

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

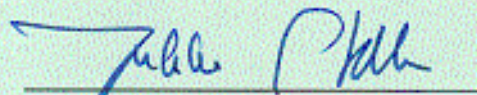
# EC TYPE EXAMINATION CERTIFICATE

No. 97261S01

for earmuffs  
as defined in EN 352-1:1993  
**Silenta Ergo II and Ergomax**  
Silenta Ltd

This product complies with Directive 89/686/EEC

Vantaa, 1 September 1997

  
Jukka Starck  
Director of the Department

  
Esko Toppila  
Researcher

## 1. Applicant

Oy Silenta Ltd  
Länsiväylä 7  
FIN-40630 Jyväskylä  
Finland

## 2. Description and identification of the product

Type: Ear muffs  
Name: Silenta Ergo II and Ergomax  
Description: Foam filled ear muff with red cups, green cushions and metal band  
Manufacturer: Silenta Ltd

Picture of the products:



### 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 EN352-1 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. 97261S01.

## Technical documentation regarding EC type examination certificate 97261S01

Product name: Silenta Ergo II and Ergomax

Applicant: Silenta Ltd

<i>Item of technical documentation</i>	<i>Document identification</i>	<i>Assessment</i>
1. Application for the EC type examination	94035S02	OK
2. Draft EC declaration of conformity	94035S02 6.8.97 signed by A. Ristola	OK
3. Product drawing, construction, and material list	94035S02 18000-2A 188014-4 and 188013-4	OK
4. Compliance with Directive 89/686/EEC relevant basic requirements		See 4.2
4.1 FIOH assessment of relevant Directive basic requirements		
4.1 Applicant's report on applied basic requirements		
4.2 FIOH test report	94035T02 97161T01 97261T01	
4.3 Draft information sheet	Draft sheet supplied by the applicant	OK
4.4 Product markings	94035S01	
5. Description of the production quality system and related product control and test facilities	94035S01 KP001-1	OK
6. Additional documentation		

## EC DECLARATION OF CONFORMITY

The manufacturer or his authorized representative established in the Community

**OY SILENTA LTD.  
LÄNSIVÄYLÄ 7  
40700 JYVÄSKYLÄ  
FINLAND**

declares that the new PPE described hereafter

**SILENTA ERGO II / ERGOMAX  
ADJUSTABLE OVER THE HEAD CUP MODEL  
HEARING PROTECTOR**

is in conformity with the provisions of Council Directive 89/686/EEC and, where such is the case, with the national standard transposing harmonized standard No EN 352-1: 1993 (for the PPE referred to in Article 8(3)) and,

is identical to the PPE which is the subject of EC certificate of conformity No. 97261S01 issued by the notified body:

**FINNISH INSTITUTE OF OCCUPATIONAL HEALTH NO.0405  
LAAJANIITYNTIE 1  
01620 VANTAA FINLAND**

Oy Silenta Ltd.

September the 6th, 1997



**ARIMO RISTOLA  
MANAGING DIRECTOR  
OY SILENTA LTD**