



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 13th 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.

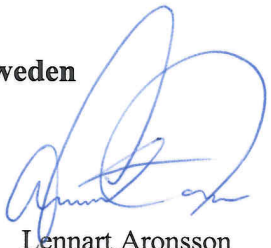
Validity

This certificate was first issued on 17th 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 31st 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, 12th 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

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.



Helmet designation	Harness*	Design	Optional requirements (Numbering refers to EN 397:1995, taking in consideration EN 397:1995/A:1 2000)			Fulfills 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		
G3000C G3000CUV	G2C	G3000 Shell with ventilation openings	X		X		-30°C MM
G3000D G3000DUV	G2D						
G3000M G3000MUV	G2M						
G3000N G3000NUV	G2N						
G3000C-10 G3000CUV-10	G2C	G3000 Shell with ventilation openings. Equipped with holders for lamp and cable.	X				-30°C MM
G3000D-10 G3000DUV-10	G2D						
G3000M-10 G3000MUV-10	G2M						
G3000N-10 G3000NUV-10	G2N						
G3001C G3001CUV	G2C	G3001 Shell without ventilation openings	X	X	X	X	-30°C MM 440 Vac EN 50365**
G3001D G3001DUV	G2D						
G3001M G3001MUV	G2M						
G3001N G3001NUV	G2N						

G2C	Plastic sweatband	54-62
G2D	Leather sweatband	54-62
G2M	With ratchet, leather sweatband	53-62
G2N	With ratchet, plastic sweatband	53-62

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

<i>Postal address</i>	<i>Phone / Fax</i>	<i>Reg.number</i>	<i>E-mail / Internet</i>
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.