

# **Service & Product Catalog**

Selection



Photo by Daprio



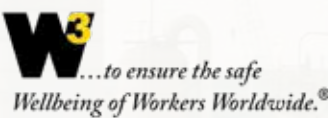
# Welcome to TOTAL SAFETY Europe

Valued costumers and partners – a warm welcome from all of us!

We hope you find the information we provide in this brochure useful enjoy reading it!

As a company Total Safety believes in informing our customers so they can have a strong foundation for making decisions. Your decisions impact protecting human capital that is key to a reliable and maintainable future.

Together with you, our partners, contractors and employees, we are responsible for creating a safer tomorrow! Total Safety’s mission is to protect the safe wellbeing of workers worldwide, and we are happy that you allow us to support you!



Therefore, we are always in search of the best possible products based on our global experience as a user, service provider and distributor.

Total Safety is placed in a unique position to offer smart and efficient products. We partner with you to provide a complete and cost-efficient set of safety service solutions and technology to create a safe working environment at all times. We look forward to serving you from one of our 200 locations around the world and are just one phone call away!

As always, we are available for your questions, to be on your side as your trusted safety advisor and partner of choice. We look forward to supporting you and working together to create a safer future for all.

Thank you for sharing our passion!  
Your  
*Total Safety Team*

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# Total Safety

## Future-Oriented Safety Solutions

Headquartered in Houston, Texas, Total Safety is the leading global provider of integrated industrial safety services, strategies, and solutions to keep workers and facilities safe. In 1994, we formed Total Safety to serve the needs of the oil and gas industry. Then we transformed our business through internal growth and over 30 acquisitions to become the industry leader in safety solutions.

Today, we are doubling down on our Technology Solutions, innovating the way we approach worker safety. With over 180 locations worldwide, we have the technology, equipment, compliance, and people to deliver the best industrial safety services tailored to your specific business needs.

The Total Safety difference is in our people. Our global team is connected and driven by our mission to ensure the safe wellbeing of workers worldwide. To keep workers protected. To bring workers home safely. When safety matters, we're ready.



Photo by Dapno

## Core Values & Behaviors

People are at the core of everything we do. We protect their safety and wellbeing, keeping them accountable and responsible. We empower them to be the best they can be, while demonstrating honesty and integrity in all that we do.



### PEOPLE

People are our most valuable asset. We invest, develop, and mentor our team. Building relationships through treating people with respect, valuing diversity, listening, and caring for others. Servant Leadership - We lead by serving and supporting each other.



### SAFETY & WELLBEING

Passion for safety is a lifestyle. The way you live, not just the way you work. Practicing behavioral based safety and adhering to all policy and procedures by empowering „stop work authority“ and working daily to achieve zero incidents. Leadership presence and engagement in the field.



### ACCOUNTABILITY, RESPONSIBILITY & EMPOWERMENT

Accountability and responsibility to each other, our customers and our shareholders. We empower our employees by delegating, trusting, measuring and rewarding. Listening and giving all a voice.



### HONESTY, TRANSPARENCY & INTEGRITY

Feedback and open communication across all aspects of the business - the good and the bad. Respect for all customers, contractors, and third-party relationships. Being trustworthy in every word and action - Doing the right thing when no one is looking.



**We need short-term available  
safety equipment**

*Fire Brigade Worker*

”

## Total Solution Overview



### Smart Monitor

Central Confined  
Space Monitoring

Portable Monitoring



### Shield

Portable Gas detection  
and Fall detection



### Workzone

Area Gas Monitoring Systems



### Communication

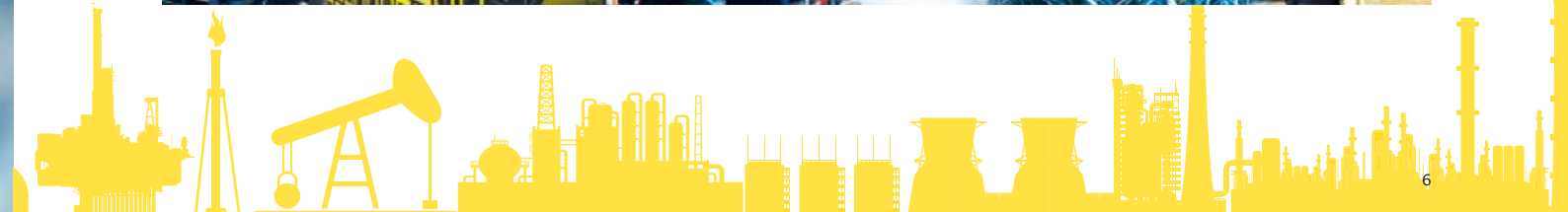
2-Way Radio's



### eDistribution

Vending  
Solutions

*For more solutions visit our website: [www.totalsafety.com](http://www.totalsafety.com)*







## Smart Monitor

### Smarter Digital Monitoring

Our advanced Smart Monitor system digitally oversees your workplace to secure the protection of your workers. Real-time integrated CCSM technology maximizes worker-safety both inside and outside monitoring work-atmosphere, activities and employee identification — remotely from a central control room.

#### • Portable Monitoring

All the power of CCSM now in a portable device that allows for less equipment and a quicker startup. Perfect for open, clean, and inspect programs with short time durations and quick turnarounds.

One operator can monitor up to 6 camera's or 3 confined spaces on the Portable Monitoring tablet.



#### • CCSM

Total Safety's patented Central Confined Space Monitoring System maximizes worker safety by monitoring confined spaces remotely from a central control room. CCSM includes an innovative risk control process to employ dedicated equipment with trained safety technicians.

Each system uses five types of technology which includes badge/ID reader technology, fixed gas monitoring, digital cameras, audible and visual alarms, and communications systems.



**I need protection  
through the  
latest monitoring  
systems**

*Petrochemical Plant Worker*





## Shield

### Portable Gas- and Fall-Detection

Shield keeps workers safe with wearable devices for innovative real-time monitoring and location detection technology. From gas monitoring to motion and fall recognition, be assured

that our tested and proven capabilities will track, alert, and provide immediate emergency assistance to protect workers during critical situations.



## Workzone

### Area Gasmonitoring Systems

Centralized device connects entire worksites, shares readings and alarms with other devices in proximity. Perfect for green- and brownfield projects.

Often used to provide the control room for our customer with real time gas detection data from confined spaces. Produces live exposure, usage, and compliance data.



## Communication

### 2-Way Radio's

Keep your workers safe with advanced, real-time communications for mission critical situations.

Our connected communication systems can provide a direct link with workers to a centralized control room, ensuring safety, immediate assistance, and responsive incident resolution.

Mission-critical communication with a wide variety of devices - Device categories include Analogue (no new Frequencies), DMR, TETRA, 4G PTT and more. Also, combined push-to-talk / gas detection devices are available. Our portfolio also includes ATEX/IS tablets and ATEX/IS Smartphones.



## eDistribution

### Vending Solutions

Total Safety not only offers immediate access to cost-effective equipment, but we can also support with the maintenance and distribution of your safety equipment so you can focus on your core business. Manage inventory & automatically dispense and track 24/7 Safety Equipment, PPE, MRO tools, and more with our

various industrial vending machines. The use of our vending machines reduces costs due to controlled usages of the inventory, increases productivity due to faster product access for users and results in efficient asset management because of the 24/7 availability of the inventory and information.







We simply want  
reliable safety  
equipment

Paramedic



## Industrial Safety Supplies Equipment & Distribution

With an extensive catalog of safety equipment, PPE & consumables, Total Safety offers immediate access to cost-effective equipment where and when you need it the most. With our support of the maintenance and distribution of your safety equipment you can focus on your core business.

From maintenance, on-site management to distribution, we have got you covered. Safety equipment when you need it, where you need it. Eliminate compliance, maintenance, and calibration costs with safety equipment that is maintained in accordance with manufacturer's suggested.

- Safety Equipment & PPE
- Material Management
- Distribution
- Data & Analytics
- In Plant Service Center (IPSC)
- Certified, Calibrated & Compliant
- Maintenance & Repair Services
- Vending & Onsite Inventory
- Material Management
- Distribution & Asset Management

For more information please visit our website:  
[www.totalsafety.com](http://www.totalsafety.com)



## Safety Academy

### Trained Safety Attendants

Our people make the difference. Our Safety Attendants provide general field safety services that help supplement turnaround projects along with the daily site safety needs of our clients. If you need to hire additional safety personnel for your project, rely on us! Total Safety ensures that only the highest caliber of specialized safety personnel (SSP) is assigned to your projects.

We recognize that project-specific training requirements and credentials can vary from location to location. With this in mind, we provide only the best-qualified candidates for your project.

We hire local when possible, and will only contract with employees that are qualified with specific credentials and training.

We offer you training courses for various specialist areas in our Safety Academy.  
If you are interested, please contact us directly:

For Germany call: +49 2362 97 4040  
Mail to: [info-de@totalsafety.com](mailto:info-de@totalsafety.com)

For Belgium call: +32 11 957 500  
Mail to: [info-be@totalsafety.com](mailto:info-be@totalsafety.com)

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For the United Kingdom call: +44 844 381 4550  
Mail to: [info-uk@totalsafety.com](mailto:info-uk@totalsafety.com)

#### Training examples:

- Confined Space Entry
- Safety Compliance Training
- Safety Equipment: Care & Use
- Fire Safety Assistants

Join  
us now!





# Gas Detection SELECTION

## Single Personal Gas Detectors

### Honeywell BW Clip Series

The BW Clip Series of single-gas detectors provides up to three years maintenance-free operation: just turn on the device and it runs continuously — no need for sensor and battery replacement or battery charging. That means great reliability and no downtime.



### Dräger Pac® 7000

Safety at the workplace always takes priority: depending on the sensor selection, the single gas detector, Dräger Pac® 7000, provides a reliable warning against dangerous concentrations of 14 different gases. Unique: the optional 5-year warranty for the H2S, O2 and CO versions.



### Honeywell BW™ Solo Wireless

Honeywell BW™ Solo is an easy to service single-gas detector with BLE connectivity that provides real-time visibility into the status and safety of hazardous-area workers, helping companies respond faster, more knowingly and decisively to safety incidents.



# Gas Detection SELECTION

## Portable Gas Detectors

### MSA ALTAIR io™ 4

The ALTAIR io 4 is a secure, smart gas detector with out-of-the-box connectivity packed into an ultra-rugged design - featuring our XCell sensor platform which continues to lead the industry in lifetime & durability. The ALTAIR io 4 was designed from the ground-up to work seamlessly with the MSA Grid and the ALTAIR io Dock, providing hassle-free compliance, effortless fleet management & incredible visibility into your worker safety that you've never had before.



### MSA Altair 4XR

The ALTAIR 4XR, equipped with fast response MSA XCell® sensors, is the strongest gas detector on the market with a 4-year warranty. Confirm compliance quickly with the Bump LED and on-screen checkmark. Bump and calibrate with 1/2 the test gas and in 1/2 the time vs. industry average. Additional features: Dust and waterproof IP68 rating, MotionAlert, InstantAlert.



### Dräger X-am® 5000

The Dräger X-am® 5000 is a 1- to 5-gas detector that reliably measures combustible gases and vapors as well as oxygen and harmful concentrations of toxic gases, organic vapors, odorants and amines. Despite its enhanced functionality, the Dräger X-am 5000 is characterized by its light weight and practical mobile phone format which offers the user a high level of wearing comfort.



# Gas Detection SELECTION

## Multi Gas Detectors

### Dräger X-am® 8000

Clearance measurement was never this easy and convenient: The 1 to 7 gas detector detects toxic and flammable gases as well as vapours and oxygen all at once – either in pump or diffusion mode. Innovative signalling design and handy assistant functions ensure complete safety throughout the process.



### MSA ALTAIR® 5X

The ALTAIR 5X Gas Detector is capable of measuring up to 6 gases simultaneously and is now available with integrated PID sensor for VOC detection. Driven by advanced MSA XCell® Sensor Technology, the ALTAIR 5X Gas Detector delivers faster response time, better stability, accuracy, longer service life, and cost savings over the life of the instrument.



### UltraRAE 3000

The UltraRAE 3000+ is one of the most advanced Compound-Specific Monitors on the market. Its Photoionization Detector's (PID) extended range of 0.01 to 10,000 ppm in VOC mode and 10 ppb to 200 ppm in benzene-specific mode makes it an ideal instrument for applications, from entry pre-screening during refinery and plant maintenance to hazardous material response, marine spill response and refinery down-stream monitoring.



# Gas Detection SELECTION

## Area Gas Detectors

### Radius BZ1

Trust the area monitor designed for the world's harshest environments. Alarms that sound at 108dB, bold LED lights, and clear alarm action messages like "EVACUATE" cut through even the busiest work areas. With local and remote monitoring options, everyone from teams working nearby to safety managers off site will know there's a hazard and how to respond.



### Honeywell BW™ RigRat

Honeywell BW™ RigRat brings a new level of user-friendliness to transportable multi-gas area monitoring. Simply place the monitor nearby, and it will alert workers to area gas threats so they can take necessary action.



### Dräger X-zone® 5500

State-of-the-art area monitoring – the Dräger X-zone® 5500 in combination with the Dräger X-am® 5000, 5100 or 5600 gas detection instruments can be used for the measurement of up to six gases and extends the portable gas detection technology to a comprehensive system with many applications.



*We have pumped and non-pumped area gas detectors!*

### Fluke ii910 Precision Acoustic Imager

Introducing the ii910 Precision Acoustic Imager, engineered to locate partial discharge, corona discharge as well as gas and vacuum leaks. The ii910 acoustic imaging camera's groundbreaking technology is a cost efficient, safe, effective, and comfortable tool for teams who inspect and maintain power distribution and industrial high voltage equipment.





## System Inspection

### Technicians – Trained by the Manufacturer

Total Safety helps you optimize your material management by taking care of your material maintenance, managing your on-site inventory, and scheduling future maintenance in compliance with regulatory requirements.

The expert technicians service, inspect, repair and maintain safety equipment to minimize operational downtime and ensure compliance. Our support staff are certified safety experts and specially trained to operate and troubleshoot partner manufacturer equipment.



# Breathing Air SELECTION

## MSA Positive Pressure BA Sets

### MSA G1 Full Face Mask

The G1 full face mask sets new standards for wearing and breathing comfort. Minimum pressure points can be felt on the face and various size options are available. Integration to Gallet F1XF fire helmet is made easy through helmet mounting bracket options



### MSA M1 LGDV

The M1 lung governed demand valve is the successor of the popular AutoMAXX. It has been completely redesigned, with the focus of fewer subassembly core parts lowering cost of ownership costs. The flat design of the demand valve in combination with the G1 mask takes the wearer to a new level of comfort.



### MSA M1

The new M1 SCBA integrates all modern SCBA features into a compact and easy-to-operate device with improved ergonomics. Innovative material composition ensures increased chemical resistance. The M1 is easy to assemble, don and train. It offers a great modularity, it can be reconfigured or upgraded whenever needed and conveniently in the field. Reduced cost of ownership with a 10 year warranty.



# Breathing Air SELECTION

## Dräger Positive Pressure BA Sets

### Dräger FPS® 7000

The Dräger FPS® 7000 full-face mask series sets new standards in terms of safety and wearing comfort. Thanks to its enhanced ergonomics and the availability of multiple sizes, it offers a large, optimized field of vision and a very comfortable, secure fit.



### Dräger Panorama Nova®

The Panorama Nova® full-face respirator meets the highest requirements for protection, tight fit and quality. Proven worldwide for decades, the full-face respirator stands for absolute reliability in protecting the airways and eyes.



### Dräger PSS® 4000

The Dräger PSS® 4000 is one of the lightest SCBAs in its class, developed for firefighting operations under extreme conditions. In addition to high wearing comfort and powerful pneumatics, the SCBA is characterized by its uncomplicated handling.



### Dräger PSS® Lung Demand Valve

Also suitable for applications under extreme conditions where compressed air compressed air breathing apparatus must be worn. The Dräger PSS® demand valve always delivers the amount of air you need.





# Breathing Air SELECTION

## Filter Masks

### MSA Full Face Mask 3S

With more than five million units sold, the upgraded 3S offers safety, comfort and durability. The face blank is made of a softer rubber compound (and also yellow silicone in another option) and has a wide sealing frame and deeper chin stop for a snug, comfortable fit.



### Dräger X-plore® 6300

Dräger X-plore® 6300 is the high-performance and cost-effective full-face respirator for the price-conscious user who does not want to forego high wearing comfort and proven quality.



## Half Masks

### MSA Advantage 410

A key feature of the Advantage 410 is its ease of use. The innovative patented one-piece headband outperforms the competition. It allows the user to use the headband intuitively and offers maximum comfort and flexibility.



### Dräger X-plore® 4700

Dräger X-plore® 4700 is the robust half mask for the highest demands with excellent wearing comfort and first-class seal fit. A wide range of filters against gases, vapors and particles makes it ideal for use in industry and trade.



# Breathing Air SELECTION

## Powered Air-Purifying Respirator (PAPR)

### Dräger X-plore® 8000

Tough working conditions demand reliable solutions. The Dräger X-plore® 8000 blower filter series combines easy handling with intelligent electronics for maximum safety.



(Combo Option 1)

### Dräger X-plore® 8000 Face Shield

The Dräger X-plore® 8000 face shield effectively protects your face and helps you to breathe safely.



(Combo Option 2)

### Dräger X-plore® 9x00 and PAS X-plore®

The Dräger X-plore® 9x00 series is designed for light duty industrial applications and provides comfortable and reliable respiratory protection.



### 3M™ Versaflo™ Powered Air Turbo TR-800

The 3M™ Versaflo™ Powered Air Turbo TR-800 is an ATEX Certified belt-mounted air purifying device that can be used in certain potentially explosive atmospheres.



(Combo Option)

### 3M™ Versaflo™ Respiratory Hard Hat Assembly M-307

3M™ Versaflo™ M-Series Headgear is offered in multiple configurations to suit your environment, workforce, and potential airborne contaminants.



We have more options and combination possibilities available!

# Breathing Air SELECTION

## Breathing Air Solutions

### Total Safety Breathing Air Unit Trailer

Our Breathing Air Trailers offer mobile emergency supply air and respiratory protection for a variety of industrial applications, including hazardous materials handling, petrochemical, and confined space operations.



### Grade D Breathing Air Systems

Total Safety's Smart Compressor™ is an innovative remote monitored breathing air system that does more than just supply air, it provides real-time data to a remote attendant, on a small footprint. It's a low pressure, high volume system that can produce 220 cubic feet of Grade D breathing air per minute.



### BartelsRieger Mobile breathable air supply – Air2Go

The Air2Go is used for the safe transport of breathing air. The chassis is made of stainless steel, for holding two breathing air cylinders, 50 l / 300 bar //delivering up to 28,000 liter breathing air, equipped with two manual hose reels. (includes further components such as Pressure reducer, filling and supply connection)



### BartelsRieger – Airbox

The Airbox contains a DM1900 high pressure reducer, fitted with two high pressure hoses, which can be used with Total Safety's own 2 x 50 liter Cylinder air caddy.



# Breathing Air SELECTION

### BartelsRieger High Pressure Reducers – DM1900

The DM1900 reduces the cylinder pressure to work pressure of the breathing apparatus connected to it and is thus a part of a compressed air line breathing apparatus. It is equipped with a warning device of residual pressure warning.



### RESPIREX™ Simplair A.E Tank Suit

A reusable air-fed Type 2 'non-gas tight' suit with integral cooling designed for use with breathable air supplied from an external positive pressure compressed air source.



### RESPIREX™ HAZMAX™ ESD Boots

A chemically protective Electro-Static Discharge (ESD) boot with an integral steel toe cap and vulcanized rubber sole for superior slip resistance. Suitable for applications such as pharmaceutical electro-protective areas.



### RSG T-AirLine® 1000 CHEM3 Headtop

The T-AirLine Series headtops offer lightweight and comfortable protection in many industrial applications. The T-AirLine range is manufactured to the latest respiratory regulations . It provides protection for eye, face, neck, and shoulders and is ideal in environments where the highest possible levels of protection are required.





# Escape Devices SELECTION

## Escape Devices

### Dräger PARAT® 3200

The Dräger PARAT® 3200 is a mouthpiece with nose clip and an ABEK15 filter. The robust and ergonomic housing makes the device compact and easy to carry.



### Dräger Saver PP

The Saver PP Emergency Escape Breathing Apparatus allows safe, effective and uncomplicated escape from hazardous environments, even if H2S is present. Simple to put on and featuring automatic operation, this positive-pressure breathing device features an integrated full-face mask and can be used in conjunction with other safety equipment such as ear protectors or helmets.



### MSA miniSCAPE

Using cutting-edge technology, the miniSCAPE respirator provides minutes of safety when seconds count. The portable respirator uses the new-generation TabTec filter, fits in a user's pocket and protects against numerous gases and vapors.



# Escape Devices SELECTION

### Cam Lock FAST-Mask®

The FAST-mask escape set from Cam Lock provides instant protection in less than 5 seconds! With a truly unique and patented expanding head harness the FAST-mask is an escape respirator with a difference.



# Fall Protection SELECTION

MSA Fall Protection

### MSA V-FORM™ Safety Harness

Featuring a patent-pending RaceFORM™ buckle, bulky chest straps are eliminated for a close and comfortable fit. The athletic cut of the V-FORM harness contours to the body improving upper torso movement on the job, while its downward adjusting design allows you to quickly adjust your harness for a fit that lasts throughout the day.



### MSA V-TEC™ Mini PFL

The V-TEC Mini PFL is the most compact and lightweight self retracting lanyard ever developed using radial energy-absorbing technology. The compact design eliminates the need for an exposed external energy-absorber outside of the housing, which improves wear and tear performance and decreases the replacement cycle, saving you money.



### MSA V-SERIES Standard Shock Absorbing Lanyard

The V-SERIES shock absorbing lanyard line simplifies product selection by offering a concise line of standard lanyards that meet a wide range of customer needs. These lightweight safety lanyards not only limit force on the body in a fall, but also on the anchor location.



# Fall Protection SELECTION

IKAR Rescue Set

### IKAR Tripod DB-A2 / DB-A2 XL

The IKAR tripods were specially developed for mobile use with the IKAR retractable type fall arrester with rescue lifting device type HRA. They are easy to assemble, have no loose parts and can be assembled and disassembled within minutes when needed.



### IKAR HSG with Rescue Lift (30 Meter Version)

IKAR fall arresters with rescue lifting device (type HRA) are equipped with a winch unit. This winch unit can be easily engaged by a second person in case of rescue after a fall, e.g. in case of unconsciousness due to gases in shafts and ducts.



### IKAR Winch for People or Material

The PLW hoist is a sub-machine and component for lifting and lowering persons and loads of the approved complete machine type HPL for the entry or access procedure without falling in shafts, channels and confined spaces of wastewater engineering plants or containers in industry.





# Fall Protection SELECTION

MSA

MSA Rescue (15 Meters)

MSA's Rescuer provides fast, easy and intuitive fall protection with integral bi-directional retrieval capability. Not only does the Workman Rescuer arrest the fall, its retrieval capability allows the fallen worker to ascend or descend to a safe location.



MSA Tripod

The MSA tripod is used to lower or lift someone. Legs are automatically locked in the open position for increased safety. A maximum height indicator shows how far the legs can be extended.



MSA Winch

The new MSA winch is rugged, versatile and economical for lifting, lowering and positioning personnel and materials within confined space applications.



What counts  
for us is a good  
**sustainability  
solution**

Refinery CEO

”

# Fall Protection SELECTION

## Accessoires

### MSA Workman FP Stryder™ Beam Anchor

The Workman FP Stryder is part of a personal fall arrest system and serves as an anchorage connector with a horizontal T-beam.



### Honor Flenge Clamp®

The HONOR FlengeClamp® is designed as an anchoring device on horizontal manholes and is simply bolted to the flange of the manhole. The required STAR-series device is attached to the FlengeClamp to safely enter the (confined) space and, if necessary, rescue entrants from it without unnecessary loss of time.



### BORNACK Rope Ladder PROTEC

Lightweight and durable rope ladder for intervention operations or climbing support in rope assisted work operations.



# Fall Protection SELECTION

### KF-Kompakt-N5 Rescue Ladder

The KF rescue ladder is a folding ladder made of steel rope and aluminum rungs. Because it is fireproof, safe and easy to use everywhere, the rescue ladder is used in more than 50 countries for preventive fire protection.



### Honor Rescue Slide®

The HONOR RescueSlide has been specially developed to allow safe entry into confined spaces and, in case of emergencies, rescue the victim from them. This 'rescue slide' makes access to the tank via a horizontal manhole considerably easier and safer, also for gas suit wearers. The RescueSlide perfectly 'scoops up' the victim during hoisting in an emergency and other rescue operations.



### MSA Workman® Spreader Bar

The Workman® Spreader Bar is used in conjunction with the V-Series harnesses for raising and lowering a person during rescue. The attached web loops can be used to secure an incapacitated victim's arms when lifting or lowering.





# Fall Protection SELECTION

## IKAR Rescue Harness 45-IK G 4 DWR

The IKAR fall arrest, seat and rescue harness has been specially designed for the Ikar personal and load winch (article: 41-PLW).



## IKAR Sitting Board 41-IK SB

Individually adjustable seat board for hooking onto the harness system. Lightweight, compact and comfortable due to the easy-care and robust upholstery cover with internal GRP support plate.



## IKAR Rescue Harness IK RG 16

Rescue Harness for fast evacuation of persons in case of emergencies in conjunction with EN 341 descent rescue devices (EN 341).



# Industrial Communication Digital Safety

Regardless of the task or the environment, we can set up entire networks at your location on request to ensure a safe connection for all employees. Total Safety works with the "Flash Connectivity Group". They offer leading technological solutions and services for business and mission-critical communication.

Our SafeTek™ communication systems allow workers to connect directly to a central control room, ensuring safety, immediate assistance and responsive incident resolution. Total Safety develops a modern, plant-wide infrastructure for you with the highest safety standards through:



- **2-Way Radios, Towers & Repeaters**  
Analog, DMR, TETRA, 4G PTT and more
- **System & Networks**  
Point-to-point antenna system, WLAN Hotspot, LENS Safety Network, Mobile radio and satellite
- **Communications Monitoring**  
Stationary & portable as well as emergency assistance or productivity optimisation

Items for Sale SELECTION

Head Protection

MSA V-GARD 950

MSA V-Gard 950, non-ventilated industrial safety helmet with 4-point chin strap fitted and includes a reusable bag. This balanced and lightweight helmet is well suited for industrial applications.



PETZL Vertex® Vent

The VERTEX® VENT helmet ensures high comfort thanks to its 6-point textile suspension and CENTERFIT and FLIP&FIT systems, which provide excellent support of the helmet on the head.



MSA V-Gard® Helmet-Mounted Hearing Protection

V-Gard® Helmet-Mounted Hearing Protection provides enhanced comfort and fit due to multiple adjustment points. It offers highest attenuation for a cap mounted earmuff on the market Designed for optimal performance and approved with all V-Gard models. MSA Visor frame can be simply clicked into the ear muffs.



Items for Sale SELECTION

Dropping Objects

Ergodyne Tool Lanyard with Carabiner

Tool strap with a stainless steel screw lock carabiner that can be manually locked.



NLG Coil Tool Lanyard

The NLG Coiled Lanyard is the benchmark for all tool lanyards – lightweight, with a aircraft cable core and 360°rotating double action carabiners. It is versatile, hardwearing and suitable for use in the most demanding industrial environments.



GRIPPS® 10 Tool Tether Kit With Bull Bag

The ideal kit for the worker with occasional at-height tasks. The range of tethers and tool connectors allow tethering of any tool in your kit, with the flexibility of anchoring to the wrist, a belt or the supplied lifting bag.





Items for Sale SELECTION

Gloves

Total Safety® Hi-VIS

The Total Safety 5310MF HV is a cut-resistant glove with a nitrile foam coating. The glove has excellent cut resistance (C) with HPPE fiber.



SHOWA® 660 KV gloves

Flexible and easily to be cleaned gloves with effective protection against cuts, antibacterial treated seamless liner, gloves resistant against oils, chemicals and hydrocarbon.



Ansell AlphaTec® 58-535W

ANSELL GRIP™ Technology allows the glove wearer to grip oily objects with more control and less effort. Solid nitrile layer for outstanding protection against alkalis, oils and some solvents and lubricants. White nylon liner makes the glove ideal for indoor work.



Items for Sale SELECTION

Shoes

ELTEN Safety Boot LAURENZO

This boot meets high requirements for durability! LAURENZO RUBBER Mid ESD S3 is an ESD-capable safety boot from the ELTEN Safety-Grip series with heat-insulating outsole. This offers excellent slip resistance and provides the right grip on many surfaces.



ELTEN Safety Boot ALESSIO

Special grip on uncertain surfaces thanks to the SAFETY-GRIP outsole. The unique feature: the chunky outsole is strikingly blue. The ALESSO Mid ESD S3 is a safety boot that provides eye-catchers.



ELTEN Safety Boot MASON PRO

If you're looking for a resilient cowhide safety boot in extra fits for the three most common foot types, you'll find it in the MASON Pro Mid ESD S3. The upper of this ESD-capable shoe is complemented by a breathable textile lining.



Gloves

**Ansell AlphaTec® 58-005**

The AlphaTec® 58-005 has Type A chemical protection under new EN ISO 374:2016. The unique Nitrile/Neoprene blend provides enhanced chemical permeation and degradation resistance. Ansell Grip Technology for the handling of wet or oily parts providing enhanced dexterity, grip and comfort.



**Ansell TouchNTuff® 92-600**

As the world's best-selling disposable nitrile glove, the TouchNTuff® 92-600 is known for a comfortable fit with reliable chemical splash protection. The proprietary nitrile formulation provides robust durability with a soft and silky feel for extended wear.



**Ansell HyFlex® 11-561**

Hyflex® 11-561 industrial safety gloves are 100% more durable than nearest competitors, with FORTIX™ Abrasion Resistance Technology providing up to 20% greater abrasion resistance.



**Ansell RINGERS® R065**

Thank to a breathable knit shell developed with RINGERS® F3 Technology™, these impact-resistant gloves combine advanced, EN/ANSI-certified cut resistance with excellent comfort and dexterity.



Ansell is a leading international provider of solutions that support health, wellbeing and personal protection. With more than 14,000 employees spread across the world, Ansell enjoys a prominent position in the field of protecting people.

Ansell's Industry department manufactures and sells high-quality hand and body protection for a wide range of industrial applications in virtually every sector: oil & gas, automotive, chemicals, metal manufacturing, machinery and equipment fabrication, food, construction, mining – and so many more.

**AlphaTec® 4000 CFR Stitched & Taped - Model 111**

Flame-retardant multi-hazard solution suit with exceptional chemical protection. The wearer is protected from chemical spray without compromising wearer safety by limiting flame spread in the event of a flash fire. Always wear over the top of garments which achieve EN ISO 14116 Index 2 or above.





Items for Sale SELECTION

Safety Suits

DuPont™ Tychem® 6000 F

Hooded coverall. Stitched and over-taped seams. Thumb loops. Elastication at wrists, ankles, face and waist. Self-adhesive double zipper flap and chin flap. Grey.



AlphaTec® 4000 - Model 125

Unique multi-layer barrier material known for its lightweight yet durable textile feel and exceptional protection from organic and inorganic chemicals.



DuPont™ ProShield® 20 SFR

Limited flame spread coverall (index 1) with hood. Stitched external orange seams. Elasticated wrists, ankles, face and waist. White.



Items for Sale SELECTION

Filters

BartelsRieger Screw Filter 86 ABEKHgSt (ABEK2HgP3)

The combined filter 86 ABEKHgSt is designed for use in areas contaminated by solvent vapours and acids, toxic gases, ammonia and mercury. The design ensures the filtration of organic (boiling point > 65 °C) and inorganic gases, vapours and a particle filter efficiency of > 99.95%.

A2 B2 E2 K2 Hg P3 R D according to EN 14387



BartelsRieger Screw Filter 84 ABEK (ABEK2)

The combined filter 84 ABEK is designed for use in areas contaminated by solvent vapours and acids, toxic gases and ammonia. The design ensures the filtration of organic (boiling point > 65°C) and inorganic gases.

A2 B2 E2 K2 according to EN 14387



BartelsRieger Screw Filter 81 ABEKSt (ABE2K1P3)

The combined filter 81 ABEKSt is designed for use in areas contaminated by solvent vapours and acids, toxic gases and ammonia. The design ensures the filtration of organic (boiling point > 65 °C) and inorganic gases and vapours, toxic gases, ammonia and a particle filter efficiency of > 99.95%.

A2 B2 E2 K1 P3 R D according to EN 14387



## Safety Shops

### Always where they're Needed

For on-site management and distribution of safety materials, Total Safety has developed a system to actively manage the flow of materials and PPE during project execution. With this system, the complete amount of safety material can be managed and an optimal stock rotation can be ensured. To this end, Total Safety uses specially developed software, in so-called Safety Shops on site.

These Total Safety Shops are fully equipped with rental equipment, whereby all resources/PBMs are distributed from the shop throughout the plant. For the distribution of the materials, the choice can be made to use an existing location or portacabin provided by Total Safety can provide a temporary shop.







# Always Equipped

## In Plant Service Center (IPSC)

Total Safety invented the concept of an on-site, integrated safety equipment and services package called the In-Plant Service Center (IPSC). The IPSC allows us to be on-site 24/7 at our customer's location with full-time, trained technicians providing integrated safety solutions to support specific requirements, such as:

- Supply of rental equipment needed by end-client and contractors
- Inspection, maintenance and testing of safety equipment
- Electronic distribution of safety equipment
- Safety auditing of contractor and own staff
- Pro-active planning of safety services and scope definition

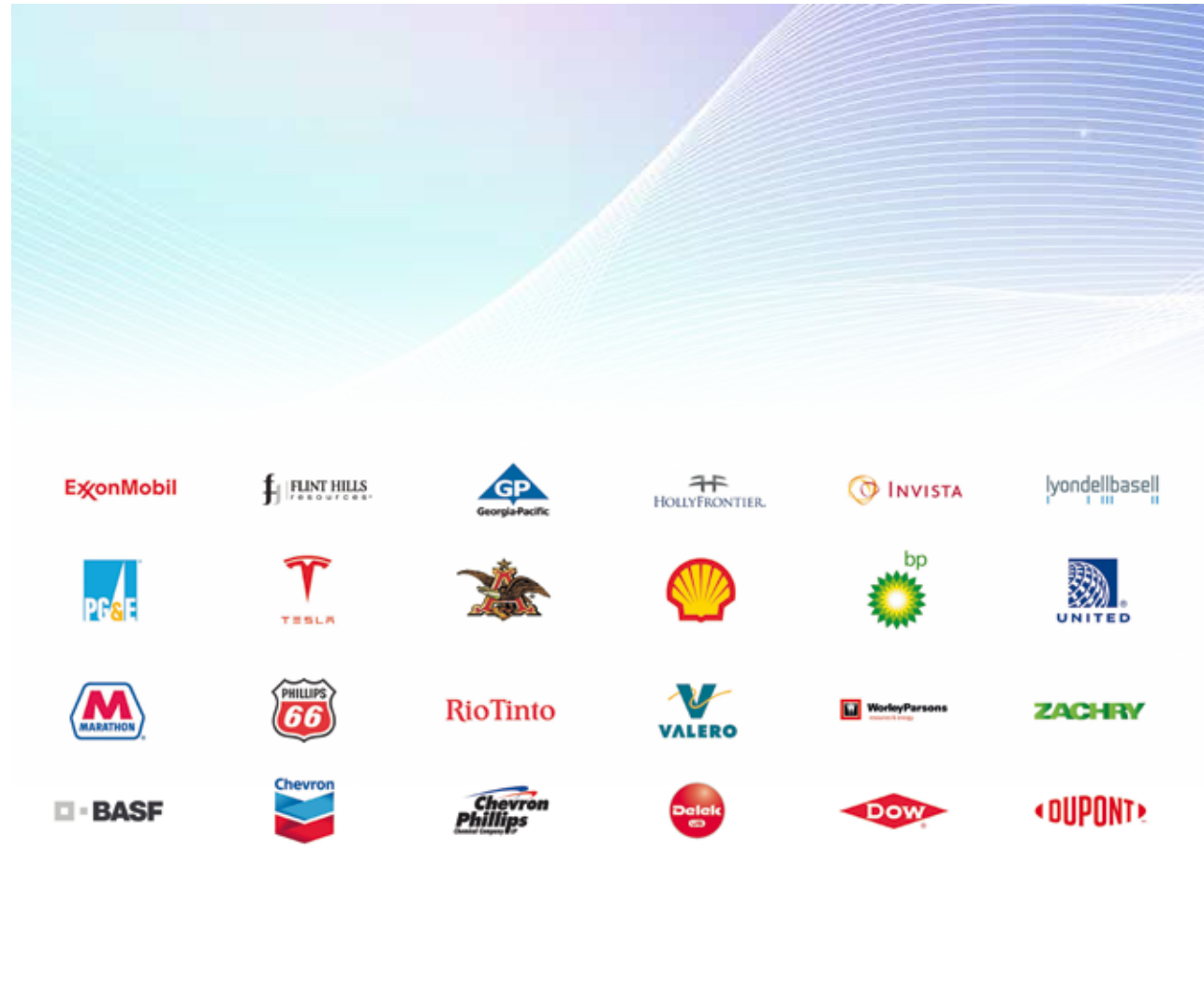
By adopting this solution, costs can be optimized while ensuring best-in-class safety performance!





## Trusted by the Best

### For Safety Solutions and Compliance



## Real Safety

### Experts in anti-slip Safety Solutions

Statistics show that slipping, and tripping is the single most common cause of injury in workplaces, and often the initiators of accidents attributed to other causes such as some machinery accidents, scalding and falls from height. Almost 2/3 happen on the walking level because of slips and trips, while 1/3 occur due to falling from an elevation such as ladders, stairs etc.

Real Safety was established in 2005, with the focus on preventing Slip, Trip, and Fall accidents in the Oil and Gas industry – especially Offshore. Our anti-slip solutions got recognized for reducing risks and preventing accidents and became “best practice” for leading clients in Norway, Denmark and Holland. Demand expanded outside the Oil and Gas industry, and we now fabricate, stock and supply customized solutions which can be applied in any industry to enhance safety.

Our solutions are used on new builds or as retrofit safety upgrades on existing structures. Numerous oil rigs, refineries, factories, and infrastructure projects have been equipped with Real Safety’s versatile award-winning solutions.





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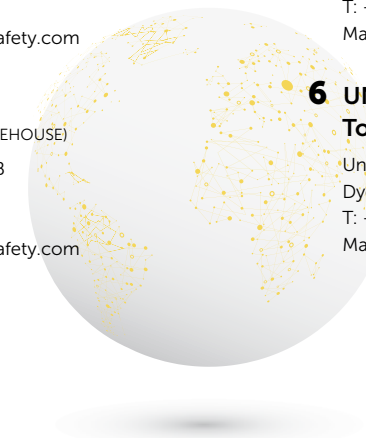
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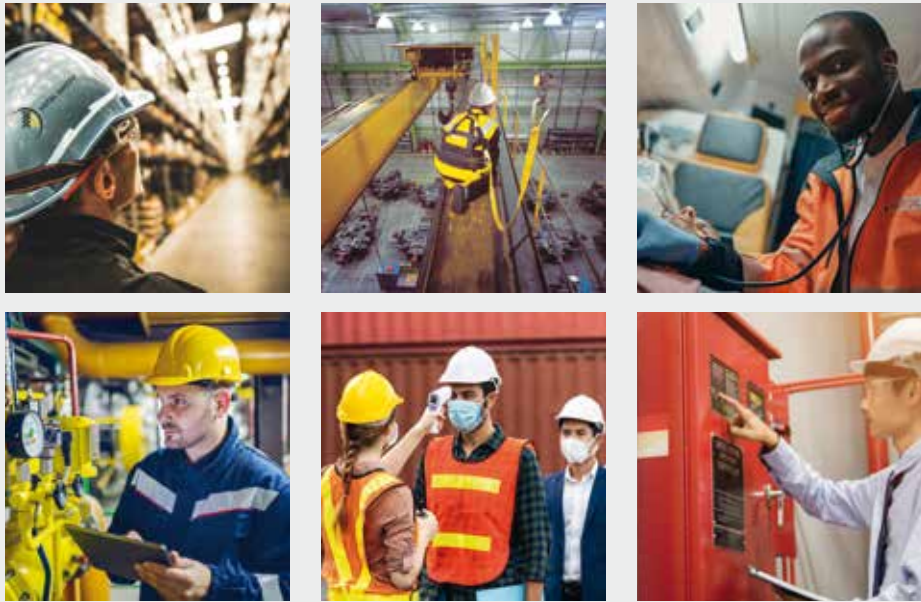
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**Wherever Safety is Needed**  
**W***...to ensure the safe Wellbeing of Workers Worldwide.*<sup>®</sup>



- Rental Solutions • On-Demand Safety Equipment & PPE • Personal Protective Equipment
- Professional Fire Protection Solutions • Environmental Health& Safety Solutions
- Communications Solutions • Medical Management Solutions • Regulatory Compliance
- Industry-Specific Compliance • Covid 19 Management • Incident Management • More to come ...

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