

## Requirements for maximum measurement uncertainty in continuous emission measurement (AMS), status 2022

component	Germany P in %	UK (Env. Agency) P in %	France P in %	The Netherlands P in %	Italy P in %	Denmark P in %	Sweden P in %	Finland P in %
HCHO	30							
NH <sub>3</sub>	40	30	40	40	40 % < 20 mg/m <sup>3</sup> 10 % for > 20 mg/m <sup>3</sup>	40		40
Hg	40	30		40		40		40
O <sub>2</sub>	6*	0,5 %vol	15**		10 % of 21 %vol	6*		
CO <sub>2</sub>	6*				10 % of 25 %vol	6*		
N <sub>2</sub> O	20			40				
H <sub>2</sub> O	30*	20	30***		30 % of 25 %vol	30*		
CH <sub>4</sub>	20			40				

IED component	EU P in %
CO	10
Dust	30
HCl	40
HF	40
NO <sub>x</sub>	20
SO <sub>2</sub>	20
TVOC	30

\* EN 15259, 8.3 Note 10 for periodic measurement as percentage of measurement range

\*\* of the reference value

\*\*\* of the measured value