

Annex to declaration of accreditation (scope of accreditation)
 Normative document: EN ISO/IEC 17025:2017
 Registration number: **K 153**

of **Emerson Process Management Flow B.V.**
Part of Measurement Solutions

This annex is valid from: **10-07-2024** to **01-11-2025**

Replaces annex dated: **13-10-2021**

Location(s) where activities are performed under accreditation

Head Office

Neonstraat 1
 6718 WX
 Ede
 The Netherlands

Location	Abbreviation/ location code
Neonstraat 1 6718 WX Ede The Netherlands	ED

HCS code	Measured quantity, Instrument, Measure	Range	CMC ¹	Remarks	Location
FL 1 0	FLOW OF LIQUIDS				
				SSF1B	
FL 1 2	Flow Meters (water)	0.067 – 36 kg/min	0.030 %	Standard method	ED
		0.067 – 36 kg/min	0.017 %	Enhanced method	
		995.0 – 999.7 kg/m ³	0.08 kg/m ³	Comparison method	
		0.067 – 36 l/min	0.031 %	Standard method, Density correction applied.	
		0.067 – 36 l/min	0.019 %	Enhanced method, Density correction applied.	

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".

of **Emerson Process Management Flow B.V.**
Part of Measurement Solutions

This annex is valid from: **10-07-2024** to **01-11-2025**

Replaces annex dated: **13-10-2021**

HCS code	Measured quantity, Instrument, Measure	Range	CMC ¹	Remarks	Location
				SSF2A	
FL 1 2	Flow Meters (water)	0.5 – 2750 kg/min	0.030 %	Standard method	ED
		2.8 – 2750 kg/min	0.017 %	Enhanced method	
		995.0 – 999.7 kg/m ³	0.08 kg/m ³	Comparison method	
		0.5 – 2750 l/min	0.031 %	Standard method, Density correction applied.	
		2.8 – 2750 l/min	0.019 %	Enhanced method, Density correction applied.	
				SSF3A	
FL 1 2	Flow Meters (water)	20 – 20000 kg/min	0.030 %	Standard method	ED
		36 – 20000 kg/min	0.017 %	Enhanced method	
		995 – 999.7 kg/m ³	0.08 kg/m ³	Comparison method	
		20 – 20000 l/min	0.031 %	Standard method, Density correction applied.	
		36 – 20000 l/min	0.019 %	Enhanced method, Density correction applied.	

Remarks:

Standard method; utilizes minimum batch times, minimum batch sizes and stacks batches on the scale to maximum load, to achieve a CMC of 0.03% on mass.

Enhanced method; increases the minimum batch time, increases the batch size, and drains after every batch, to achieve a CMC of 0.017% on mass.