

## DECLARATION OF CONFORMITY

Manufacturer's Name: Sensear Pty Ltd.  
 Manufacturer's Address: 4 Hehir Street, Belmont, Western Australia, 6104 Australia

This declaration of conformity is issued under the sole responsibility of the manufacturer and herewith declares that the products **SM1P EX** and **EXDP** series Smart Muff Headsets.

Conforms to the following directives:  
 2011/65/EU (L174/88-110) RoHS Directive  
 (EU)2016/425 (L81/51-98) PPE Directive  
 2014/53/EU (L153/62-106) Radio Equipment Directive  
 2014/34/EU (L96/309-356) ATEX Directive

As attested by conformity with harmonized standards

**RoHS:**

RoHS 2 Directive 2011/65/EU

**EMC and EMF Specifications:**

Electromagnetic Compatibility	EN301 489-1: V2.1.1 (2017-02)
Electromagnetic Compatibility	EN301 489-17: V3.1.1 (2017-02)
Electromagnetic Compatibility	EN301 357: V2.1.1 (2017-06)
Electromagnetic Compatibility	EN300 328: V2.2.2 (2019-07)
Electromagnetic Compatibility	EN61000-6-2 Ed 3.0
Electromagnetic Compatibility	EN61000-6-3 Ed 2.1
Electromagnetic Fields	EN62479:2010

**Explosive atmospheres:**

**Notified Body number: 0598**

SGS Fimko Oy Takomotie 8, FI-00380 Helsinki, Finland

**Certification Number:** Baseefa18ATEX0049X – Issue 2 / IECEx BAS 18.0035X

Explosive atmospheres	EN 60079-0:2018
Explosive atmospheres	EN 60079-11:2012

**Safety Specifications:**

IT Equipment	EN62368-1: 2014 +AC:2015
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**PPE Specifications:**

**PPE Conformance:** Finnish Institute of Occupational Health, Topeliuksenkatu, 41b, FI-00250 Helsinki, Finland, Notified Body: 0403 performed the EU Type Examination (Module B) and issued the EU type-examination certificate numbers 29223RGS02 and 10409GDS01.

This product is Category III and is subject to Module D conformity to type based on quality assurance of the production process and is under the surveillance of BSI Group ANZ Pty Ltd (Notified Body 2797). Certification Number: CE 717133

**Single protection:**

EN 352-1:2020 Hearing protectors. General requirements Part 1: Ear-muffs  
 EN 352-3:2020 Hearing protectors. General requirements Part 3: Ear-muffs attached to an industrial safety helmet  
 EN 352-4:2020 Hearing protectors. General requirements Part 4: Level-dependent ear-muffs  
 EN 352-6:2020 Hearing protectors. General requirements Part 6: Ear-muffs with electrical audio input

**Dual protection:**

EN 352-6:2020 Hearing protectors. General requirements Part 6: Ear-muffs with electrical audio input  
 EN 352-7:2020 Hearing protectors. General requirements Part 7: Level-dependent ear-plugs

Sensear PTY Ltd: Hehir Street, Belmont, Perth, Western Australia **Date:** 27 July 2023

*William Choo*

**William Choo**

Engineering & Operations Director

Tel: +61 8 9277 7332, Toll Free: 1-300-859-120, Web: [www.sensear.com](http://www.sensear.com)

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