WELMEC

States with legal regulations for putting into use of measuring instruments, covered by the MID

State	Austria	Austria (in service)	Belgium	Belgium (in service)	Bulgaria	Bulgaria (in service)	Croatia	Croatia (in service)	Cyprus	Cyprus (in service)	Czech Republic	Czech Rep. (in service)	Denmark	Denmark (in service)	Estonia	Estonia (in service)	Finland	Finland (in service)	France	France (in service)	Germany	Germany (in service)	Greece	Greece (in service)	Hungary	Hungary (in service)	Iceland	Iceland (in service)	Ireland	Ireland (in service)	Italy	Italy (in service)
MI-001: Water Meters																																
Cold Water Meters:																																
residential use	1	+	1	=	1	+	1	=	1		1	+	1	+	1	=	1		1	+	1	+			1	=	1	+	1	=	1	
commercial & light industrial use	1	+	1	=	1	+	1	=	1		1	+	1	+	1	=	1		1	+	1	+			1	=	1	+	1	=	1	
Warm Water Meters:																																
residential use	1	+	1	=	1	+	1	=	1		1	+	1	+	1	=	1		1	+	1	+			1	=	1	+	0		1	
commercial & light industrial use	1	+	1	=	1	+	1	=	1		1	+	1	+	1	=	1		1	+	1	+			1	=	1	+	0		1	
MI-002: Gas Meters & Conversion Devises																																
Gas Meters:																																
residential, commerc. & light ind. use	1	+	1	+	1	=	1	=	0		1	=/+	1	+	1	+	1		1	+	1	+			1	=	1	+	1	=	1	
Volume conversion devices:																																
residential use	1	+	1		1	=	1	=	0		1	=	1	+	1	=	0		1	+	1	+			1	=	1	+	1	=	1	=
commercial & light industrial use	1	+	1		1	=	1	=	0		1	=	1	+	1	=	0		1	+	1	+			1	=	1	+	1	=	1	=
MI-003: Active Electrical Energy Meters																																
residential	1	+	1	+	1	=	1	=	1		1	+	1	+	1	=	1		1		1	+			1	=	1	+	1	=	1	
commerc. & light ind. use	1	+	1	+	1	=	1	=	1		1	+	1	+	1	=	1		1		1	+			1	=	1	+	1	=	1	
MI-004: Thermal Energy Meters																																
residential use	1	+	1		1	=	1	=	0		1	=	1	+	1	=	1		1	+	1	+			1	=	1	+	0		1	
commercial & light industry use	1	+	1		1	=	1	=	0		1	=	1	+	1	=	1		1	+	1	+			1	=	1	+	0		1	
MI-005: Measuring Systems for Liquids other than Water																																
Fuel dispensers:																																
Liquids	1	+	1	=	1	=	1	=	1		1	=	1	+	1	=	1	=	1	=	1	=			1	=	1	+	1	=	1	=
Liquefied gases	1	=	1	=	1	=	1	=	1		1	=	1	+	1	=	0		1	=	1	=			1	=	1	+	0		1	=
Systems on (un)loading ships:	1	+	1	=	1	=	1	=	1		1	=	1	+	1	=	0		1	=	1	=			1	=	1	+	0		1	
Systems on (un)loading rail:	1	+	1	=	1	=	1	=	1		1	=	1	+	1	=	1	=	1	=	1	=			1	=	1	+	0		1	
Systems on (un)loading road tankers:	1	+	1	=	1	=	1	=	1		1	=	1	+	1	=	1	=	1	=	1	=			1	=	1	+	1	=	1	
Systems for refuelling aircraft:	1	+	1	=	1	=	1	=	1		1	=	1	+	1	=	1	=	1	=	1	=			1	=	1	+	0		1	
Systems for cryogenic liquids:	1	=	1	=	1	=	1	=	1		1	=	1	+	0		0		1	=	1	=			1	=	1	+	0		1	
Systems for milk:	1	+	1	=	1	=	1	=	1		1	=	1	+	1	=	1	=	1	=	1	=			1	=	1	+	1	=	1	=
Systems for liquids:	1	+	1	=	1	=	1	=	1		1	=	1	+	1	=	1	=	1	=	1	=			1	=	1	+	0		1	=
Systems for liquefied gases:	1	=	1	=	1	=	1	=	1		1	=	1	+	1	=	1	=	1	=	1	=			1	=	1	+	0		1	=
MI-006: Automatic Weighing Instruments																																
Automatic catchweighers:																																
Automatic checkweighers:	1	+	1	+	1	=	1	=	1		1	+	1	+	1	=	1	+	1	+	1	+			1	=	1	+	1	=		
Weight labellers:	1	+	1	+	1	=	1	=	1		1	+	1	+	1	=	1	+	1	+	1	+			1	=	1	+	1	=	1	=
Weight/price labellers:	1	+	1	+	1	=	1	=	1		1	+	1	+	1	=	1	+	1	+	1	+			1	=	1	+	1	=	1	=
Automatic gravim. filling instruments:	1	+	1	+	1	=	1	=	1		1	+	1	+	1	=	1	+	1	+	1	+			1	=	1	+	1	=	1	=
Discontinuous totalisers:	1	+	1	+	1	=	1	=	1		1	+	1	+	1	=	1	+	1	+	1	+			1	=	1	+	1	=	1	=
Continuous totalisers:	1	+	1	+	1	=	1	=	1		1	+	1	+	1	=	1	+	1	+	1	+			1	=	1	+	1	=	1	=
Rail-weighbridges:	1	+	1	+	1	=	1	=	0		1	+	1	+	1	=	1	+	1	+	1	+			1	=	1	+	0			
MI-007: Taximeters	1	+	1	+	1	+	1	+	1		1	=	1	+	1	=	1	=	1	+	1	+			1	=	1	+	1	=	1	
MI-008: Material Measures																																
Material measure of length:	1	+	1		1	+	1	=	0		1	=	0		1	=	1	=	1		1	+			1	=	1	+	1	=	1	
Capacity serving measures:																																
Serving measures:	1	=	1		1		1	=	1		1		0		1	=	1	=	0		1	+			1	=	1	+	1	=	1	
Transfer measures:	1	=	1		1		1	=	1		1		0		1	=	1	=	1		1	+			1	=	1	+	1	=	1	
MI-009: Dimensional Measuring Instruments																																
Length measuring instruments:	1	+	1		0		1	=	0		1	=	0		1	=	1	=	0		1	+			1	=	1	+	1	=	1	
Area measuring instruments:	1	+	1		0		1	=	0		1	=	0		1	=	0		1	=	1	+			1	=	1	+	1	=	1	
Multi-dimensional measuring instr.:	1	+	1		0		1	=	0		1	=	1	+	1	=	1	=	1		1	+			1	=	1	+	1	=	1	
MI-010: Exhaust Gas Analysers	0		1		1	=	1	=	1		1	=	0		1	=	0		1	+	1	=			1	=	1	+	1	=	1	
Changed since							30.04.2014	30.04.2014			19.04.2013	19.04.2013																		16.04.2024		

State	Latvia	Latvia (in service)	Lithuania	Lithuania (in service)	Luxembourg	Luxembourg (in service)	Malta	Malta (in service)	Netherlands	Netherlands (in service)	Norway	Norway (in service)	Poland	Poland (in service)	Portugal	Portugal (in service)	Romania	Romania (in service)	Slovakia	Slovakia (in service)	Slovenia	Slovenia (in service)	Spain	Spain (in service)	Sweden	Sweden (in service)	Switzerland	Switzerland (in service)	Turkey	Turkey (in service)	United Kingdom	United Kingdom (in service)
MI-001: Water Meters																																
Cold Water Meters:																																
residential use	1	=	1	=	1	+	1	=	0		1		1	+	1	=	1	+	1	+	1	+	1		1	+	0		1		1	+
commercial & light industrial use	1	=	1	=	1	+	1	=	0		1		1	+	1	=	1	+	1	+	1	+	1		0		0		1		0	
Warm Water Meters:																																
residential use	1	=	1	=	1	+	0		0		1		1	+	1	=	1	+	1	+	1	+	1		1	+	1	+	1		0	
commercial & light industrial use	1	=	1	=	1	+	0		0		1		1	+	1	=	1	+	1	+	1	+	1		0		1	+	1		0	
MI-002: Gas Meters & Conversion Devises																																
Gas Meters:																																
residential, commerc. & light ind. use	1	=	1	=	1	=	1	=	1	+	0		1	+	1	=	1	+	1	+	1	+	1		1		1	+	1		1	=
Volume conversion devices:																																
residential use	1	=	1	=	1	=	0		1	+	0		0		1	=	1	+	1	+	1	+	1		1		1	+	1		0	
commercial & light industrial use	1	=	1	=	1	=	0		1	+	0		0		1	=	1	+	1	+	1	+	1		1		1	+	1		0	
MI-003: Active Electrical Energy Meters																																
residential	1	=	1	=	1	=	0		1	+	1	=	1	=	1	=	1	=	1	+	1	+	1	+	1		1	=	1		1	=
commerc. & light ind. use	1	=	1	=	1	=	0		1	+	1	+	1	=	1	=	1	=	1	+	1	+	1	+	1		1	=	1		1	=
MI-004: Thermal Energy Meters																																
residential use	1	+	1	=	1	=	0		1	+	1		1	=	1		1	=	1	+	1	+	1		1	+	1	+			0	
commercial & light industry use	1	+	1	=	1	=	0		1	+	1		1	=	1		1	=	1	+	1	+	1		0		1	+			0	
MI-005: Measuring Systems for Liquids other than Water																																
Fuel dispensers:																																
Liquids	1	=	1	=	1	=	0		1	=	1	=	1	=	1	=	1	=	1	+	1	=	1	=	1	=	1	+	1		1	+
Liquefied gases	1	=	1	=	1	=	0		1	=	1	=	1	=	1	=	1	=	1	+	1	=	1		1	=	1	+	1		0	
Systems on (un)loading ships:	1	=	1	=	1	=	0		1	=	1	=	1	=	1	=	1	=	1	+	1	=	1		0		1	+	1		0	
Systems on (un)loading rail:	1	=	1	=	1	=	0		1	=	1	=	1	=	1	=	1	=	1	+	1	=	1		0		1	+	1		0	
Systems on (un)loading road tankers:	1	=	1	=	1	=	0		1	=	1	=	1	=	1	=	1	=	1	+	1	=	1	=	0		1	+	1		1	=
Systems for refuelling aircraft:	1	=	1	=	1	=	0		1	=	1	=	1	=	1	=	1	=	1	+	1	=	1		0		1	+	1		0	
Systems for cryogenic liquids:	1	=	1	=	1	=	0		1	=	1	=	1	=	1		0		1	+	1	=	1		0		1	+	1		0	
Systems for milk:	1	=	1	=	1	=	0		1	=	1	+	1	=	1	=	1	=	1	+	1	=	1		0		1	+	1		0	
Systems for liquids:	1	=	1	=	1	=	0		1	=	1	=	1	=	1	=	1	=	1	+	1	=	1		0		1	+	1		0	
Systems for liquefied gases:	1	=	1	=	1	=	0		1	=	1	=	1	=	1		1	=	1	+	1	=	1		0		1	+	1		0	
MI-006: Automatic Weighing Instruments																																
Automatic catchweighers:																																
Automatic checkweighers:	1	+	1	=	1	+	1	=	1	+	1	+	1	+	1	+	1	+	1	+	1	+	1		1	=	1	+	1		0	
Weight labellers:	1	+	1	=	1	+	1	=	1	+	1	+	1	+			1	+	1	+	1	+	1		1	=	1	+	1		1	+
Weight/price labellers:	1	+	1	=	1	+	1	=	1	+	1	+	1	+			1	+	1	+	1	+	1		1	=	1	+	1		1	+
Automatic gravim. filling instruments:	1	+	1	=	1	+	1	=	1	+	1	+	1	+	1	+	1	+	1	+	1	+	1		1	=	1	+	1		1	+
Discontinuous totalisers:	1	+	1	=	1	+	1	=	1	+	1	+	1	=	1		1	+	1	+	1	+	1		1	=	1	+	1		1	+
Continuous totalisers:	1	+	1	=	1	+	1	=	1	+	1	+	1	=	1	+	1	+	1	+	1	+	1		1	=	1	+	1		1	+
Rail-weighbridges:	1	+	1	=	1	+	0		1	+	1	+	1	=	1		1	+	1	+	1	+	1		0		1	+	1		1	+
MI-007: Taximeters	1	+	1	=	1	=	1	=	1	+	1	=	1	=	1	+	1	+	1	+	1	+	1	+	1	=	1	+			1	=
MI-008: Material Measures																																
Material measure of length:	1	+	1	=	1	=	1	=	0		1	=	0		1	+	1	+	1	+	1	+	1		0		1	=	1		1	+
Capacity serving measures:																																
Serving measures:	1	=	1	=	1	=	1	=	0		0		0		1		1	=	1	+	1	=	1		0		1		1		1	=
Transfer measures:	1	=	1	=	1	=	1	=	0		0		0		1		1	=	1	+	1	=	1		0		1		1		1	=
MI-009: Dimensional Measuring Instruments																																
Length measuring instruments:	1	+	1	=	1	=	0		0		1	=	0		1	=	1	+	1	+	1	+	1		0		1	=	1		0	
Area measuring instruments:	1	+	1	=	1	=	0		0		0		1	=	1	=	1	+	1	+	0		1		0		0	=	1		0	
Multi-dimensional measuring instr.:	1	=	1	=	1	=	0		1	=	1	=	0		1		1	+	1	+	0		1		0		1	=	1		0	
MI-010: Exhaust Gas Analysers	1	=	1	=	1	=	0		1	=	1		1	=	1	=	1	+	1	+	1	=	1	=	1		1	=			1	+
Changed since									01.01.2015	01.01.2015																	01.01.2014	01.01.2014				