

FIOH
Finnish Institute of Occupational Health, Department of Physics
notified by the Ministry of Social Affairs and Health and
identified under 0403
grants


EC TYPE EXAMINATION CERTIFICATE

No. 23199S01

for helmet mounted earmuffs
as defined in EN 352-3:1993
**Earmuffs Peltor H510P3*, H520P3*, H540P3* and
H31P3***
Peltor AB

This product complies with Directive 89/686/EEC

Helsinki, 10 September 2003



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1. Applicant

Peltor AB
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2. Description and identification of the product

Type: Ear muffs

Name: Peltor H510P3*, H520P3*, H540P3* and H31P3*

Description: Foam filled helmet-mounted earmuffs with Peltor G22 as basic combination and helmets in table 1 as supplementary combination.

Manufacturer: Peltor AB

Table 1. The fitting of helmets with Peltor cups. (S=small size, N=normal size, L=large size)

Helmet manufacturer	Helmet model	Wedge	H31	H510	H520	H540
Auboueix	Brennus	F	SNL	SNL	SNL	SNL
Auboueix	Fondelec	F	SNL	SNL	SNL	SNL
Auboueix	Iris	E	NL	NL	NL	NL
Auboueix	Oceanic	E	NL	NL	NL	NL
Auboueix	Opus	E	NL	NL	NL	NL
Centurion	1125/ARCO plus	H	SNL	SNL	SNL	SNL
Centurion	1100/ARCO type 2	H	SNL	SNL	SNL	NL
Centurion	1540/ARCO	A	NL	NL	NL	NL
Evert Larsson	Robust	E	SNL	SNL	SNL	NL
Evert Larsson	Balance	E	NL	NL	NL	NL
Evert Larsson	Balance AC/3M 1465	E	NL	NL	NL	NL
Kemira	Top Cap	A	SNL	SNL	SNL	SNL
LAS	LP2002	E	SNL	SNL	SNL	SNL
LAS	LP2006	E	SNL	SNL	SNL	SNL
MSA	Super V-Gard II	E	SNL	SNL	SNL	SNL
MSA	V-Gard	E	SNL	SNL	SNL	SNL
Peltor	G2000	K,E	SNL	SNL	SNL	SNL
Peltor	G22 (BASIC SET)	E	SNL	SNL	SNL	SNL
Peltor	G3000	E	SNL	SNL	SNL	SNL
Protector	Elite 300	E	SNL	SNL	SNL	NL
Protector	Style 600	G	SNL	SNL	SNL	SNL
Protector	Tuffmaster II	E, G	NL	NL	NL	NL
Römer	Bravo 2 Nomaz	B	SNL	SNL	SNL	SNL
Römer	Marcus Top 2 Atlas Nomaz	B	SNL	SNL	SNL	SNL
Römer	N2 Atlas Nomaz	BB	SNL	SNL	SNL	SNL
Römer	Profi Expo	E	SNL	SNL	SNL	SNL
Römer	Profi Nomaz	E	SNL	SNL	SNL	SNL
Römer	Top Expo Atlas	B	SNL	SNL	SNL	SNL
Schuberth	BEN	BB	SNL	SNL	SNL	SNL
Schuberth	BER80/WPC80	EA	SNL	SNL	SNL	SNL
Schuberth	BER S	E	SNL	SNL	SNL	SNL
Schuberth	BOP R	B	SNL	SNL	SNL	SNL
Schuberth	PIONIER	B	SNL	SNL	SNL	SNL
Schuberth	SH 91/WPL 91	EB	SNL	SNL	SNL	SNL
Schuberth	SW1	EB	NL	NL	NL	NL
Voss	Inap 88	E	SNL	SNL	SNL	SNL
Voss	Inap Master	E	NL	NL	NL	
Voss	Inap Star	E	NL	NL	NL	NL

3. Adequacy and validity of the technical documentation

The documentation supplied by the applicant is listed in Appendix 1. The technical documentation is considered adequate and valid. The product has been tested in accordance with harmonized European standards EN352-3: 1993 by accredited testing methods. The model of the product supplied by the applicant conforms with the technical documentation.

4. Compliance with basic health and safety requirements

The product complies with the relevant basic health and safety requirements stated in Directive 89/686/EEC as amended by 93/95/EEC, 93/68/EEC and 96/58/EC.

5. Summary

The product and the technical documentation relating to it comply with the relevant basic health and safety requirements stated in Directive 89/686/EEC.

Note: Any modification in design, materials, or in the technical documentation, carried out on this type-examined product must be brought to the attention of FIOH.

Appendix 1. Technical documentation

End of EC type examination certificate no. 23199S01.

Technical documentation regarding EC type examination certificate 23199S01

Product name: Peltor H510P3*, H520P3*, H540P3* and H31P3*

Applicant: Peltor AB

<i>Item of technical documentation</i>	<i>Document identification</i>	<i>Assessment</i>
1. Application for the EC type examination	Dated 2002-02-08, 2003-06-11	OK
2. Draft EC declaration of conformity	See 1.	OK
3. Product drawing, construction, and material list	P950220, P010445, P010449, P010441	OK, See EC type Examination Certificate no. 21331S01
4. Compliance with Directive 89/686/EEC relevant basic requirements		See 4.2
4.1 FIOH assessment of relevant Directive basic requirements		See 4.2
4.1 Applicant's report on applied basic requirements		The product has been designed to fulfil the requirements of the harmonised standards
4.2 FIOH test reports	95086T01, 22004T01, 21361T01, 21331T01, 98266T01, 200084T01, 23199T01	The products fulfil the requirements of the harmonised standards.
4.3 Draft information sheet	FP3024	OK, See EC type Examination Certificate no. 21331S01
4.4 Product marking drawings	P950224, P010461, P010464, P010466	OK, See EC type Examination Certificate no. 21331S01
5. Description of the production quality system and related product control and test facilities		See EC type Examination Certificate no. 21331S01