EU- DECLARATION OF CONFORMITY

Transus Instruments BV Bloesemlaan 4 3897LN Zeewolde The Netherlands





Hereby declares as manufacturer that the product(s):

Product type Ultrasonic Flowmeter
Function Gas flow measurement
Model UIM Series Flowmeter

Temperature (ambient)
Temperature (process)
Pressure range (process)

-30°C to +60°C per nameplate per nameplate

Year of manufacture 2021

Is in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards:

Directive	Harmonized Standards and	Remarks
	specifications	Clara D
Electromagnetic Compatibility (EMC). (for	61000-6-3 (2007) + A1 (2011).	Class B
emission purposes): EMC Directive		
2014/30/EC		
EMC (for immunity purposes): MID Directive	OIML R137-1&2, Edition 2012.	Class A
2014/32/EC,		
Directive 2014/30/EC		
"ATmosphere EXplosible" (ATEX) Directive	EN 60079-0: 2018	Markings: UIM Series Flowmeter
2014/34/EU	EN 60079-11: 2012	
Notified Body for EU-Type Examination:	EU-Type examination certificate	II 1 G Ex ia IIC T4 Ga
DEKRA Certification BV (0344)	DEKRA 16ATEX0014 X	(CX)
Meander 1051, Arnhem,		
The Netherlands		
Measurements Instruments Directive (MID)	OIML R137-1 (2012) "Gas Meters"	EU Type examination certificate
2014/32/EU	Accuracy class 1,0	T10983 rev. 3
Notified Body for EU Type examination:		
NMi Certain B.V. (NB nr. 0122)		
The Netherlands		
Pressure equipment directive (PED)	ASME B31.3 / ASME VIII	Module Bo – Certificate
2014/68/EU	PED 2014/68/EU / Category III,	CE-PED-D-10210412-00-21-NLD-Rev.01
Notified Body for design verification:	Fluid group I	
Bureau Veritas ((NB nr. 1117)		Module D – Certificate
The Netherlands		CE-PED-Bo-10210412-01-21-NLD-rev.00

The product must be installed in accordance with the applicable regulations and manufacturer's instructions.

Signed for Transus Instruments BV. Zeewolde, the Netherlands on Friday, 02 July 2021 by

Representative:

Function:

A Jan Stehouwer General Manager

TRANSUS INSTRUMENTS B.V.

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