EU TYPE-EXAMINATION CERTIFICATE 131906

Issued by Notified Body No. 0402 according to Regulation (EU) 2016/425 annex V, regarding:

Industrial safety helmet

Issued to

3M United Kingdom PLC

3M Centre, Cain Road, Bracknell, Berkshire, RG12 8HT, UK

Product description and product name

Industrial safety helmet, "3M™ G3000 Series Industrial Safety Helmets", complying with EN 397:2012+A1:2012. For details see appendix.

Technical documentation

The manufacturer's technical file ref 3M TF0404, latest dated 2019-06-20.

Certificate

RISE Research Institutes of Sweden AB, Notified Body no. 0402, hereby certifies that the manufacturer's technical file and the product have been inspected in accordance with the procedure described in annex V to regulation (EU) 2016/425 and found to fulfil the requirements. The certification is based on a type test in accordance with EN 397. The product also complies with optional requirements in EN 397, as can be seen in appendix to this certificate. In addition, the product is type tested, and fulfils the requirements, according to EN 50365:2002, see appendix. RISE Certification Rule SPCR 309 issue 2018-03-09 has been applied.

Miscellaneous

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

Validity

The certificate remains valid as long as the conditions laid down in the harmonized standard(s) in reference are not modified significantly or at the latest until 2024-09-17. It is a prerequisite that manufactured products, or the manufacturing process must be inspected in accordance with annex VII or VIII of the Regulation (EU) 2016/425. 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.

Martin Tillander

Lennart Aronsson

RISE Research Institutes of Sweden AB | Certification
Box 857, SE-50115 Borås, Sweden
+46 10 516 50 00 | certifiering@ri.se | www.ri.se

Accred. no. 1002 Certification of Products ISO/IEC 17065

9P04143

This document is the property of RISE and may not be reproduced other than in full, except with the prior written approval by RISE

Product information

Models and optional requirements

Helmet designation	Harness	Design	Optional requirements (Numbering refers to EN 397:2012+A1:2012)			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		
3M™ G3000	G2C G2D G2M G2N	shell **with** ventilation openings	**YES**	**NO**	**YES**	NO	-30°C MM
3M™ G3000-10	G2C G2D G2M G2N	shell **with** ventilation openings. Equipped with holders for lamp and cable.	**YES**	**NO**	**YES**	NO	-30°C MM
3M™ G3001	G2C G2D G2M G2N	shell **without** ventilation openings	**YES**	**YES**	**YES**	**YES**	-30°C MM 440 Vac EN 50365*

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

Shell of UV-stabilised ABS in colours: Yellow, white, orange, red, blue, green, black or hi-viz.

Approved harnesses

Harness code	Description	Size (cm)
G2C	4 point Pinlock headband with plastic sweatband	54-62
G2D	4 point Pinlock headband with leather sweatband	54-62
G2M	4 point Ratchet headband with leather sweatband	53-62
G2N	4 point Ratchet headband with plastic sweatband	53-62

Note: Harness (cradle/headband/nape strap assembly) can be reversed in shell

Approved chinstraps

Chinstrap code	Description
GH1	Two point chinstrap
GH4	Three point chinstrap

This document is the property of RISE and may not be reproduced other than in full, except with the prior written approval by RISE

Packaged variants

In addition to the products referenced on in this certificate, the standard industrial products may also be sold as market specific packaged variants. Such variants will be differentiated and the technical file shall be updated with the appropriate information.



Certificate history

Date	Issue	
2003-10-17	1	Certificate issued
2005-06-15	2	Certificate revised
2005-08-30	3	Certificate revised
2006-04-18	4	Certificate revised
2009-02-05	5	Certificate revised
2009-03-12	6	Certificate revised
2010-06-29	7	Certificate revised
2014-01-31	8	Certificate renewed and change of name
2017-05-17	9	Certificate revised
2017-09-22	10	Certificate revised
2019-01-31	11	Certificate renewed
2019-09-17	12	Certificate reissued according to regulation (EU) 2016/425

This document is the property of RISE and may not be reproduced other than in full, except with the prior written approval by RISE