 62 sq. in. of 3M™ Scotchlite™ Reflective Material
- SOLAS-grade 6755 on panels
- 17-1/2 lb. buoyancy



PROGUARD Marine Life Jacket (SLJ-MY)

- Lightweight and easy to wear.
- Buoyancy can be found on both front and back in separate compartments.
- Standard micro-prismatic reflective material on collar.
- Comes with 2 pcs of 40 mm waist straps, 1 pc crotch strap, and a whistle to attract attention during emergency



SM INFLATABLE LIFE JACKET - SINGLE / TWIN CHAMBER

- Outsole-200D terylene textile with AU Coating
- Inside- 210D Nylon Oxford textile with TPU inflatable chamber
- Buoyancy 150N
- Buoyant Material: compressed carbon dioxide gas
- Auto and manual by CO2 gas or blow
- SOLAS/EN compliance



Lifebuoy



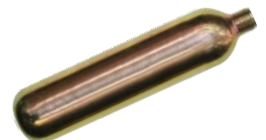
Encapsulated
Lifebuoy Line



Floating Rope



Lifebuoy Self
lighting light



CO2 Cylinder



Life Jacket
LED Lights



Fireman Axe



Fireman
Long Handle
Axe



Fire Bucket



Rocket
Parachute



Self-contained
Line-Throwing
Unit



IMO Safety Signage



Economy
Marine Life
Jacket



Red Hand
Flare



**FIRST AID KIT WITH PVC CASING
PM-01-PMN**
Casing Size :
 140 (L) x 95 (W) x 37 (H) mm
Weight :
 165 g
Listing Item :
 13 Listing Items



**FIRST AID KIT WITH PVC CASING
PM-05-PL**
Casing Size :
 280 (L) x 90 (W) x 210 (H) mm
Weight :
 1.22 kg
Listing Item :
 40 Listing Items



O.S.H.A. BOX A
Specifications:
Casing Size :
 30(L) x 10(W) x 25(H) cm
Workplaces Person Employer:
 1 – 10 persons
Listing Item : 20 Listing Items



O.S.H.A. BOX B
Specifications:
Casing Size :
 36(L) x 11(W) x 28(H) cm
Workplaces Person Employer:
 11- 50 persons
Listing Item :
 20 Listing Items



D.O.S.H.2 BOX A
Specifications:
Casing Size :
 29(L) x 10(W) x 25(H) cm
Workplaces Person Employer :
 1-10 persons
Listing Item :
 26 Listing Items



D.O.S.H.2 BOX B
Specifications:
Casing Size :
 36(L) x 11(W) x 28(H) cm
Workplaces Person Employer :
 11-50 persons
Listing Item :
 26 Listing Items



BASKET STRETCHER (W/4 POINT BRIDLE SLING)

It designed for use in the most rugged of environments, such as mountain sea and air. It's durable non-toxic, anti-corrosion/chemical and fire resistant. Complete w/Basket stretcher, foot-paddle, 4 safety strap, mattress and also 4 point bridle sling lifting by helicopter.



DOUBLE FOLD STRETCHER (W/SEWN 2 STRAP IN CARRYING BAG)

Frame made of high-strength aluminum alloy w/Durable Waterproof PVC Coated Nylon Canvas 1000D Orange color w/sewn 2 strap in carrying bag. It's light-weighted, compact and totally portable.



MULTI PURPOSE STRETCHER

It made of PVC composite material. Small, extremely light weight, easy to carry, wide range of applications can be a single person operation. Fire emergency rescue, deep and narrow space for the ambulance, ground ambulance in general, high altitude rescue, chemical rescue scene of the accident. Can be horizontal or vertical lifting.



HEARTSINE SAMARITAN PAD 500P

Featuring CPR Advisor, HeartSine samaritan PAD 500P Connected AED offers real-time feedback on CPR force and rate as well as key features that help ensure readiness:

- **Simplified readiness monitoring**
- **Integrated Wi-Fi connectivity**
- **AED program management**
- **Low cost of ownership**

The HeartSine samaritan PAD 500P is available as both a connected model and non-connected model.



Stainless Steel Floor Mounted Combination Drench shower & Eyewash

- Pipe & Fittings : 42mm Stainless steel 201 with chemical resistant red colour coating
- Shower Bowl : 300mm - 304 stainless steel
- Eyewash Bowl : 300mm (304 stainless steel)
- Eye spray head: Chemical resistant PP, built-in with stainless steel filter for impurity clearance.
- Foot Pedal : Stainless steel pedal with epoxy powder coated.
- Ball Valve: Stainless steel G3/4 shower ball valve with pull rod , G1/2 eye wash ball valve with push board.
- Water Inlet & outlet : RP1"
- Water pressure : 0.2Mpa – 0.6Mpa
- Complied with ANSI Z358.1 standard



Emergency Portable Eyewash Station

- High density polyester, pro-environment and safety.
- The maximum reserve is 30L(8 gallon), workable is 20L available, ensure flushing for 15 minutes.
- Wide water injection hole and apt to inject water, with dust cover.
- Due to change diameter on the water hole, so more bonhomie and rich , water yield is not lower than 1.5L/minute.



120L



20L

Portable Spill Kit - Oil Only

These dispenser spill kit carts offer maximum oil & petroleum absorption at a great efficiency no matter on land or water. Hydrophobic polypropylene (repel water) for reliable oil and petroleum absorption.



20L

Portable Spill Kit - Chemical

These portable spill kits are designed for quick response to contain all types of aggressive acids & caustics liquid spills, leaks, and drips before migration occurs.



2 Drum Spill Pallet & 4 Drum Spill Pallet

2 and 4 Drum Spill Pallet is made with durable quality polyethylene with removable platform. Spill pallet is used only for static spill containment, drums need to be removed before transported with forklift. Product is compatible with most forklifts and pallet trucks. Capacity meets European, UK, and US Regulations. Fully recyclable, chemical resistant, UV-protected polyethylene.



Safety Storage Cabinet

Keep flammable liquids away from the work area in a safe and organized way with Safety Storage Cabinets. Designed to meet safety requirements for handling of flammable liquids.



Safety Storage Cabinet

Keep all acids safe with Flammable/Corrosive Storage Cabinets for both flammable and non-flammable corrosives. Finished in blue corrosive-resistant paint.



Safety Storage Cabinet

Safety storage cabinets for 1-gallon paint cans are available in 30, 45, 60, and 90 gallon storage capacities. Warning label reads "Flammable-Keep Fire Away". Perfect for paint shops or auto body repair. Available in manual and self-closing doors.

FIRE EXTINGUISHER

We supply Bomba Licensed Fire Extinguisher. Our certified fire extinguisher is ranging from **Portable Dry Powder Fire Extinguisher**, **Trolley Type Dry Powder Fire Extinguisher**, **Portable Carbon Dioxide Fire Extinguisher** and accessories. We also provide renew, refill and servicing.



Pelican 2315 LED Torchlight

- Class I, II, III – Division 1 / IECEx Ia Safety Certified
- IPX8 1m Waterproof
- Full / Momentary Activation Tail Switch
- 2 AA Batteries (Included)
- Integrated Clip
- Helmet Mount



Pelican 3315 LED Torchlight

- Waterproof And Crushproof
- Class I, Class II, Class III – Division 1 / IECEx Safety Certified
- 3 AA Battery
- On/Off Push Button Switch
- Ingress Protected IP67



Pelican 2765 LED Headlight

- Water Resistant And Crushproof
- Class I – Division 1 / IECEx Safety Certified
- Hands-Free Design & Night Vision Friendly
- High / Flashing / Downcast / Low Modes
- On/Off/Momentary Switch
- Ingress Protected IP54



Pelican 2410 LED Torchlight

- Waterproof And Crushproof
- Class I, Class II, Class III – Division 1 / IECEx Safety Certified
- 4 AA Battery
- One-Handed Safety Switch
- Ingress Protected IPX7



WORKGard® WGF512 FULL BODY HARNESS

- Harness with front and dorsal anchorage points, 5 PT Adjustment with reflective threads.
- Separate adjustment for leg straps
- Body height adjustment
- Reflective threads on webbing -suitable for low visibility conditions
- Comes with 2 lanyard keepers
- Meet Standards: **EN 361, SS528: Part 1 Component Material**
- **SIRIM/DOSH**



WORKGard® WGF622 Energy Absorber Double Lanyards

- Kernmantle rope: Polyester
- Energy absorber: Polyester
- Scaffold Hooks, Karabiner: Steel Galvanized
- Maximum length: 2 x 1.8m , Diameter: 12mm
- Includes 2 connecting scaffold hooks
- Tested and approved to **EN355, EN354, EN362 and SS528: Part 2 and Part 5 standards**
- **SIRIM / DOSH**



PROGUARD TELECOM FULL BODY HARNESS

- Product Code: S718-OB Features: 1-pc dorsal attachment D-ring.
- 1-pc front attachment D-ring, 1-pc centre waist attachment D-ring, 2-pcs side D-ring.
- Abrasion-proof Ergopad backrest.
- Adjustable thigh, waist, & shoulder straps.
- High visibility orange/black colour.
- Comes with PG 0190 MPB Multi-Purpose Bag.
- Weighs 1980 grams.
- Conform to BS EN361, EN358 & SIRIM certification no.: PP071003 & PP071006.

CE EN 361
EN 358



SIRIM
CERTIFIED TO BS EN 361 : 2002
Certification No: PP071003
CERTIFIED TO BS EN 358 : 2000
Certification No: PP071006



ELARA320

POSITIONNING & SCAFFOLDING - ready for use fall arrest kit: 2 fall arrester anchorage point harness (back - front). 2 adjustment loops. 2 adjustable side plates. Positioning belt (Ref. HAR14). Adjustable work positioning lanyard via reducer. Length of 1.1 to 2 m. Stranded rope Ø 12 mm (Ref. EX021). Fall arrester with energy absorber in double stranded rope (Y) Ø 12mm. Length 2 m. 1 AM002 carabiner and 2 AM022 hooks (Ref. AN211200CDD) 2 connectors AM002.



Storage bag

EN355
EN358
EN361
EN362



MEDBLOC AN13006C



Self retractable fall arrester with polyester webbing 25 mm. ABS protection. Swivel with fall indicator. 1 carabiner AM002.
Straps: Polyester.
Carter: Plastic.
Carabiner: Steel.
Swivel: Aluminium.
COLOUR: Black
SIZE: 6 m

MINIBLOC AN102



Self retractable fall arrester with 46 mm strap with energy absorber. Protection case. 1 carabiner AM002.
Straps: Polyester.
Carter: Plastic.
Carabiner: Steel.
COLOUR: Red
SIZE: 2.50 m

TC001

Ventral opening blocker type in aluminium alloy. Works on braided rope Ø 8 to 13 mm.



TC002

Right hand ascension handle in aluminium alloy. Works on braided rope Ø 8 to 13 mm.



TC003

Left hand ascension handle in aluminium alloy. Works on braided rope Ø 8 to 13 mm.



EN567

TC005

Oscillating pulley flanges in aluminium alloy. Intended for works on braided rope less than Ø 16 mm.



EN12278



EN567

TC015

Double pulley with oscillating flanges in aluminium alloy for braided rope less than Ø 16 mm.



EN12278



EN567

TC009

Semi-static braided rope Ø 10.5mm - Length on request.



per meter



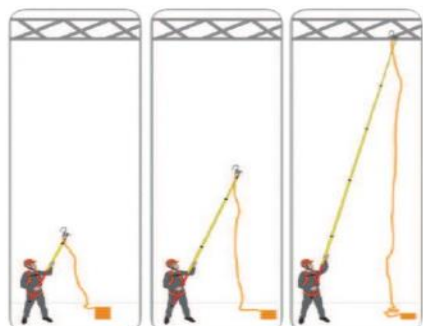
EN1891
TYPE A

TC012

Mono stirrup adjustable strap 25 mm from 90 to 120 cm. Pedal ascent. To pair with TC002 or TC003.



LV400



TRA20

TRA101

TR003C TR003K



TRA22

TRA30

TRA32

TRA102



TRA103



Steel swivel
Adaptable to any type of surface
3 anchorage points
Possibility of descending by rope
Certified for 3 people
Usable by 3 people

TRBAG3 TRBAG



TR01720F

TR01720T

TR01730F

TR01730T



Road Barrier Red / White



Safety Cone 30" & 18"



Collapsible Safety Cone



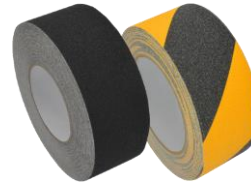
TPU / PVC Flexible Pole



2" / 3" Barrier Tape



50mm Reflective Tape



Anti-Slip Warning Tape



6mm PVC Chain



Road Warning Light



Solar Barricade Light



12V / 24V / 240V
LED Rotary Light



Delineator String
Safety Reflective



Traffic Baton Light



Traffic Flag
Red / Green



Rechargeable Loud Hailer



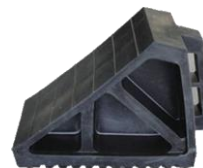
Two-way Walkie Talkie



Road Speed Hump



Parking Wheel Stopper



Rubber Wheel Stopper



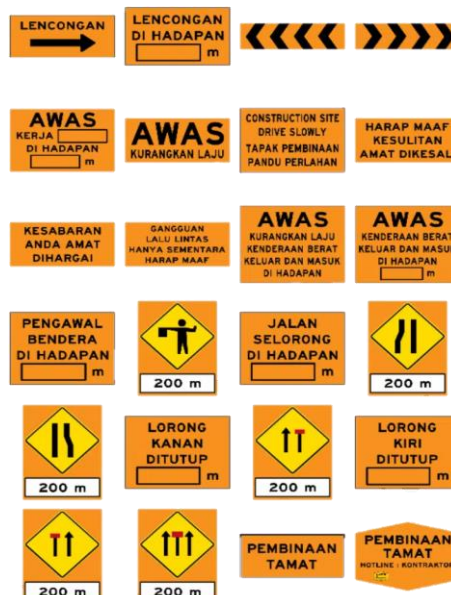
Rubber Corner Guard



600mm / 800mm / 1000mm
CONVEX MIRRORS



Plastic Safety Fence



Custom Made Road Signage



Ready or Custom Made Safety Signage



C110 7-5 Xtra



C125. 7-6 Xtra



C130.1-6 Xtra



E140. 3-9 Xtra



P150.2-10 Xtra

Max Pump Pressure	110 bar	125 bar	130 bar	140 bar	150 bar
Working Pump Pressure	80 bar	95 bar	115 bar	135 bar	140 bar
Max Water Flow Rate	440 l/h	460 l/h	440 l/h	500 l/h	610 l/h
Motor Rating	1400 watts	1500 watts	1700 watts	2100 watts	2900 watts
Weight (Kg)	6	6.6	15.8	18.6	26.8
High Pressure Hose Length (m)	5	6	6	9	10
Motor Type	Universal	Universal	Induction	Induction	Induction

Nilfisk-ALTO AERO wet & dry series



AERO 21



AERO 21 INOX



AERO 26



AERO 31 INOX



Nilfisk
trusted since 1906
VIPER
Service Center





HB SAFETY EQUIPMENT SDN BHD

Metro Town, Block B, Unit No. 4 & 5, Jalan Bunga Ulam Raja,
88300, Kota Kinabalu, Sabah.

Tel: 088-382397 / 088-382071 / 088-380166

Fax: 088-382394

Whatapps: 013-8652397 / 013-8682397

Website: <https://www.hbse.com.my/>

E-mail: hbse@hbi.com.my

Hours of Operation:

Monday - Friday: 8.30 AM - 5.30 PM

Saturday: 8.30 AM - 1.00 PM

Sunday & Public Holidays: Closed



HB INDUSTRIAL SDN BHD (LABUAN)



HB TEAM (SELANGOR)

