

UK DECLARATION OF CONFORMITY

We hereby declare that the product named below has been designed to comply with the relevant requirements of the referenced regulations and standards.

Product Measuring and control unit and sensor
OMS-1 Control Unit
OMS Sensor

Manufacturer Labkotec Oy
Myllyhaantie 6
FI-33960 Pirkkala
Finland

Regulations The product is in accordance with the following UK Regulations:

S.I. 2016/1091	Electromagnetic Compatibility Regulations
S.I. 2016/1107	Potentially Explosive Atmospheres Regulations
S.I. 2016/1101	Electrical Equipment (Safety) Regulations
S.I. 2012/3032	Electrical and Electronic Equipment Regulations

Standards The following designated standards were applied:

EMC: EN IEC 61000-6-1:2019
EN IEC 61000-6-3:2021
EN IEC 61000-3-2:2019
EN 61000-3-3:2013/A1:2019

LVD: EN 61010-1:2010/A1:2019/AC:2019-04

ATEX: EN IEC 60079-0:2018
EN 60079-11:2012
EN 60079-25:2010/AC:2013

UK-type examination certificate: CML 21UKEX21350X.
Approved Body: Eurofins CML, Approved Body number 2503.


The revised harmonised standards have been compared to the previous standard versions used in the original type certification and no changes in the "state of the art" apply to the equipment.

RoHS: EN IEC 63000:2018

The product is UKCA-marked since 2022.

Signature This declaration of conformity is issued under the sole responsibility of the manufacturer. Signed for and on behalf of Labkotec Oy.

Pirkkala 10.1.2022



Janne Uusinoka, CEO
Labkotec Oy