



This is to certify that: Centurion Safety Products Limited

**Howlett Way** 

Fison Way Industrial Park

Thetford IP24 1HZ

United Kingdom

Holds Certificate Number: CE 682957

In respect of:

**Helmet Mounted Ear Defenders to EN 352-3:2002** 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):

Previous Notified Body: BSI 0086

First Issued: 2019-05-20 Latest Issue: 2019-10-24 Drs. Dave Hagenaars, Managing Director

Effective Date: 2019-10-24 Expiry Date: 2024-05-20

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...making excellence a habit."



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No. CE 682957

#### **Product Specification**

Scala X Range:

Helmet mounted ear defenders for use with Centurion Safety Products industrial safety **Product Description:** 

helmets by use of the Centurion Connect, Euro or Contour Clips which locate into

Accessory Slots in the helmets.

For use with safety helmet models 1100, 1125, Reflex, Concept, Nexus, Spectrum and

Vision Plus.

Large size range Size:

1000 8000 Frequency (Hz) 125 250 **500** 2000 4000 **Performance Data:** 

> 32.3 Mf (dB) 11.9 16.4 22.3 30.8 34.5 34.6 sf (dB) 2.9 2.8 3.6 3.6 3.4 2.8 6.9 APVf (dB) 9.1 13.6 18.7 28.7 27.4 31.7 27.7

{APVf=Mf-sf}

L: 15 dB **SNR:** 25 dB **H:** 29 dB M: 22 dB

EN 352-3:2002 Hearing protectors - General requirements - Part 3: Ear-Muffs **Technical** 

attached to an industrial safety helmet. **Specification:** 

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### **Product Specification (continued)**

Scala XI Range:

Helmet mounted ear defenders for use with Centurion Safety Products industrial safety **Product Description:** 

helmets by use of the Centurion Connect, Euro or Contour Clips which locate into

Accessory Slots in the helmets.

For use with safety helmet models 1100, 1125, Reflex, Concept, Nexus, Spectrum and

Vision Plus.

Large size range Size:

Frequency (Hz) 125 250 **500** 1000 2000 4000 8000 **Performance Data:** 

> 16.6 37.5 35.6 41.6 Mf (dB) 21.8 25.6 44.0 7.2 sf (dB) 3.5 2.6 2.9 2.9 3.8 6.6 APVf (dB) 13.0 18.9 21.8 34.9 32.7 37.4 34.4

{APVf=Mf-sf}

**SNR:** 30 dB **H:** 34 dB **M:** 27 dB L: 20 dB

EN 352-3:2002 Hearing protectors - General requirements - Part 3: Ear-Muffs **Technical** 

attached to an industrial safety helmet. **Specification:** 

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#### **Certificate Administration Details**

Technical File Reference: 'EAR DEFENDERS Scala X and Scala XI'

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

Issue date	Comments	<b>BSI Review Ref.</b>
May 2019	First Issue. Transition of Scala X and Scala XI from CE 0620 which was issued under the PPE Directive 89/686.	0086:19:8850711

Note: The Certificate holder is responsible for keeping the Notified Body advised of changes to any aspect of the overall process used in the manufacture of the product

#### **Monitoring of manufactured PPE**

The EC Quality of Production by Monitoring requirements, Module D, for the product are referenced in BSI issued Certificate Number CE 01544

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