

EC Declaration of Conformity

Corresponds to EN ISO/IEC 17050-1:2010



The undersigned, representing the following supplier

Evikon MCI OÜ, reg. 10299402

Teaduspargi 7/9, Tartu, 50411 Estonia

as the developer and manufacturer of the products listed, declare under our sole responsibility that the product trade named as

Stationary gas transmitters, based on metal-oxide, electrochemical, catalytic bead (pellistor), photoionization (PID) or optical sensors,

Series E2648, versions E2648-xx for a range of toxic or combustible gases, with or without -RP33 remote probe

to which this declaration relates, are in the state as delivered in conformity with the provisions of the following EC Directives when used in accordance with the installation and operating instructions contained in the product documentation:

Council Directive 2014/30/EU, EMC Electromagnetic Compatibility, Council Directive 2014/35/EU, Low Voltage Electrical Equipment.

Conformity to the Directives is assured through application of the following harmonized EN standards:

EN 61000-6-3:2020, EN 61326-1:2013 (EMC, Emissions)

EN 61000-6-1:2019, EN 61000-6-2:2019 (EMC, Immunity)

EN 50491-4-1:2012 - General functional safety requirements for HBES and BACS (Low Voltage)

EN 60079-29-1:2016 - Gas detectors - Performance requirements of detectors for flammable gases

EN 60079-29-2:2015 - Gas detectors - Selection, installation, use and maintenance

EN 60079-29-3:2014 - Gas detectors - Guidance on functional safety of fixed gas detection systems

The design and the manufacturing process used for the equipment listed are in conformity with the quality requirements process required by ISO 9001:2015 Quality management systems standard.

CE implementation date: December 2020

Authorized by

Madis Einasto
CEO, Managing Director
Authorized Signatory

Signature

Toomas Viires
Production Manager

Signature