

EU DECLARATION OF CONFORMITY

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

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

Manufacturer Labkotec Oy
Myllyhaantie 6
FI-33960 Pirkkala
Finland

Directives The product is in accordance with the following EU Directives:
2014/30/EU Electromagnetic Compatibility Directive (EMC)
2014/35/EU Low Voltage Directive (LVD)
2014/34/EU Equipment for Potentially Explosive Atmospheres Directive (ATEX)
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)

Standards The following 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

EC-type examination certificate: EESF 21 ATEX 023X.

Notified Body: Eurofins Expert Services Ltd, Notified Body number 0537.

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 CE-marked since 2012.

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

Pirkkala 4.8.2021


Janne Uusinoka, CEO
Labkotec Oy