

Combitech EC type-examination

Notified Body No. 2279

EC TYPE-EXAMINATION CERTIFICATE

No. CAB-96201

For hearing protector

As defined in

EN 352-1:2002 and EN 352-3:2002

Peltor WS Headset XP

3M Svenska AB

This product complies with Directive 89/686/EEC

Jönköping, 6 July 2012

Bengt Rydh

Certification Manager

Alexander Storm

Certification Engineer



EC type examination certificate No. CAB-96201

1. Applicant

3M Svenska AB

Box 2341, Malmstensgatan 19

331 o2 Värnamo

Sweden

2. Identification

Type:

Hearing protector type ear-muff

Name:

Peltor WS Headset XP (all versions of the ear-muff are listed in

chapter 6)

Description:

Ear-muff with passive attenuation. Helmet mounted version in

combination with industrial safety helmet Peltor G22.

Color: black, neon green (Ground Mechanic)

Manufacturer: 3M Svenska AB



MT53H7AWS5 Headband



MT53H7BWS5 Neck band



MT53H7P3EWS5 Helmet Attachment



3. Technical documentation

| Technical documentation | | Document identification | Assessment |
|-------------------------|---|---|------------|
| 1. | Application | CAB-74897 | Ok |
| 2. | Product drawing, construction and material list | MT53H7AWS5_Product Description WS Headset XP_120424 MT53H7BWS5_Product Description WS Headset XP, Neck band_120424 MT53H7P3EWS5_Product Description WS Headset XP, Helmet_120424 MT7H7AWS5-01 GB_Product Description WS Headset XP, Ground Mechanic_120507 P110431_Assembly Drawing WS Headset XP, Ground Mechanic_rev.a P110444_Assembly Drawing WS Headset XP_rev.a P110454_Assembly Drawing WS Headset XP, Neck band_rev.a P110460_Assembly Drawing WS Headset XP, Helmet Attrev.a P120097_Wiring instruction WS Headset XP, Ground Mechanic_rev.a.oo P120098_Wiring instruction WS Headset XP_rev.a.oo | Ok |



| | | Kåpfärger P1130 | |
|----|--|--|---|
| 3. | Applicant's report on applied basic requirements | The assessment is based on the information in the listed technical documentation. | Ok |
| 4. | AT test reports | CAB-73840 (Head band EN352-1) CAB-73867A (Neck band EN352-1) CAB-73871 (EN352-3) | Ok. The requirements of EN 352-1:2002 and EN 352-3:2002 are fulfilled. |
| 5. | Draft information sheet | FP3699_3M Peltor WS Headset XP_User Instructions_rev.a | Ok, The table of attenuation stated in the user instructions correspond to the values stated in the test reports. |
| 6. | Product marking drawings | P120140_Label WS Headset- ProTac XP_rev.a_120427 | Ok. The requirements are fulfilled. |
| 7. | Additional documentation | P120154_Quality Assurance WS Headset-ProTac_rev.a.01 _120425 MDE_3M_1102_EMCa_EMC Test Report_120302 3MDeclarationRefEN352-1p4.2.1_ Signed121101 | Ok. Documents contain adequate information. |

The technical documentation is considered adequate and valid. The product supplied by the applicant conforms to the technical documentation.

4. Tests

The Peltor WS Headset XP has been tested in accordance with European standards EN 352-1:2002 and EN 352-3:2002 by accredited testing methods.



Compliance with basic health and safety requirements

The Peltor WS Headset XP complies with applicable basic health and safety requirements stated in Directive 89/686/EEC as amended by 93/95/EEC, 93/68/EEC and 96/58/EC.

6. Note

Any modification in design, materials, or in the technical documentation, must be brought to the attention of Combitech AB/ Certification.

This EC Type-Examination certificate includes the following versions of Peltor WS Headset XP:

MT53H7AWS5 WS Headset XP MT53H7BWS5 WS Headset XP, Neck Band MT53H7P3EWS5 WS Headset XP, Helmet Attachment MT7H7AWS5-01 GB WS Headset XP, Ground Mechanic

The MT53H7P3EWS5 shall be combined with an industrial safety helmet. This EC type examination certificate is valid for the following combinations:

| <u>Helmet</u> | Compatible sizes | |
|---------------|------------------|--|
| Peltor G22 | M, L | |

7. Validity

This certificate is valid until 6 July 2017.

End of EC type examination certificate No. CAB-96201