

**MSA**

*The Safety Company*

**Your** G1 Mask



**A NEW LEVEL OF COMFORT AND SAFETY**

**WHEN YOU GO IN, WE GO IN WITH YOU.**

## Your G1 Mask – A New Level of Comfort and Safety



The G1 Full Face Mask, with its wide distortion-free field of vision, is lightweight and compact with an overall low profile design; it is comfortable and built to last.

Various mask sizes combined with different harness options or helmet attachment brackets set new standards in wearing comfort. The outstanding single-sealing flange further increases comfort, while the unique airflow prevents lens misting and reduces breathing resistance. Several demand valve connectors, wholly integrated into the mask, can be selected without influencing the state-of-the-art speech diaphragm that makes communication easy.

### Wearing Comfort

The wide single-sealing flap on the mask body assures optimal tightness and an extremely comfortable fit on the user's face. The interior is designed to supply low inhalation and exhalation resistance. The lightweight G1 mask comes in different sizes and harness options for a perfect fit. The Helmet-Mask Combination adapter allows the G1 covers to be easily fitted to your Gallet FIXF fire helmet. It is effortless, safe, and designed to have minimum pressure points on the face.

### Field of Vision

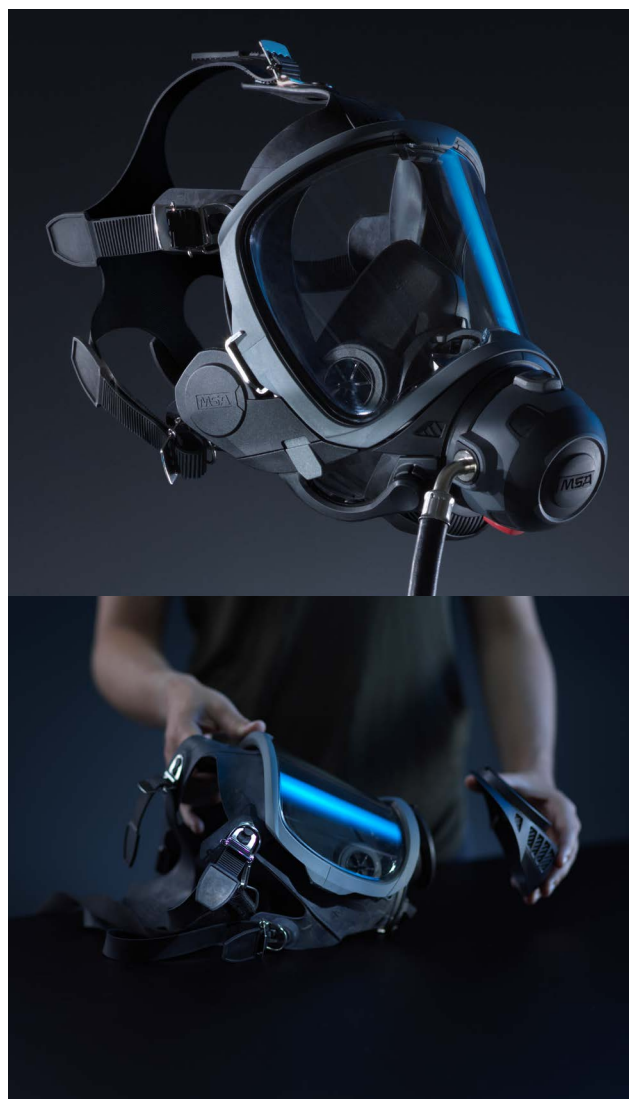
The sophisticated visor offers more than 90% of the natural field of vision. The user can keep an eye on his next step, looking down without losing focus ahead. The wide viewing angle reduces the need for greater head movement toward the viewing direction. Due to the open design of the lens, the user can identify risks from the corner of his eye and thereby gain crucial seconds that can help save lives.

### Airflow

The optimised airflow within the mask continuously flushes the lens to avoid fogging. Furthermore, with its flat design, the G1 cover has one of the lowest profiles in the market. This improves head mobility and safety against impacts and reduces the distance between the user and the inhalation and exhalation valves, resulting in lower breathing resistance.

### Connectors

The demand valve connector of the G1 mask is positioned in an ergonomic and intuitive position in front of the user's mouth. The choice of connector is up to you.



## Your G1 Mask – Your Choice ...



### Harness

- Rubber harness
- Net harness
- Helmet-Mask Combination (HMC)

### Neck Strap

- Rubber neck strap
- Fabric neck strap

### Lens

- Different materials and coatings (Polycarbonate and APEK, coated)

### Size

- S, M, L for face blank
- S, M, L for nose cup

### Connector

- PS-MaXX push to connect
- PF screw to connect (M45x3)
- PF-ESA unified push to connect adapter
- G1 push to connect with open port



### M1 Demand Valve

The M1 lung governed demand valve (LGDV) is the successor of the popular AutoMAXX. It has been completely redesigned, with the focus of fewer sub-assembly core parts lowering the cost of ownership. The flat design of the demand valve in combination with the G1 mask provides a new level of comfort.

For enhanced safety the LGDV diaphragm and medium pressure hose are made of an innovative rubber material. This material offers a better protection against chemical hazards vs silicone materials.



### G1 SCBA System

In addition to the AutoMaXX connector versions, the G1 mask is also available for the integrated G1 SCBA system. This version features a head up display using light pipes that carry the light from the demand valve LEDs. The open port technology allows effortless breathing in stand-by.

For further information on the complete G1 SCBA system, please visit our website: [CLICK HERE](#)

