

Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2017
Registration number: **K 070**

of **KROHNE AG**
Production facility KROHNE Altometer

This annex is valid from: **22-11-2023** to **01-01-2025**

Replaces annex dated: **19-10-2022**

Location(s) where activities are performed under accreditation

Head Office

Kerkeplaat 12
3313 LC
Dordrecht
The Netherlands

Location	Abbreviation/ location code
Kerkeplaat 12 3313 LC Dordrecht The Netherlands	DO

HCS code	Measured quantity, Instrument, Measure	Range	CMC¹	Remarks	Location
FL 0 0	Flow of liquids				
FL 1 1	Liquid flow rate (water)	(0.005 – 8.5) m ³ /s	0.026%	PSTA04; busmethode reference volume > 30 m ³	DO
			0.033%	PSTA04; busmethode reference volume > 11.6 m ³	

This annex has been approved by the Board of the
Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas

¹ Calibration and Measurement Capability (CMC): Demonstrated measurement uncertainty, with coverage probability of 95%, in a given measurement point or measurement range. Measurement uncertainty, U , is calculated according to EA-4/02 "Evaluation of the Uncertainty of Measurement in Calibration".

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HCS code	Measured quantity, Instrument, Measure	Range	CMC ¹	Remarks	Location
FL 1 1	Liquid flow rate (water)	(0.005 – 8.5) m ³ /s	0.029%	PSTA04; pulsmethode reference volume > 30 m ³	
			0.035%	PSTA04; pulsmethode reference volume > 11.6 m ³	
		(0.005 – 1.5) m ³ /s	0.028%	PSTA05; bus/pulsmethode reference volume > 10 m ³	DO
		(0.0007 – 1.5) m ³ /s	0.11%	PSTA05; bus/pulsmethode reference volume > 0.7 m ³	
FL 1 1	Liquid flow rate (water)	(0.0001 – 0.045) m ³ /s	0.016%	PSTA15; bus/pulsmethode	DO

Remarks:

Calibration with PSTA04 and PSTA05 is performed with one or several volume measurements (Gravitational method)
 The calibrations are carried out at an ambient temperature of nominal 20 °C.