## **EU DECLARATION OF CONFORMITY - ATEX**



**CERTIFICATE ID** 

202305016 CWBT02

Manufacturer:

CareWhere Ltd

**Bourne House, Prince Edward Street** 

Berkhamsted, Hertfordshire

HP4 3EZ. UK

Declares and bears sole responsibility for the following products:

**GPS Lone Worker Protection System 2023** 

to comply with the following directives:

Directive 2014/34/EU (ATEX)

Standards applied to verify compliance with Directives 2014/34/EU (ATEX):

- EN 60079-0:2012/A13
- EN 60079-0 A11 COR1:2013 Ed:6
- EN 60079-11:2012 Ed:6
- **IECE**x
- IEC 60079-0:2011
- IEC 60079-11:2011

The markings on the equipment shall include the following:



GAS

II 3 Gc ic IIA / T5

DUST

II 3 Dc ic IIIA / T5

Summary

ATEX Category 3

Areas where an explosive atmosphere is not likely to occur. Gas – zone 2 / Dust zone 22.

**Equipment Group** 

II 3 (Gas, vapour, mist, dust), level 3 (low level of ignition protection under normal conditions).

Safety Type

Gc/Dc

Zone 2 (Gas)/Zone 22 (Dust)

Ic / Intrinsic safety

limited surface temperature / limited ignition energy.

Tc/Dc/Zone 22

Dust tight enclosure

Least dangerous

Gas Type

IIA (Gas) / IIIA (Dust)

This certificate relates only to the design, examination, and test of the equipment and not to the manufacturing process and supply of this equipment.

Full technical documents are available from CareWhere Ltd.

Limitations of use - DO NOT charge this device in known gas-risk environments.

Manufacturer

Date 1st March 2023

**Authorised Signatory** 

Name: Jon Bryan / Director