2.1 Overview

The helmet consists of the following components:

1. Sítkovina
2. Čelni štít
3. Ochranný štít
4. Ochranné brýle
5. Kříž – adaptéry masky
6. Vnitřní popruh – hlavní pásek
7. Podložka tuniky nárazu
8. Podbradník

2.2 Technical Data

Helmet sizes
- Medium (M) for head sizes from 52 cm to 62 cm (20.5 inches to 24.4 inches)
- Large (L) for head sizes from 57 cm to 65 cm (22.4 inches to 25.6 inches)

Weight (Helmet with face shield, no options)
- M: 1450 ± 30 g
- L: 1580 ± 30 g

Weight changes when options are fitted on the helmet. Check manuals for options for their exact weights.

Options
- Neck curtain (3 types)
- Integrated lighting module
- Lamp bracket to fit a helmet mounted flashlight
- Ocular visor
- Communication headset
- Hearing protection with or without communication

Detailed information regarding the lighting module and the communication headset can be found in the separate user manual for these devices.

Warranty
- Helmet: 2 years, parts and labour from the date of purchase
- Options: 2 years, parts and labour from the date of purchase

Legal warranty
For defects and hidden defects according to the conditions stipulated in articles 1641 and pursuant to the Civil Code (in France). Different national regulations may apply.

2.3 Certifications/Approvals/Technical Specifications

The helmet meets the 89/686/EEC directive and is certified according to EN 443:2008. Depending on the individual helmet configuration, optional EN 443:2008 requirements may be marked on the helmet, as explained below:

Standards and Directives for Helmet

<table>
<thead>
<tr>
<th>Certification agency</th>
<th>Helmet</th>
<th>INSPEC Ltd (0194), 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, United Kingdom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standards and directives.</td>
<td>89/686/EEC</td>
<td>Personal protection equipment</td>
</tr>
<tr>
<td>EN 443:2008</td>
<td>&quot;Helmets for firefighting in buildings and other structures&quot;.</td>
<td></td>
</tr>
<tr>
<td>Type B</td>
<td>Indicates the protection zone assured by the helmet (area 1a-1b).</td>
<td></td>
</tr>
<tr>
<td>Type B3b</td>
<td>Indicates the extended protection zone assured by the helmet (area 1a-1b and 3b)</td>
<td></td>
</tr>
<tr>
<td>E2</td>
<td>Indicates the electrical insulation of the dam helmet.</td>
<td></td>
</tr>
<tr>
<td>E3</td>
<td>Indicates a non-conductive surface of the shell.</td>
<td></td>
</tr>
<tr>
<td>***</td>
<td>Indicates protection at low temperature down to -30°C</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Indicates a resistance to liquid chemical products. (sulfuric acid, sodium hydroxide, p-xylene, butan-1-ol, n-heptane)</td>
<td></td>
</tr>
</tbody>
</table>

Marking (Wheelmark): Meets 96/98/EC Marine Equipment Directive (MED)

Standards and Directives for Visors

<table>
<thead>
<tr>
<th>Certification agency</th>
<th>Face shield:</th>
<th>INSPEC Ltd (0194), 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, United Kingdom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standards and directives.</td>
<td>89/686/EEC</td>
<td>Personal protection equipment</td>
</tr>
<tr>
<td>EN 14458:2004</td>
<td>Personal eye equipment</td>
<td></td>
</tr>
<tr>
<td>(+)</td>
<td>Conforms to the additional requirements of firefighters</td>
<td></td>
</tr>
</tbody>
</table>

Visor type: Eye guard

-30 °C; 120 °C Extremes of temperature to which the visor has been tested (-30 °C & +120 °C)
Ω | Complies with the electrical properties |
A | Resistance to high energy impact 190 ms-1 |
T | Resistance to medium energy impact at extremes of temperatures |
AT | Resistance to high energy impact (190ms-1) at extremes of temperature |
K | Resistance to abrasion according EN 168:2001, clause 15 |
N | Resistance to fogging |
2C-2.5 and 2C-1.2 UV Filtering according to EN170:2002