

MODEL EC DECLARATION OF CONFORMITY

The manufacturer,

Husqvarna AB
SE-56182 Huskvarna, SWEDEN
Phone: +46 36 146500

declares that the PPE described hereafter:

Product: Functional Helmet
Make: Husqvarna
Style/Model: H 200, Type 2, Ultravision
Part no's: 576 41 24-01

is in conformity with the provisions of Council Directive 89/686/EEC.

The product is developed and manufactured in compliance with the following standard(s):

EN 397:1995/A1 :2000, EN 352-3:2002, EN 1731:2006

and the model is identical to the PPE which is subject of EC certificate of conformity:

Number: SCO271-11

Issued by: SP Technical Research Institute of Sweden
Box 857
SE-501 15 Borås
SWEDEN

Number: CAB-36542

Issued by: Combitech AB
Box 168
SE-732 23 Arboga
SWEDEN

Number: 29318KKS01

Issued by: Finnish Institute of Occupational Health
Topeliuksenkatu 41 a A
FI-00250 Helsinki
Finland

Huskvarna, 2012-11-06



Mattias Karlsson

Global Product Manager, Accessories



CERTIFIKAT

No. SC0271-11

EC Type Examination Certificate

Industrial Safety Helmet "H 200/Balance AC"

Holder/Issued to/Manufacturer

Husqvarna AB, Drottninggatan 2, SE-561 82 HUSKVARNA, Sweden

Product description and product name

Industrial safety helmet in size 54-61 cm, complying with EN 397. The product is marketed under different brand names, see appendix for details.

Technical documentation

The manufacturer's technical file, latest dated 5th April 2011.

Certification

SP Technical Research Institute of Sweden hereby certifies that the manufacturer's technical file and the product have been inspected and found to fulfil the requirements set out in Directive 89/686/EEC, Article 10. The certification is verified by a type test in accordance with EN 397:1995, taking in consideration EN 397:1995/A1:2000.

The product also complies with some optional requirements in EN 397, as can be seen in appendix 1 to this certificate.

Miscellaneous

The manufacturer's information in Swedish on use, cleaning, storage etc. has been inspected and found to fulfil the relevant requirements of the Directive. This information must be available in the language used where the product is to be sold.

Validity


This certificate was first issued on 14th June 2011. The certificate remains valid as long as the conditions laid down in the harmonised standard(s) in reference are not modified significantly or at the latest until 14th June 2016.

It is a prerequisite that manufactured products, carrying the additional "440Vac" marking, must be inspected in accordance with Article 11 of the directive 89/686/EEC.

Borås, 14th June 2011

SP Technical Research Institute of Sweden
Certification - Notified Body No.0402


Lennart Månsson
Certification Manager


Lennart Aronsson
Certification Officer

SP Technical Research Institute of Sweden

| | | | |
|-----------------|------------------|-------------|-------------------|
| Postal address | Phone / Fax | Reg.number | E-mail / Internet |
| SP | +46 10 516 50 00 | 556464-6874 | info@sp.se |
| Box 857 | +46 33 13 55 02 | | www.sp.se |
| SE-501 15 Borås | | | |
| SWEDEN | | | |

Swedish Notified Bodies are appointed by SWEDAC, the Swedish Board for Accreditation and Conformity Assessment, under the terms of Swedish legislation.
This certificate may not be reproduced other than in full, except with the prior written approval by SP.

The helmet is sold under the following brand names/colours/model names

Brand names:

- Husqvarna (Colour: orange or fluorescent orange)
- Jonsered (Colour: red or fluorescent red)

Model names

- H200
- Balance AC
- H200/Balance AC

Following harnesses can be used:

Ratchet harness:

- Balance

Snap harness:

- H200/Balance AC
- Björnkläder/Balance

Optional requirements

| Helmet model name | Design | Optional requirements (Numbering refers to EN 397:1995, taking in consideration EN 397:1995/A:1 2000) | | | Marking |
|---------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------|------------------------|
| | | Very low temperature (5.2.1) (-30°) | Electrical properties (5.2.3) 440 Vac | Molten metal splash (5.2.5) MM | |
| H200 Balance AC H200/Balance AC | Shell with ventilation openings | X | | | -30°C |
| | Shell without ventilation openings | X | X | X | -30°C 440 Vac MM |

Appendix, page 1(1) Sign: 

SP Technical Research Institute of Sweden

Postal address Phone / Fax Reg.number E-mail / Internet
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Combitech EC type-examination

Notified Body No. 2279

EC TYPE-EXAMINATION CERTIFICATE

No. CAB-36542

For hearing protector

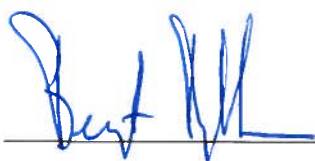
As defined in EN 352-3:2002

Type 2

Husqvarna AB

This product complies with Directive 89/686/EEC

Arboga, 9 Jan 2012



Bengt Rydh

Certification Manager



Alexander Storm

Certification Engineer

This certificate comprises 5 pages, of which this is page 1

EC type examination certificate No. CAB-36542

1. Applicant

Husqvarna AB
Drottninggatan 2
561 82 Husqvarna
Sweden

2. Identification

Type: Helmet mounted ear-muff

Name: Type 2

Description: Passive helmet mounted ear-muff, in supplementary combinations with industrial safety helmet H200/Balance AC and Petzl Alveo Vent. Color: black with washer in fluorescent orange or red.

Manufacturer: AB Vikmanshyttans Plastfabrik

Rostugnsvägen 17

776 70 Vikmanshyttan

This certificate comprises 5 pages, of which this is page 2

3. Technical documentation

| Technical documentation | Document identification | Assessment |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Application | CAB-36536 | Ok |
| 2. Product drawing, construction and material list | 1-10259VP rev.04 - Assembly drawing_950224 1154667-38_Product user guide Type2 pictures_111222 | Ok |
| 3. Applicant's report on applied basic requirements | K9113 utg.07 - Kvalitets- & Miljöhandbok_030430 I-9190 utg.15 - Kvalitets- & Miljöhandbok_100312 | Ok |
| 4. Accredited test report | BIA Test report No.9501638_960411 (Tuffmaster II, prEN 352-3:1993) AcuLab/2011:0015 (Tuffmaster II) AcuLab/2011:0021 (H200/Balance AC) AcuLab/2011:0022 (Petzel Alveo Vent) | Ok, the BIA Test report is for helmet Tuffmaster II, prEN 352-3:1993 and AcuLab/2011:0015 assesses the additional tests in EN352-3:2002 for basic combination. AcuLab/2011:0021 and AcuLab/2011:0022 are for EN352-3:2002 for the two supplementary combinations. |
| 5. Draft information sheet | 1154667-38_Product user guide | Ok, The table of attenuation, stated in the user instructions corresponds to the values stated in the test reports. |
| 6. Product marking drawings | 5310093-69 - Packaging Type2 Husqvarna | Ok |

This certificate comprises 5 pages, of which this is page 3

| | | |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| | 5310080-92 - Packaging Type2 Jonsered 5774826-01 - Packaging Husqvarna 5775266-01 - Packaging Jonsered 5790352-01 - Packaging Husqvarna Petzl 1-10259VP rev.04 - Assembly drawing_950224 Type2 pictures_111222 | |
| 7. Additional documentation | Contact allergy investigation Certificate_041214 1511 Husqvarna - ISO9000_941124 1512 Husqvarna - ISO14001_030110 | Ok |

The technical documentation is considered adequate and valid. The supplementary combinations supplied by the applicant conform to the technical documentation.

4. Tests

The supplementary combinations have been tested in accordance with European standard EN 352-3:2002 by accredited testing methods.

5. Compliance with basic health and safety requirements

The supplementary combinations comply 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.

This certificate comprises 5 pages, of which this is page 4

6. Note

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

The basic combination for Type 2 is with industrial safety helmet "Protector Tuffmaster II HC 710".

Supplementary combinations:

H200/Balance AC

Petzel Alveo Vent

The basic combination is compatible for large size range and the two supplementary combinations are compatible for medium and large size ranges. See AcuLab/2011:0015 for basic combination and AcuLab/2011:0021 and AcuLab/2011:0022 for supplementary combinations.

This certificate is valid for the supplementary combinations only.

7. Validity

This certificate is valid until 9 Jan 2017.

End of EC type examination certificate No. CAB-36542

This certificate comprises 5 pages, of which this is page 5



Finnish Institute of
Occupational Health

FIOH
notified by the Ministry of Social Affairs and Health
and identified under 0403 grants

EC TYPE EXAMINATION CERTIFICATE

29318KKS01

for mesh face screen as defined in EN 1731:2006

Visor Husqvarna Art.no 574 61 35-01

Husqvarna AB

SE-56182 Husqvarna, Sweden

This product complies with Directive 89/686/EEC, as amended

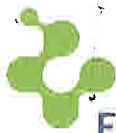
Helsinki, 9 September 2009

Helena Mäkinen
Team Leader

Eero Korhonen
Senior Specialist

This certificate comprises 3 pages and an appendix.

Finnish Institute of Occupational Health, Work Environment Development,
Protection and Product Safety, Notified Body No. 0403,
Topeliuksenkatu 41 a A, FI-00250 Helsinki, Finland



1. Applicant

Husqvarna AB
SE-561 82 Husqvarna
Sweden

2. Description and identification of the product

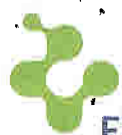
Type: Face-shield
Name: Visor Husqvarna Art.no 574 61 35-01
Description: Eye-protectors type mesh face screen with holder Brim V-69 or V-70
Manufacturer: Husqvarna AB

Picture of the product



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 a harmonized European standards EN 1731:2006 and EN 168:2001 by accredited testing laboratory. The model of the product supplied by the applicant conforms to the technical documentation.



4. Compliance with basic health and safety requirements

The product and the technical documentation relating to it comply 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).

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 29318KKS01



Technical documentation regarding EC type examination certificate 29318KKS01

Product name: Visor Husqvqrnq Art.no 574 61 35-01

Applicant: Husqvarna AB

| <i>Item of technical documentation</i> | <i>Document identification</i> | <i>Assessment</i> |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 1. Application for the EC type examination | Matias Karlsson, 2009-07-10 | Contains adequate information |
| 2. Product drawing, construction, and material list | See certificate 28373LSS01 | The product 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 | 2009-07-15 | The applied harmonised standards EN 1731:2006 and EN 168:2001 support the relevant requirements |
| 3.2 FIOH test report | 28372T01, 2009-01-29 28373T02, 2009-04-08 | The product fulfils the requirements |
| 3.3 Draft information sheet | Instruction Husqvarna090709.odt | Fulfils the requirements |
| 3.4 Product markings | Face-shield marking: Productmärkning, 3-12642, Rev 02, 090511 Holder marking: Type BRIM, 3-12663 Rev 01, 090603, Type 1, 3-12664 Rev 01, 090603 | Fulfils the requirements |
| 4. Description of the production quality system and related product control and test facilities | See certificate 28373LSS01 Agreement signed by Mats Lindgren and Matias Karlsson on 2009-07-10 | Fulfils the requirements |