

EU TYPE-EXAMINATION CERTIFICATE

Regulation (EU) 2016/425, MODULE B

0598/PPE/23/2064 Issue 1

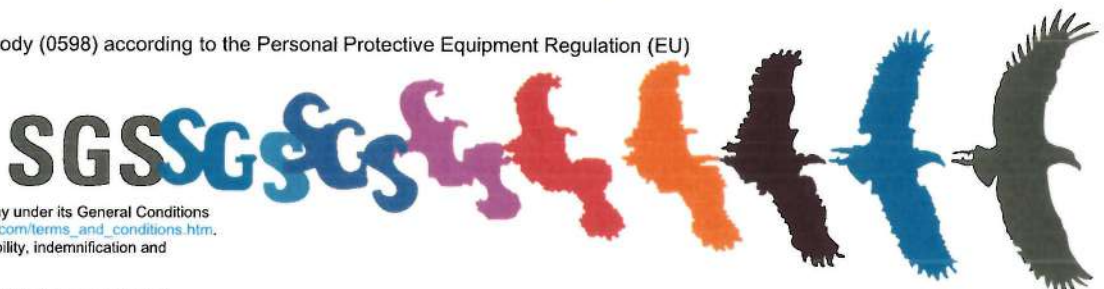
Product	Hearing protectors
Model	3M Peltor Optime III (H540A-**, H540B-**)
Trademark	3M Peltor
Certificate Holder / Manufacturer	3M Svenska AB Box 2341, 33102, Värnamo, Sweden
Standard(s)	EN 352-1:2020
Other Information	-
Validity	This certificate shall be used in conjunction with conformity assessment procedure module C2 or D. This certificate is valid until 2028-01-16.
Date of issue	2023-01-16
Signature	SGS Fimko Ltd  Mikko Hirvonen Senior Specialist

SGS Fimko Ltd is a Notified Body (0598) according to the Personal Protective Equipment Regulation (EU)

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SGS Fimko Ltd

Takomotie 8, FI-00380 Helsinki, Finland
t. +358 9 696 361 www.sgs.fi

Business ID 0978538-5

Member of the SGS Group (SGS SA)

Additional information

The full details of the assessment are given in Certification report no. 0598/PPE/23/2064/R

Technical Evaluation Report No. 0598/PPE/23/2064/R

1. Certificate holder / Manufacturer

3M Svenska AB
Box 2341
Värnamo
Sweden

2. Description and identification of the product

Model: 3M Peltor Optime III (H540A-**, H540B-**)

Product type: Earmuff type hearing protectors

Applied standard and/or technical specifications:

EN 352-1:2020

Size range:	H540A-**	Meets small, medium and large size ranges
	H540B-**	Meets small, medium and large size ranges

Description:	H540A-**	Earmuff with over-the-head headband (A)
	H540B-**	Earmuff with behind-the-head headband (B)

Neon green, black, and green cups, black cushions and black/green headband.

Pictures of the products

H540A-**



H520B-**



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Notified Body 0598

SGS Fimko Ltd

Takomatie 8, FI-00380 Helsinki, Finland
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Business ID 0978538-5

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H540A-441-GN



3. Applied legislation

☒	Regulation (EU) 2016/425 (CE marking)
☐	Regulation (EU) 2016/425 as brought into GB law and amended (UKCA marking)

4. Evaluation

The documentation supplied by the certificate holder / manufacturer or their authorized representative is listed in Appendix 1.

Materials and the products have been tested in accordance with the requirements of the applied standard and technical specifications by accredited testing laboratories. The models of the products supplied by the applicant conform to the technical documentation.

The products and the technical documentation relating to them comply with the requirements of the applied legislations.

Note: Any modification in design, materials, or in the technical documentation, must be brought to the attention of SGS Fimko.

Appendix 1	Technical documentation
Appendix 2	Document history

End of Technical Evaluation Report.

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Notified Body 0598

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Takomotie 8, FI-00380 Helsinki, Finland
t. +358 9 696 361 www.sgs.fi

Business ID 0978538-5

FINAS
Finnish Accreditation Service
S003 (EN ISO/IEC 17065)

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Technical documentation regarding Technical Evaluation Report No. 0598/PPE/23/2064/R

Model: 3M Peltor Optime III (H540A-**, H540B-**)
Certificate holder / Manufacturer: 3M Svenska AB, Box 2341, Värnamo, Sweden

Item of technical documentation	Document identification	Assessment
1. Signed application	2022-11-11, Nermin Jusufovic	
2. Product drawing, construction, and material list	Material List: BOM_H540A-411-SV_a.00, 2017-05-19 BOM_H540A-441-GN_a.00, 2017-05-19 BOM_H540B-461-GB_a.00, 2017-06-16 BOM_H540B-412-SV_a.00, 2017-05-19 Assembly drawing: P010297 rev.a, 2017-06-07 P010301 rev.a, 2017-06-07	Products are identified and described, materials are specified
3. Compliance with the applied legislation and its applicable essential health and safety requirements	The compliance assessment is based on reports mentioned below items 3.1-3.5	
3.1. SGS Fimko assessment of essential health and safety requirements	2023-01-16	The applied harmonized standard EN 352-1:2020 supports the relevant requirements.
3.2. 3M test reports	AL-VMO-TR-2021-018, 2022-02-02	H540A-411-SV fulfils the requirements of EN 352-1:2020 for size ranges S, M and L.
	AL-VMO-TR-2022-002, 2022-04-08	H540B-412-SV fulfils the requirements of EN 352-1:2020 for size ranges S, M and L.
3.3. Draft information sheet	FP3042_SCREEN_c.02, received 2022-12-16 FP3024_SCREEN_f.03, received 2022-12-16	Document meets the requirements of the applied legislation and standard.
3.4. Product markings	Draft markings: P030219_h.02, 2022-11-29 P030021_e.06, 2022-11-29 P010465_h.03, 2022-11-29 P010448_h.07, 2022-11-29 Box layouts: FP4237_b.00, 2022-10-07 FP4236_b.00, 2022-10-07 FP4067_b.00, 2022-10-10 Packing materials: P190241 rev c, 2022-06-20 P190240 rev c, 2022-06-20 P190170 rev b, 2022-06-20 P190147 rev b.01, 2022-06-20	Markings meet the requirements of the applied legislation and standard.
3.5. Risk assessment	P180104_rev_b, PPE risk assessment for 3M Peltor hearing protectors, 2018-03-07	Adequate

4. Description of the production quality system and related product control and test facilities	3M Svenska AB ISO 9001:2015, ISO 14001:2015 certificate No. 1000, valid until 2025-02-28 3M Poland Sp. z o.o. ISO 9001:2015 certificate No. FM 581890, valid until 2024-03-13 Quality specification for Optime I, Optime II, Optime III and the other type of muffs product (A-band, B-band, F, P3), 2019-12-09	Agreement with SGS Fimko 0598 for the EU quality control assurance system, module D (PPE category III products)
5. Other Documents	Declaration of Conformity, 2022-08-29	

Document history of Technical Evaluation Report 0598/PPE/23/2064/R

2023-01-16	Technical Evaluation Report No. 0598/PPE/23/2064/R issued for EU type-examination certificate No. 0598/PPE/23/2064, Issue 1 Prepared by: Heli Koskinen
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