

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

EC TYPE EXAMINATION CERTIFICATE

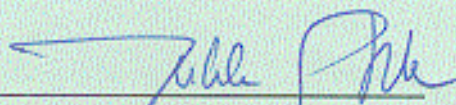
no. 23224S01

for ear muff as specified in EN 352-1:1993
Silenta Aurora LT

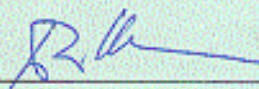
Oy Silenta Ltd
Jyväskylä, Finland

This product complies with Directive 89/686/EEC

Helsinki, 17 May 2004



Jukka Starck
Director of the Department



Eero Korhonen
Senior researcher

This certificate comprises 3 pages, of which this is the first one.



1. Applicant

Oy Silenta Ltd
Länsiväylä 7
FIN-40700 Jyväskylä
Finland

2. Description and identification of the product

Type: Earmuff

Name: Silenta Aurora LT

Description: Earmuff with adjustable over the head headband. Replaceable foam filling cushions. ABS-cup with black cushions, black plastic headband, flexible foam cushion fillings. The possible cup colours are black, red, grey, yellow and green. Earmuff is dielectric and it can be used in three positions; traditionally, behind the neck and under the chin.

Manufacturer: Oy Silenta Ltd

Picture of the product



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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 EN 352-1:1993 by accredited testing methods. The model of the product supplied by the applicant conforms to 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 Annex II as amended, last amended by 96/58/EC (in Finland VNp 1406/93 Liite 1).

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, as amended.

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. 23224S01.



Technical documentation regarding EC type examination certificate 23224S01

Product name: Silenta Aurora LT

Applicant: Oy Silenta Ltd, Länsiväylä 7, FIN-40700 Jyväskylä, Finland

<i>Item of technical documentation</i>	<i>Document identification</i>	<i>Assessment</i>
1. Application for the EC type examination	1.8.2003, Heikki Koponen	The application contains relevant information.
2. Product drawing, construction, and material list	Annex 4 to the application, 1.8.2003, drawing no 2022100-2	The construction and materials are identified.
3. Compliance with Directive 89/686/EEC relevant basic requirements	The compliance assessment is based on reports mentioned below items 3.1-3.4	
3.1 FIOH assessment of relevant Directive basic requirements	The product is designed to fulfil the requirements of a harmonised standard	The applied harmonised standard EN 352-1:1993 supports the relevant requirements.
3.2 FIOH test report	23224T01, 2004-05-13	The product fulfils the requirements of the standard.
3.3 Draft information sheet	Annex 2 to the application, 1.8.2003	Fulfils the requirements with minor modifications and amendments.
3.4 Product markings	Annex 1 to the application, 1.8.2003	Fulfils the requirements.
4. Description of the production quality system and related product control and test facilities	Annex 5, 1.8.2003, Certificate No 1022-04 on the SFS-EN ISO 9001:2000 quality system Annex 6, 1.8.2003, Description of the final control of the products	The description is adequate.

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