

Reaction to the proposal for changes of MID – Annex VI - Thermal meters (MI-004)

	Who	chapter	comment	Answer of draft group for cooling
1	Dr. Wilfried A.J. de Waal Policy Coordinator Legal and Scientific Metrology	all	I would like to express my support for the proposal on thermal energy meters. It is nice to see that a high level of consensus seems to have been reached!	-
2	GUM Poland	1.1.	The submitted proposal still does not comply with the provisions of EN 1434-1:2019-01. EN 1434-1:2019-01 in paragraph 7.2 states: "1, 2, 3, 5 or 10 K." There is not complete freedom as in the proposed notation.	<i>The proposal of the wording the chapter 1.1 is fully in line with the approved standard EN 1434-1:2022, paragraph 7.2), that supersedes EN 1434-1:2015+A1:2018</i>
3	French authorities of legal metrology	all	No comments. We support the proposals	-
4	Finland	all	We support the changes in order to include measuring instrument for cooling to the MID. The proposed changes would not affect the requirements for heat meters already covered by the MID and on the market.	-
5	Norway	all	Appropriate.	-
6	SWEDAC	all	We are in favour of including thermal energy meters for cooling even if it not within the EUC call.	-
7	Germany	all	While thermal energy meters were not part of the Commission's request to WELMEC, Germany supports the inclusion of these meters in the MID.	-
8	Romania	all	We support all the amendments	-

*) EN 1432-1:2022, paragraph 7.2

7.2 Temperature difference

The ratio between the upper and lower limit of the temperature difference shall not be less than 10, with the exception of thermal energy meters for cooling circuits. The smallest temperature difference is specified in the type examination certificate of the meter or sub-assembly.