



# CERTIFIKAT

No. 13 19 06

## Industrial Safety Helmet "G3000/G3001"

### Holder/Issued to/Manufacturer

3M Svenska AB, Box 2341, SE-331 02 VÄRNAMO, Sweden

### Product description and product name

Industrial safety helmet "G3000/G3001".

This certificate covers a number of models as can be seen in appendix to this certificate.

### Technical documentation

The manufacturer's technical documentation, by SP designated CEP302649, latest dated 13<sup>th</sup> April 2006.

### Certification

SP Technical Research Institute of Sweden hereby certifies that the manufacturer's technical file and the product have been inspected and found to fulfil the requirements set out in Directive 89/686/EEC, Article 10. The certification is verified by a type test in accordance with EN 397:1995, taking in consideration EN 397:1995/A1:2000.

The product also complies with additional requirements in EN 397, as can be seen in appendix. Some models are also type tested, and fulfils the requirements, according to EN 50365:2002, see appendix.

### Miscellaneous

The manufacturer's information in Swedish on use, cleaning, storage etc. has been inspected and found to fulfil the relevant requirements of the Directive. This information must be available in the language used where the product is to be sold.


### Validity

This certificate was first issued on 17<sup>th</sup> October 2003. This is the sixth issue, replacing earlier issues. The certificate remains valid as long as the conditions laid down in the harmonised standard(s) in reference are not modified significantly or at the latest until 31<sup>st</sup> January 2014. It is a prerequisite that manufactured products, carrying the additional "440Vac" marking, must be inspected in accordance with Article 11 of the directive 89/686/EEC. It is also a prerequisite that products fulfilling the requirements in EN 50365:2002 are subjected to a quality assurance plan as specified in EN 50365.

Borås, 12<sup>th</sup> March 2009

### SP Technical Research Institute of Sweden Certification

  
Lennart Månsson  
Certification Manager

  
Lennart Aronsson  
Certification Officer

EC Type Examination Certificate issued by Notified Body No. 0402

### SP Technical Research Institute of Sweden

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**Appendix to**  
**CERTIFIKAT**  
No. 13 19 06  
dated 12<sup>th</sup> March 2009

Models

Helmet designation	Harness*	Design	Optional requirements (Numbering refers to EN 397:1995, taking in consideration EN 397:1995/A:1 2000)			Fulfil requirements according to EN 50365:2002	Marking
			Very low temperature (5.2.1)  (-30°)	Electrical properties (5.2.3)  440 Vac	Molten metal splash (5.2.5)  MM		
<b>G3000C</b> <b>G3000CUV</b>	G2C	<b>G3000</b>  Shell with ventilation openings	X	X	X		-30°C MM
<b>G3000D</b> <b>G3000DUV</b>	G2D						
<b>G3000M</b> <b>G3000MUV</b>	G2M						
<b>G3000N</b> <b>G3000NUV</b>	G2N						
<b>G3000C-10</b> <b>G3000CUV-10</b>	G2C	<b>G3000</b>  Shell with ventilation openings. Equipped with holders for lamp and cable.	X	X			-30°C MM
<b>G3000D-10</b> <b>G3000DUV-10</b>	G2D						
<b>G3000M-10</b> <b>G3000MUV-10</b>	G2M						
<b>G3000N-10</b> <b>G3000NUV-10</b>	G2N						
<b>G3001C</b> <b>G3001CUV</b>	G2C	<b>G3001</b>  Shell without ventilation openings	X	X	X	X	-30°C MM 440 Vac  EN 50365**
<b>G3001D</b> <b>G3001DUV</b>	G2D						
<b>G3001M</b> <b>G3001MUV</b>	G2M						
<b>G3001N</b> <b>G3001NUV</b>	G2N						

* Harness designations	Sizes cm
G2C Plastic sweatband	54-62
G2D Leather sweatband	54-62
G2M With ratchet, leather sweatband	53-62
G2N With ratchet, plastic sweatband	53-62

\*\* The marking shall be designed according to the specification in EN 50365:2002

Appendix to EC Type Examination Certificate issued by Notified Body No. 0402, page 1(1)

Sign:

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