

Respiratory Protection Rental, Sales, Maintenance & Certification



At Total Safety you'll find plenty of personal protective equipment. With our wide range of respiratory protection we offer the right protection for any situation and every person.

Protection of the respiratory tract against:

- Gases
- Vapours
- Dust

▪ Masks

(half-face, filter, positive pressure and escape masks)

▪ Automatic respirator machines

(normal and positive pressure)

▪ Rescue apparatus/respirators

▪ Bottles

(composite and metal)

▪ Hose apparatus

(gas bottle trolleys, breathing air kit, breathing air hoses, belt connectors, filter units)

▪ Escape apparatus

(breathing air and oxygen)

▪ Powered apparatus

Safety and efficiency at work - always

Tested, cleaned, delivered

All our equipment is cleaned and thoroughly tested after each use at our own workshop. Everything is ready and safe to use upon delivery to your site.

Detailed tracking

Each action is recorded carefully, enabling us to call up a highly detailed history of all the materials. This also gives us an exact picture of what's in stock, allowing us to always make feasible delivery promises.

Certified

You can rest assured that your materials satisfy the most stringent requirements of the manufacturer and legislator at all times. Status and history are perfectly traceable, and we can always present the necessary certificates and official documents. We keep accurate records of who does what and provide the necessary certificates.

Brand-independent

Are you looking for respiratory protection but seek a particular brand? No problem - we carry the brand you want. Our brand independence allows us to supply the products effectively requested by our customers - no matter which brand.





Maintenance procedure

- Cleaning and disinfecting - after use the unit needs to be cleaned and disinfected.
- Visual inspection - visual inspections of the unit particularly focus on any damage, deformation, cracks or tears, deterioration, any necessary periodical replacement (lifetime), persistent dirt, visor clarity, stickiness and missing parts.
- Functional inspection - the unit undergoes a series of measurements according to the applicable standards and/or the manufacturer's maintenance instructions.
- Quality Assurance control - this mainly involves the completeness of the unit, its condition and the presence of a control sticker. The control report undergoes the same inspection, focusing on the completeness of the report.
- A history is kept of each apparatus, consisting of its specific data, the measurements carried out, any preventive replacements made and the name of the inspecting engineer.

Annual maintenance

- The complete apparatus - harness including straps, pressure reducer, respirator and mask - undergoes thorough inspection carried out with computer-controlled testing equipment.
- A history is kept of each apparatus, consisting of its specific data, the measurements carried out, any preventive replacements made and the name of the inspecting engineer.
- For each apparatus a detailed inspection report is supplied at every service.

Service

- Periodically, both the respirator and the pressure reducer require full service.
- The apparatus is fully disassembled - the straps and the pressure reducer are taken from the carrier plate.
- The pressure reducer and the automatic respirator machine are fully disassembled, cleaned, rinsed, disinfected and dried. The parts requiring replacement as per the manufacturer's instructions as well as any defect or damaged parts are replaced.
- The pressure reducer and the automatic respirator machine are calibrated and the last adjustments made. A date tag is added containing the month and year of the service.
- The straps are cleaned, dried and they undergo visual inspection. The carrier plate is also cleaned completely and submitted to a visual check.
- A history is kept of each apparatus, consisting of its specific data, the measurements carried out, any preventive replacements made and the name of the inspecting engineer.
- For each apparatus a detailed inspection report is supplied at every service.

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See what a difference Total Safety can make to your safety, operational and financial performance.
Our mission is to ensure the safe Wellbeing of Workers Worldwide (W³).
For more information, visit TotalSafety.net or e-mail us at info-be@totalsafety.com.

Efflux protection

Despite reinforcement of the valve structure of oxygen bottles developed in recent years, the connection between the bottle and valve still remains the weakest link of the equipment. If a bottle should fall, chances are that the valve will break at this point.

So why bother with efflux protection?

- Safe & Preventive: the bottle cannot 'take off' on its own
- Innovative: this particular protection is not yet mandatory