



# CERTIFIKAT

No. 13 19 06

## EC Type Examination Certificate

### 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 seventh 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, 29<sup>th</sup> June 2010

#### SP Technical Research Institute of Sweden Certification - Notified Body No.0402

  
Lennart Månsson  
Certification Manager

  
Lennart Aronsson  
Certification Officer

#### SP Technical Research Institute of Sweden

Postal address	Phone / Fax	Reg.number	E-mail / Internet
SP	+46 10 516 50 00	556464-6874	info@sp.se
Box 857	+46 33 13 55 02		www.sp.se
SE-501 15 Borås			
SWEDEN			

Swedish Notified Bodies are appointed by SWEDAC, the Swedish Board for Accreditation and Conformity Assessment, under the terms of Swedish legislation.  
This certificate may not be reproduced other than in full, except with the prior written approval by SP.



Appendix to  
**CERTIFIKAT**  
 No. 13 19 06  
 dated 29<sup>th</sup> June 2010

Models

Helmet designation	Harness*	Design	Optional requirements (Numbering refers to EN 397:1995, taking in consideration EN 397:1995/A:1 2000)			Fulfils 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	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	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, page 1(1) Sign: 

**SP Technical Research Institute of Sweden**

Postal address    Phone / Fax    Reg.number    E-mail / Internet  
 SP                    +46 10 516 50 00    556464-6874    info@sp.se  
 Box 857            +46 33 13 55 02                                    www.sp.se  
 SE-501 15 Borås  
 SWEDEN

Swedish Notified Bodies are appointed by SWEDAC, the Swedish Board for Accreditation and Conformity Assessment, under the terms of Swedish legislation.  
 This certificate may not be reproduced other than in full, except with the prior written approval by SP.