

# Explore our PREMIUM PRODUCT COLLECTION

### **ENVIRONMENTAL & SAFETY SPECIALIST**







P.O. Box 105246, Auditax House, 1st Floor Cocacola Rd, Plot No. 47 Mikocheni, Dar Es Salaam, Tanzania

## CONTENTS

### **01** ABOUT US

Who we are | Mission | Vision | Values

- 03 GAS DETECTION Single Gas | Multi-gas | Fixed Gas | Breathalyzer
- 04 MONITORING INSTRUMENTS Noise | Ambient Air | Vibration | Fit Tester

### **06 RESPIRATORY PROTECTION**

Air Purifying (Half Mask/Full Face - Cartridges) | Air Supplied (SCBA, SABA)

#### 06 PROTECTIVE CLOTHING Gas Tight Suit

### **07 FALL PROTECTION**

Full Body Harness | Lanyard | SRL | Rescue | Anchorage Davit System | Lifeline | Hoist

## **08 CONFINED SPACE** Air Blower | Tripod

#### 09 GLOVES General Purpose | Cut | Chemical | Heat

### **10 SAFETY FOOTWEAR**

### 11 MISCELLANEOUS

AED | Industrial Lighting | Lockout/Tagout

NARDAL SAFETY offers a one-stop solution for equipment and instruments from trusted, recognized brands. We provide our customers with industry expertise and extensive knowledge of the products we sell.

As part of the PROSAFE Group family, NARDAL SAFETY benefits from nearly 30 years of experience in supplying and distributing Personal Protective Equipment (PPE). Since its founding in 1995, the Group has grown to become one of the largest providers of safety equipment in the region.

Through our international network of suppliers and industry collaborators, we stay up-to-date with the latest approaches to risk assessments, highest international standards, and effective workplace strategies for managing identified risks.

In keeping with our promise to make workplaces safer, we continually enhance our team's professionalism to the highest standard at NARDAL SAFETY.



Our **VISION** is to be the leading provider of premium occupational hygiene, health, safety and environmental equipment, instruments, and consulting services in Tanzania.

Our **MISSION** is going above and beyond by assisting our clients in protecting their people, their neighbour community, and their environment.

#### Our VALUES

- Customer Focused
- Reliability
- Integrity
- Passion

#### OUR PARTNERS



## **GAS DETECTION**

03

Single Gas | Multi-Gas | Fixed Gas | Breathalyzer

#### MULTI-GAS DETECTOR MICROCLIP Honeywell



#### FEATURES AND BENEFITS

- · 4-Gas Detector (H2S, CO, O2, LEL).
- Audible, Visual, Vibrating alarm.
- Confidence beep.
- · 2 or 3-year warranty (as per model).
- Battery runtime of 18 hours.

#### MULTI-GAS DETECTOR MULTIRAE LITE Honeywell

#### FEATURES AND BENEFITS

- · 25 field-interchangeable sensors.
- · Local and remote alarms including
- man-down.
- · Available in both diffusion and pump.
- Onboard gas libraries.
- · Longest battery run-time in its class.

· Continuous data logging.

#### SINGLE GAS DETECTOR CLIP Honeywell

#### FEATURES AND BENEFITS

- · Sensors available (CO, H2S, SO2, O2).
- 2 or 3-year lifetime.
- Maintenance free.
- · Affordable, with low cost of ownership.



#### **AREA MONITOR RIGRAT** Honeywell



- Up to 6 gas sensors.
- · Available in both diffusion and pump.
- Wireless Safety Perimeter.
- · Remote monitoring.
- · 8 weeks of runtime on a single charge.



#### FEATURES AND BENEFITS

- · Accurate VOC, Benzene and Butadiene.
- Battery Run Time: 16 hours.
- · Datalogging: Standard 6 months.
- · Warranty: 3 years for 10.6 eV lamp.

#### FIXED GAS DETECTOR SERIES 3000 MKII Honeywell

- · Sensors for oxygen and toxic gases.
- · Reliable detection.
- Reduced installation & commissioning costs.
- Explosion proof and intrinsically safe.







## 04 **GAS DETECTION**

Single Gas | Multi-gas | Fixed Gas | Breathalyzer

PASSIVE BREATHALYZER ALCOSCAN

#### MULTI-GAS DETECTOR VENTIS PRO5 INDUSTRIAL SCIENTIFIC



#### FEATURES AND BENEFITS

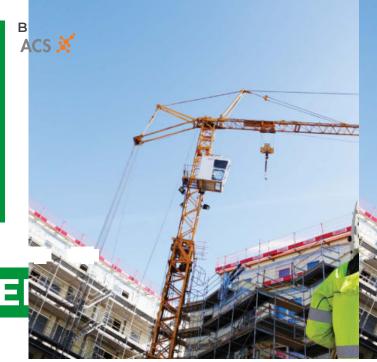
- Monitor up to 5 gases simultaneously.
- Pumped and diffusion version available. · Man-down alerts and panic alarms.
- · Real-time safety data.



### ACS 💥

#### FEATURES AND BENEFITS · One button operation.

- Non-invasive breath testing; perfect for field use.
- · Storage and data download.
- Up to 1.000 events (optional).
- · Analysis time less than 10 seconds.



## **MONITORING INSTRUME**

Noise | Ambient Air | Vibration | Fit Tester

#### SOUND LEVEL METER OPTIMUS+ Cirrus

#### **STANDARDS**

IEC 61672-1:2013

#### FEATURES AND BENEFITS

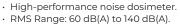
- Ideal for industrial & environmental noise assessment.
- Periodic LAeg and Ln values, LMax and LMin.
- · Measures all parameters simultaneously. · Class ] or Class 2 model.
- VoiceTag audio notes and recording.
- Tonal noise detection. 1:1 octaves or 1:3 octaves, etc.

#### NOISE DOSIMETER DOSEBADGE5 Cirrus

#### **STANDARDS**

IEC 61672-1:2013





• RMS Range: 60 dB(A) to 140 dB(A). • 1:1 Octave Bands (63 Hz to 8kHz).

- · 4 simultaneous independent integrator channels
- Duration. start time & date.
- · LAeg/LAVG, Time Weighted Average (LEP.d/LEX.8/TWA).

#### PERSONAL SAMPLING PUMP VAPEX / APEX2

#### **STANDARDS**

ISO13137, IECEx and ATEX certified EX ia IIC T4 Ga

- · Flow range: 5 5000 ml/min.
- · Intrinsically Safe.
- Motion Sensor.
- Bluetooth.
  - Run time duration and fully programmable timers.
- · Logging of flow and motion.

## 05

## MONITORING INSTRUMENTS

Noise | Ambient Air | Vibration | Fit Tester

#### MONITORING STATION GUARDIAN2



#### **STANDARDS**

Class 1 to IEC61672-1. IP65

#### FEATURES AND BENEFITS

- Real-time particulate, noise and ground vibration (PPV).
- Simultaneous PM10. PM2.5 and PM1.0 monitoring.
- Optional VOC sensor measures to 6,000 ppm.
- · Optional, maintenance free windspeed & direction sensor.
- · Email and text alerts.



### HEAT STRESS MONITOR QUESTEMP





#### **STANDARDS**

CE Mark. IP54

#### FEATURES AND BENEFITS

- Utilizes WBGT sensing technology: the standard for heat stress management. • Dry bulb, wet bulb, and globe
- temperature. · WBGT (indoor/outdoor index).
- · Heat index (humidex).

#### PERSONAL DUST SAMPLER SIDEPAK



#### **STANDARDS**

EN61326-1:2013. IECEX. ATEX. CSA. IECEX SIM-19.0009X



- Real-time mass concentration measurement and data logging for "in-the-field" data analysis.
- Simultaneously measure PM1, PM2.5, PM4, PM10, and 0.8 DPM. · Audible and visual alarms.
- · High-capacity battery.

#### **RESPIRATOR FIT TESTER PORTACOUNT** E,



#### **STANDARDS**

IEC61326-1:2013. RoHS Directive 2011/65/EU

#### FEATURES AND BENEFITS

- Best-in-the-industry respirator Fit Tester.
- · Accepted for all full-facepiece and half-facepiece tight fitting elastomeric respirators.
- Built-in N95 Companion<sup>™</sup> technology.
- Real-time FitCheck® mode



#### FEATURES AND BENEFITS

- · Outstanding instruments for investigating and monitoring.
- Measures and data logs multiple parameters such as CO2, temperature, and humidity.
- · It calculate dew point, wet bulb temperature and percent of outside air.
- · Ergonomic, overmolded case design.

#### AIR VELOCITY METER VELOCICALC



PS,

- Simple to operate.
- Measurement range: 0-30 m/s.
- Simultaneously measure temperature and velocity.
- Displays up to 3 measurements simultaneously.
- Calculates volumetric flow and actual/standard velocity.



06

## **RESPIRATORY PROTECTION & PROTECTIVE CLOTHING**

Air Purifying (Half Mask/Full Face - Cartridges) | Air Supplied (SCBA, SABA) | Gas Tight Suit

### HALF MASK 4000 SERIES



#### STANDARDS

EN 140: 1998

#### FEATURES AND BENEFITS

Lightest respirator on the market.
All components in direct contact with user's face are latex free.
Material: Thermoplastic (R) / Silicone (S).

• Weight: 96 - 114 g.





EN 136: 1998, EN 166, EN 137: 2006 Class II

#### FEATURES AND BENEFITS

- Silicon and thermoplastic models available in 3 different sizes
  Bayonet connection (b-lock).
- Phonic membrane.
- Designed to avoid fogging.
- Scratch resistant visor.

#### SCBA INTERSPIRO S9



#### **STANDARDS**



#### FEATURES AND BENEFITS

- Available as High Pressure 4500 psi or Low.
   Pressure 2216 psi version.
- Unique double pivot feature allows the shoulder straps and waist belt to move independently.
- Airflow: 1350 l/min.
- Heat resistant polymer backplate / Kevlar webbing.

### PAPR RPB HX5

GVS

#### **STANDARDS**

NIOSH, Z89.1, Z87+, IP53

#### FEATURES AND BENEFITS

- High level of protection and comfort in many applications ranging from grinding to demolition.
- All-in-one hard hat and eye protection unit.
- Filters 99.97% of particles down to 0.12 of a Micron.Single fan speed provides 210 slpm.

## GAS TIGHT SUIT ALPHATEC SUPER FREEFLOW

#### **STANDARDS**

EN 943-1:2015 + A1:2018, EN 1073-1:2016 + A1:2018, EN 14126:2003, EN 1149-5:2008

- External air source (SAR): Longer wear, greater comfort.
- $\cdot\,$  Butyl and Viton rubber coating: High chemical resistance.
- Atex compliance: Suitable for work in explosive atmospheres.
- $\cdot\,$  Greater safety in flash fire conditions.
- Enhanced flexibility and durability.





## **FALL PROTECTION**

Full Body Harness | Lanyard | SRL | Rescue | Anchorage | Lifeline | Davit System | Hoist

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#### STANDARDS

EN 361

#### FEATURES AND BENEFITS

- $\cdot$  Economical solution for working at height.
- $\cdot$  45 mm width polyester webbing.
- 1 x dorsal D-ring.
- $\cdot$  Front chest adjustable belt.
- Detachable waist belt.
- $\cdot\,$  Both tighs pass through buckles.



#### **STANDARDS**

EN 354 | EN 355

#### FEATURES AND BENEFITS

- Double 3 strands rope, Dia, 14 mm.
- Lenght 1.5 m.
- Screw Lock Carabiner AF-09X1.
- Hook H-3101 X 2.

## SELF-RETRACTING FALL ARRESTER OLYMPE

#### **STANDARDS**



#### FEATURES AND BENEFITS

- Galvanized steel wire rope.
- Length : 6 m.
- Breaking strength : > 12 kN.
- · High impact strength polymer casing.
- Max. weight of 140 kg in vertical use.

## MOBILE ANCHOR POINT GRAB'N'SLIDE

#### **STANDARDS**



EN 795:2012 Type B, ATEX

#### FEATURES AND BENEFITS

- Material: aluminium & brass.Breaking strength : greater than 23 kN.
- Designed for beams whose width ranges from 70 mm to 150 mm.

## FULL BODY HARNESS AVAO BOD FAST



EN 361, CE EN 358, CE EN 813

#### FEATURES AND BENEFITS

- Comfortable and versatile harness for work at height.
- $\cdot\,$  Convenient and quick to adjust.
- Easy to carry and organise.
- 5-point attachment.

#### •

LOW STRETCH KERNMANTEL ROPE

PETZL

#### **STANDARDS**

EN 1891 type A

- Good performance in terms of flexibility and weight.
- Low stretch when loaded, increasing efficiency at the start of a rope ascent.
- Consistent performance over time.



## FALL PROTECTION

08

Full Body Harness | Lanyard | SRL | Rescue | Anchorage | Lifeline | Davit System | Hoist

#### SELF-BRAKING DESCENDER I'D S



#### STANDARDS

EN 341 type 2 class A, EN 12841 type C, EN 15151-1

#### FEATURES AND BENEFITS

- Equipped with anti-panic function.
- Rope compatibility: 10 to 11.5 mm.
- Descending a heavy load up to 250 kg.
  Anti-error catch to reduce the risk of an accident.



PETZL

#### DOUBLE PULLEY WITH SWIVEL SPIN L2

#### STANDARDS

EN 12278

#### FEATURES AND BENEFITS

- Designed for maximum simplicity when setting up haul systems or tyroleans.
- Rope compatibility: 7 to 13 mm.
- Easy handling.
  Efficiency: 95%.

HORIZONTAL LIFELINE

SECURLINE

#### STANDARDS

BS EN-795-C

#### FEATURES AND BENEFITS

- 5-year warranty.
- $\cdot\,$  Integrated drop and tension indicator.
- $\cdot\,$  Can be used by 3 people.
- Easy passage of intermediate supports with a simple carabiner.

## **CONFINED SPACE**

Air Blower | Tripod

## CONFINED SPACE KIT



#### FEATURES AND BENEFITS

- Body harness with 2 attachment points and an evacuation strap.
- Retractable fall arrestor with integrated rescue winch.
- Work and rescue winch.
- 7 ft. tripod, adaptation kit & transport bag.

## MOBILE H-SHAPED BASE DAVIT SYSTEM



#### FEATURES AND BENEFITS

- For access in confined spaces with a large opening.
- Composed of davit column, davit arm and H-base.
- Equipped with height adjustable feet and spirit levels for correct levelling.
- Opening: 1100 mm 1510 mm.

## AIR MOVER ENDURE

#### **STANDARDS**

#### IP65

- Configurable for use with 30 cm & 40 cm ducting.
- High airflow (2095 2795 cfm).
- Easy carry handles.
- Use as blower or exhauster.
- Tough and durable
- Lightweight (19 kg).









## **GLOVES**

General purpose | Cut | Chemical | Heat





SHOWA

#### **STANDARDS**

EN 388:2016+A1:2018 (2121X)

#### FEATURES AND BENEFITS

- Water-resistant coating on the palm. Rough surface gripenables optimum
- dexterity.
- · Elastical wrist cuff.
- Ultimate comfort during long period of time.
- · Material: Nylon & polyester.



### **GENERAL PURPOSE GLOVES AP800**



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#### **STANDARDS**

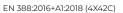
EN 388:2016+A1:2018 (4111A). EN 16350:2014

#### FEATURES AND BENEFITS

- Antistatic and safe usage in ATEX zone.
- Embosssed microporous foam nitrile palm dip.
- Touchscreen compatible.
- · Abrasion-resistant.
- Material: Microfiber.

#### CUT RESISTANT GLOVES DURACOIL 386 SHOWA

#### **STANDARDS**



#### FEATURES AND BENEFITS

- Provide cut and abrasion resistance. without sacrificing dexterity.
- Micoporous nitrile coating disperses oil to increase grip.
- · Machine washable & Ergonomic.
- Material: HPPE & polyester.

#### CHEMICAL RESISTANT GLOVES CS710 SHOWA



#### **STANDARDS**

EN 388:2016+A1:2018, EN ISO 374-1:2016+A1:2018/ Type A, EN ISO 374-5:2016, EN 407:2020

#### FEATURES AND BENEFITS

- High rotection against a broad range of chemicals.
- Robust durability.
- · Good comfort and grip.
- · Material: Double-dipped nitrile coating with polyester & seamless knit.
- · Length: 300 mm Thickness: 1.47 mm.

#### **CHEMICAL RESISTANT GLOVES 732** SHOWA

#### **STANDARDS**

EN 388:2016+A1:2018, EN 18889, EN ISO 374 -1:2016+A1:2018/Type A, EN ISO 374-5:2016

#### FEATURES AND BENEFITS

- · Protection against a broad range of chemicals.
- · Diamond grip surface finish.
- Flocked liner makes the glove easy to remove.
- · Material: Nitrile.
- · Length: 330 mm Thickness: 0.15 mm.

#### **HEAT RESISTANT GLOVES 6781R** SHOWA

#### **STANDARDS**

EN 388:2016+A1:2018, EN ISO 374-1:2016/TypeA, EN ISO 374-5:2016, EN 407:2020, EN 511:2006

- · Offer resistance from chemicals, cuts, and abrasion.
- · Durable material with rough grip.
- · Cold insulation.
- Heat resistant up to 250°C.
- Material: Neoprene with cotton.
- · Length: 305 mm.









## **SAFETY FOOTWEAR**





#### **STANDARDS**

EN ISO 20345:2011 S3 HRO CLWR SRC

#### FEATURES AND BENEFITS

- · High resistance to chemicals. • Water-stop membrane lining.
- · Non-metallic insole.
- High thermal isolation.
- · Bi-component sole (rubber-polyurethane).
- Abrasion resistant and antistatic.
- Toe protection.



#### **STANDARDS**

ISO 20345:2022 S7S FO CI SC SR

#### FEATURES AND BENEFITS

- High resistance to water infiltration.
- Metal free shoe.
- Polymeric composite toecap.
- Flexible antiperforation composite fabric.
- · 3-density antistatic polyurethane sole.
- · Anti-shock and anti-slipping.

#### SAFETY SHOES EDISON GIASCO 🚘

#### **STANDARDS**



#### FEATURES AND BENEFITS

- Electrical resistance up to 20.000 V.
- Metal free shoe.

to abrasion

- Polymeric composite toecap.
- Flexible antiperforation composite fabric. Bidensity polyurethane and insulating rubber sole resistant to hydrocarbons and

#### SAFETY SHOES FORWARD 112 TALAN



#### **STANDARDS**

EN ISO 20345:2011 S3 SRC

#### FEATURES AND BENEFITS

- Upper of strong protection leather.
- · Breathable synthetic material.
- Good comfort.
- · Removable antistatic insole. Nickel-free steel for toecap and midsole.
- · Antistatic oil-resistant slip-proof sole.
- Black and orange finish.

#### SAFETY SHOES TORNADO 133 TALAN

#### **STANDARDS**

#### EN ISO 20345:2011 S3 SRC

#### FEATURES AND BENEFITS

- Upper of strong protection leather.
- Breathable synthetic material.
- Good comfort.
- Removable antistatic insole. Nickel-free steel for toecap and
- midsole.
- Antistatic oil-resistant slip-proof sole.
- Reflective inserts on the outer side

#### SAFETY SHOES PRIME 545 BLACK **TALAN**

#### **STANDARDS**

EN ISO 20345:2011 S3 SRC

- Upper of strong protection leather.
- · Breathable synthetic material.
- · Good comfort.
- Removable antistatic insole.
- Nickel-free steel for toecap and midsole.
- · Antistatic oil-resistant slip-proof sole.







## MISCELLANEOUS

AED | Industrial Lighting | Lockout/Tagout



#### **STANDARDS**



#### 15060601-2-4

#### FEATURES AND BENEFITS

- · Real CPR Help® technology. Real-time CPR feedback on compression rate and depth.
- · Automatic self-testing.
- Off-the-shelf lithium batteries with a 5-year batterv life.
- · Rugged design with an IP rating of IP55.



#### LIGHTING BALLOON SIROCCO 300 PROPACK

#### FEATURES AND BENEFITS

- Battery powered LED lighting balloon.
- · Suitable for mobile operations.
- · Lighted area: 1,017 m2.
- Maximum lumen: 22.000 lm.
- Maximum power: 160 W.
- · Light efficiency: 345 lux.
- Weight: 2.3 kg.
- Autonomy: up to 12 hrs.

#### LIGHTING BALLOON

LOCKOUT/TAGOUT

LOCKOUT/TAGOUT LOCKS & SOLUTIONS





#### FEATURES AND BENEFITS

- Lighting balloons with the highest light output, the lowest power consumption.
- · Lighted area: 3,216 m2.
- Maximum lumen: 66,000 lm.
- Maximum power: 500 W.
- · Light efficiency: 452 lux.
- Balloon weight: 6,5 kg.

#### **HEADLAMP**

PIXA 3R (ATEX)



#### **STANDARDS**

ATEX Zone 2/22. II 3 GD Ex nA ic IIB T4 Gc tc IIIC T135°C

#### FEATURES AND BENEFITS

- · Brightness: 90 lm.
- · Rechargeable headlamp.
- Suitable for proximity lighting, movement and long-range vision.
- Weight: 145 g.
- · Batteries: 3 AAA/LR03 (included).
- · CORE rechargeable battery (optional).





#### **STANDARDS**

IPX4, ANSI/PLATO FL1

#### FEATURES AND BENEFITS

- Brightness: 300 lm.
- · Compact & easy-to-use.

 Three lighting levels: MAX BURN TIME, STANDARD and MAX POWER.

- · Single button operation.
- Weight: 92 g.
- · Batteries: 3 AAA/LR03 (included).
- · CORE rechargeable battery (optional).



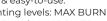
Master.

#### FEATURES AND BENEFITS

As the world's largest padlock manufacturer, Master Lock offers a wide range of security solutions, including padlocks, lockout hasps & cables, electrical lockout devices, mechanical lockout devices, lockout tagout kits, lockout stations, boxes and cabinets, lockout tagout identification labels, etc.







# Nardal Safety Nyenzo na Huduma



info@nardalsafety.co.tz

www.nardalsafety.co.tz

P.O. Box 105246, Auditax House, 1st Floor Cocacola Rd, Plot No. 47 Mikocheni, Dar Es Salaam, Tanzania