

# EU Type Examination Certificate

This is to certify that:

Beeswift Limited  
Beeswift, The Hub, Nobel Way, Witton  
Birmingham  
B6 7EU  
United Kingdom

Holds Certificate Number:

CE 803709

In respect of:

**Hearing Protection (Ear Muffs) to EN 352-1:2020, EN 352-3:2020.**  
**See continuation sheets for details.**

on the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment Regulation (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II

For and on behalf of BSI, a Notified  
Body for the above Regulation  
(Notified Body Number 2797):



Denelise L'Ecluse, Managing Director Assurance - Continental  
Europe

First Issued: 2024-06-20

Latest Issue: 2024-06-20

Effective Date: 2024-06-20

Expiry Date: 2029-06-19



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# EU Type Examination Certificate

No. CE 803709

## Product Specification

**Model:** BBED

**Product Description:** Headband mounted earmuffs, the headband is made from PC whilst the earmuff cup is made from ABS and the ear cushions are PVC.

**Size:** Small, Medium, Large

## Performance Data: EN 352-1

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	17.2	18	17.1	25.6	35.8	38.1	39.9	40.5
Standard Deviation(dB)	5.9	3.3	4.1	5.3	5.9	4.6	3.6	5.4
APV (dB)	11.3	14.7	13.1	20.3	29.9	33.5	36.3	35.1

<b>SNR<sub>m</sub>:</b> 30 dB	<b>H<sub>m</sub>:</b> 37.4 dB	<b>M<sub>m</sub>:</b> 27.2 dB	<b>L<sub>m</sub>:</b> 20.2 dB
<b>SNR<sub>s</sub>:</b> 3.1 dB	<b>H<sub>s</sub>:</b> 3.9 dB	<b>M<sub>s</sub>:</b> 3.3 dB	<b>L<sub>s</sub>:</b> 3 dB
<b>SNR:</b> 26.9 dB	<b>H:</b> 33.5 dB	<b>M:</b> 23.9 dB	<b>L:</b> 17.2 dB

**Weight:** 168 g

**Technical Specification:** EN 352-1:2020 Hearing protectors- General requirements  
Part 1: Ear-Muffs.

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# EU Type Examination Certificate

No. CE 803709

## Product Specification

**Model:** BBSED

**Product Description:** Headband mounted earmuffs, the headband is made from POM whilst the earmuff cup is made from ABS and the ear cushions are PVC.

**Size:** Small, Medium, Large

## Performance Data: EN 352-1

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	19	16	18.3	25.9	30.6	31.7	34.5	38.1
Standard Deviation(dB)	5.7	5	2.5	2.8	1.6	3.4	2.8	2.6
APV (dB)	13.3	11	15.8	23.1	28.9	28.3	31.7	35.5

<b>SNR<sub>m</sub>:</b> 29.5 dB	<b>H<sub>m</sub>:</b> 32.8 dB	<b>M<sub>m</sub>:</b> 27.2 dB	<b>L<sub>m</sub>:</b> 20.9 dB
<b>SNR<sub>s</sub>:</b> 2.3 dB	<b>H<sub>s</sub>:</b> 2.3 dB	<b>M<sub>s</sub>:</b> 2.1 dB	<b>L<sub>s</sub>:</b> 3.4 dB
<b>SNR:</b> 27.2 dB	<b>H:</b> 30.5 dB	<b>M:</b> 25.1 dB	<b>L:</b> 17.5 dB

**Weight:** 164 g

**Technical Specification:** EN 352-1:2020 Hearing protectors - General requirements  
Part 1: Ear-Muffs.

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Effective Date: 2024-06-20  
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# EU Type Examination Certificate

No. CE 803709

## Product Specification

**Model:** BBFED

**Product Description:** Headband mounted earmuffs, the headband is made from POM whilst the earmuff cup is made from HIPS and the ear cushions are PVC.

**Size:** Medium, Large

**Performance Data:  
EN 352-1**

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	17.8	18	22.3	27.2	37.4	33.9	37.4	38.4
Standard Deviation(dB)	3.5	2.6	2.9	3.1	3.3	2.2	3.5	5.1
APV (dB)	14.3	15.4	19.3	24.1	34	31.7	33.9	33.3

<b>SNR<sub>m</sub>:</b> 32.3 dB	<b>H<sub>m</sub>:</b> 35.2 dB	<b>M<sub>m</sub>:</b> 30.3 dB	<b>L<sub>m</sub>:</b> 23.7 dB
<b>SNR<sub>s</sub>:</b> 2 dB	<b>H<sub>s</sub>:</b> 1.9 dB	<b>M<sub>s</sub>:</b> 2.2 dB	<b>L<sub>s</sub>:</b> 2 dB
<b>SNR:</b> 30.4 dB	<b>H:</b> 33.4 dB	<b>M:</b> 28.1 dB	<b>L:</b> 21.7 dB

**Weight:** 257 g

**Technical Specification:** EN 352-1:2020 Hearing protectors - General requirements  
Part 1: Ear-Muffs.

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# EU Type Examination Certificate

No. CE 803709

## Product Specification

**Model:** BBFKED

**Product Description:** The earmuff cup is made from HIPS. cup supporting arm is made from stainless steel. and the ear cushions are PVC.

Compatible Helmets: BBFKH.

**Size:** Small, Medium, Large

<b>Performance Data: EN 352-3</b>	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
	Mean Attenuation (dB)	13.8	11.1	16.9	26.7	32.2	31	31	33.5
	Standard Deviation(dB)	6.2	3.1	5.6	5.3	5.1	4	4.6	3.6
	APV (dB)	7.6	7.9	11.3	21.4	27.1	26.9	26.4	29.9
<b>SNR<sub>m</sub>:</b> 27 dB		<b>H<sub>m</sub>:</b> 31.1 dB		<b>M<sub>m</sub>:</b> 25.2 dB		<b>L<sub>m</sub>:</b> 17.2 dB			
<b>SNR<sub>s</sub>:</b> 2.5 dB		<b>H<sub>s</sub>:</b> 3.7 dB		<b>M<sub>s</sub>:</b> 3 dB		<b>L<sub>s</sub>:</b> 3.1 dB			
<b>SNR:</b> 24.5 dB		<b>H:</b> 27.4 dB		<b>M:</b> 22.2 dB		<b>L:</b> 14 dB			

**Weight:** 279 g

**Technical Specification:** EN 352-3:2020 Hearing protectors - General requirements - Part 3: Earmuffs attached to head protection and/or face protection devices

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Expiry Date: 2029-06-19

# EU Type Examination Certificate

No. CE 803709

## Certificate Administration Details

Products initially approved under BSI certificate number CE 691447.

## Certificate Administration Record and BSI internal Technical File Review reference

Issue date	Comments	BSI Review Ref.
June 2024	First issue.	0086:24:30096312

**Note:** The Certificate holder is responsible for ensuring that the Notified Body is advised of changes to any aspect of the overall processes utilised in the manufacture of the product, failure to do so could invalidate the Certificate in respect of product manufactured following the introduction of such changes.

## Monitoring of manufactured PPE:

The validity of the Certificate is also dependent on the maintenance of the EC quality of production by monitoring system, Module D, as referenced on BSI Certificate CE 694611.

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Expiry Date: 2029-06-19

# EU Type Examination Certificate

This is to certify that:

Beeswift Limited  
Beeswift, The Hub, Nobel Way, Witton  
Birmingham  
B6 7EU  
United Kingdom

Holds Certificate Number:

CE 813840

In respect of:

**Industrial Safety Helmets to EN 397:2012+A1:2012**  
**See continuation sheet for details.**

on the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment Regulation (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II

For and on behalf of BSI, a Notified  
Body for the above Regulation  
(Notified Body Number 2797):



Denelise L'Ecluse, Managing Director Assurance - Continental  
Europe

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# EU Type Examination Certificate

No. CE 813840

## Product Specification

**Model:** BBFKH  
**Technical Specification:** EN 397:2012+A1:2012 Industrial safety Helmets.

EN 397 categorisation: Mandatory requirements only.

## Product Description

Shell: ABS plastics shell with one of three types of harnesses as listed below.  
This model has a fabric sweatband fitted to the front section of the headband.

Harnesses: CS22

Harnesses:	Headband	Cradle	Nape Strap Adjustment	Size Range
CS22 (4 point attachment)	Plastics	Webbing	'Post and hole'	55 to 62cm

First Issued: 2024-09-25  
Latest Issue: 2024-09-25

Effective Date: 2024-09-25  
Expiry Date: 2029-09-24



# EU Type Examination Certificate

No. CE 813840

## Certificate Administration Details

Products initially approved on BSI Certificate: CE 691452

## Record of Certificate issue status and related confidential BSI Internal report

Issue Date	Comments	BSI Project Number
September 2024	First certificate issue	2797:24:30230422

**Note:**  
These industrial helmets comply with the applicable health and safety requirements of the PPE Regulation 2016/425. The certificate holder is responsible for ensuring that the Notified body is advised of changes to any aspect of the overall process utilised in the manufacture of the product, failure to do so could invalidate the certificate in the respect of product manufactured following the introduction of such changes.

First Issued: 2024-09-25  
Latest Issue: 2024-09-25

Effective Date: 2024-09-25  
Expiry Date: 2029-09-24

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To check its validity telephone +31 20 3460780. An electronic certificate can be authenticated [online](#).

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands  
A member of BSI Group of Companies.

# EU Type Examination Certificate

This is to certify that:

Beeswift Limited  
Beeswift, The Hub, Nobel Way, Witton  
Birmingham  
B6 7EU  
United Kingdom

Holds Certificate Number:

CE 812330

In respect of:

**Face and Eye Protection to EN 166:2001, EN 175:1997 & EN 1731:2006**  
**See continuation sheets for details.**

on the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment Regulation (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II

For and on behalf of BSI, a Notified  
Body for the above Regulation  
(Notified Body Number 2797):



Denelise L'Ecluse, Managing Director Assurance - Continental  
Europe

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# EU Type Examination Certificate

No. CE 812330

## Product Details

<b>Product type:</b>	Personal eye protection – Safety goggles
<b>Models:</b>	<b>BBCG</b>
<b>Technical Specifications:</b>	Harmonized European Standard EN 166:2001.
<b>EN 166 Classification:</b>	Optical Class 1 Protection against high speed particles, medium energy impact, symbol B Protection against droplets of liquids, symbol 3

## Basic description

<b>Body/Frame:</b>	PolyVinyl Chloride (PVC)
<b>Lens:</b>	Polycarbonate (PC)
<b>Nose Bridge:</b>	PolyVinyl Chloride (PVC)
<b>Headband:</b>	Elastic
<b>Ventilation Features:</b>	4 plastic indirect vents

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# EU Type Examination Certificate

No. CE 812330

## Product Details

**Product type:** Personal eye protection – Safety goggles

**Models:** **BBGPG**

**Technical Specifications:** Harmonized European Standard EN 166:2001.

**EN 166 Classification:** Optical Class 1  
Protection against high speed particles, medium energy impact, symbol B  
Protection against droplets of liquids, symbol 3

## Basic description

**Body/Frame:** PolyVinyl Chloride (PVC)

**Lens:** Polycarbonate (PC)

**Nose Bridge:** PolyVinyl Chloride (PVC)

**Headband:** Elastic

**Ventilation Features:** 4 open vent areas

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Latest Issue: 2024-09-05

Effective Date: 2024-09-05

Expiry Date: 2029-09-04

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# EU Type Examination Certificate

No. CE 812330

## Product Details

Product type:	Personal eye protection – Welding goggles
Models:	BBFFWG
Technical Specifications:	Harmonized European Standard EN 166:2001.
EN 166 Classification:	Optical Class 1
Technical Specifications:	Harmonized European Standard EN 175:1997.
EN 175 Classification:	EN 175:1997 (when fitted with EN 169 scale 5 filter lenses) Protection against high speed particles, Low energy impact, symbol F

## Basic description

Body/Frame:	PolyVinyl Chloride (PVC)
Lens:	Polycarbonate (PC) and dark green glass
Nose Bridge:	PolyVinyl Chloride (PVC)
Headband:	Elastic
Ventilation Features:	4 indirect vents

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Latest Issue: 2024-09-05

Effective Date: 2024-09-05  
Expiry Date: 2029-09-04

# EU Type Examination Certificate

No. CE 812330

## Product Details

<b>Product type:</b>	Personal eye protection – Faceshield
<b>Models:</b>	<b>BBHG+BBFV7</b>
<b>Technical Specification:</b>	Harmonized European Standard EN 166:2001.
<b>EN 166 Classification:</b>	Optical Class 1 Protection against high speed particles, low energy impact, symbol F

## Basic description

<b>Body/Frame:</b>	Polypropylene (PP)
<b>Lens / Visor:</b>	Polycarbonate (PC)
<b>Headband:</b>	Nylon (PA)

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A member of BSI Group of Companies.

# EU Type Examination Certificate

No. CE 812330

## Product Details

<b>Product type:</b>	Personal eye protection – Faceshield
<b>Models:</b>	<b>BBHG+BBMV7</b>
<b>Technical Specification:</b>	Harmonized European Standard EN 1731:2006.
<b>EN 1731 Classification:</b>	Increased robustness, symbol S.

## Basic description

<b>Body/Frame:</b>	Polypropylene (PP)
<b>Lens:</b>	Polypropylene (PP) and steel mesh
<b>Headband:</b>	Nylon (PA)

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A member of BSI Group of Companies.

# EU Type Examination Certificate

No. CE 812330

## Product Details

Product type:	Personal eye protection – Faceshield
Models:	BBHG+BBMEFV8
Technical Specification:	Harmonized European Standard EN 166:2001.
EN 166 Classification:	Optical Class 1 Protection against high speed particles, medium energy impact, symbol B Protection against droplets of liquids, symbol 3
Technical Specification:	Harmonized European Standard EN 1731:2006.
EN 1731 Classification:	Protection against high speed particles, low energy impact, symbol F
Basic description	
Body/Frame:	Polypropylene (PP)
Lens / Visor:	Polycarbonate (PC) Polypropylene (PP) and steel mesh
Headband:	Nylon (PA)

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Expiry Date: 2029-09-04



# EU Type Examination Certificate

No. CE 812330

## Product Details

Product type:	Personal eye protection – Faceshield
Models:	<b>BBFKC+BBFKV</b>
Technical Specification:	Harmonized European Standard EN 166:2001.
EN 166 Classification:	Optical Class 1 Protection against high speed particles, medium energy impact, symbol B Protection against droplets of liquids, symbol 3
Technical Specification:	Harmonized European Standard EN 1731:2006.
EN 1731 Classification:	Protection against high speed particles, low energy impact, symbol F

## Basic description

Body/Frame:	Polypropylene (PP)
Lens / Visor:	Polycarbonate (PC) Polypropylene (PP) and steel mesh

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# EU Type Examination Certificate

No. CE 812330

## Certificate Administration Details

Products initially approved on BSI Certificate: CE 691450

## Certificate Administration Record and BSI internal Technical File Review reference

Issue date	Comments	BSI Review Ref.
September 2024	First Issue	2797:24:30209517

**Note:** The Certificate holder is responsible for ensuring that the Notified Body is advised of changes to any aspect of the overall processes utilised in the manufacture of the product, failure to do so could invalidate the Certificate in respect of product manufactured following the introduction of such changes.

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