



Appointment to act as a Conformity Assessment Body

The Measuring Instruments Regulations (SI 2016/1153), as amended.

Conformity assessment body details

Body Name	<i>Eidgenössisches Institut für Metrologie METAS - Konformitätsbewertungs-stelle METAS-Cert</i>
Appointment Type	Approved Body
Appointment Number	1259

Appointment details

Appointment	Having been successfully assessed the above Conformity Assessment Body has been appointed to assess the conformity of the product categories and for the modules identified below and has been appointed under the terms of the Mutual Recognition Agreement between the United Kingdom and Switzerland
Northern Ireland	The body has not been appointed to act in respect of Conformity Assessment activities undertaken for goods for supply in Northern Ireland.

Accreditation details

Accreditation Body	<i>Swiss Accreditation Service SAS</i>
Accreditation Standard	17065
	The scope of the accreditation covers the product categories and conformity assessment procedures concerned in this appointment.

Revision details

Version	Date	Details
1	31 October 2023	Initial issue

The current validity of this document should be confirmed through the CAB's current listing on the UK Market Conformity Assessment Database.

Details of appointment

<i>Product categories</i>	<i>Assessment Procedure as defined in Schedule 1B of the Regulations</i>
MI-001 Water Meters	Module B Type examination Module D Conformity to type based on quality assurance of the production process Module F Conformity to type based on product verification Module H1 Conformity based on full quality assurance plus design examination
MI-002 Gas Meters	Module B Type examination Module D Conformity to type based on quality assurance of the production process Module F Conformity to type based on product verification Module H1 Conformity based on full quality assurance plus design examination
MI-003 Active energy electrical meters	Module B Type examination Module D Conformity to type based on quality assurance of the production process Module F Conformity to type based on product verification Module H1 Conformity based on full quality assurance plus design examination

Product categories	Assessment Procedure as defined in Schedule 1B of the Regulations
MI-005 Measuring systems for the continuous and dynamic measurement of quantities of liquid other than water:	
<ul style="list-style-type: none"> - Measuring systems on a pipelines (Accuracy Class 0.3) - Fuel dispensers (not for liquefied gases) (Accuracy Class 0.5) - Measuring systems on road tankers for liquids of low viscosity (< 20 mPa.s) (Accuracy Class 0.5) - Measuring systems for liquefied gases under pressure measured at a temperature equal to or above – 10 °C (Accuracy Class 1.0) - Measuring systems used for liquids whose temperature is less than – 10 °C or greater than 50 °C (Accuracy Class 1.0) - Measuring systems used for liquids whose dynamic viscosity is higher than 1 000 mPa.s (Accuracy Class 1.0) - Measuring systems used for liquids whose maximum volumetric flowrate is not higher than 20 L/h (Accuracy Class 1.0) - Measuring systems for liquefied gases under pressure measured at a temperature below – 10 °C (other than cryogenic liquids) (Accuracy Class 1.5) - Measuring systems for cryogenic liquids (temperature below – 153 °C) (Accuracy Class 2.5) - Other measuring systems not specified above (detail system type in appointment) (Accuracy Class 0.5) 	<p>Module B Type examination</p> <p>Module D Conformity to type based on quality assurance of the production process</p> <p>Module F Conformity to type based on product verification</p> <p>Module H1 Conformity based on full quality assurance plus design examination</p> <p>Module G Conformity based on unit verification</p>
MI-006 Automatic weighing machines	
<p>Mechanical systems</p> <ul style="list-style-type: none"> - Automatic catch weighers - Automatic gravimetric filling instruments - Discontinuous totalisers - Continuous totalisers - Automatic rail weigh-bridges 	<p>Module B Type examination</p> <p>Module D Conformity to type based on quality assurance of the production process</p> <p>Module D1 Quality assurance of the production process</p> <p>Module E Conformity to type based on instrument quality assurance</p> <p>Module F Conformity to type based on product verification</p> <p>Module F1 Conformity based on product verification</p> <p>Module G Conformity based on unit verification</p> <p>Module H1 Conformity based on full quality assurance plus design examination</p>

Product categories	Assessment Procedure as defined in Schedule 1B of the Regulations
Electromechanical instruments <ul style="list-style-type: none"> - Automatic catch weighers - Automatic gravimetric filling instruments - Discontinuous totalisers - Continuous totalisers - Automatic rail weigh-bridges 	Module B Type examination Module D Conformity to type based on quality assurance of the production process Module E Conformity to type based on instrument quality assurance Module F Conformity to type based on product verification Module G Conformity based on unit verification Module H1 Conformity based on full quality assurance plus design examination
Electronic systems or systems containing software <ul style="list-style-type: none"> - Automatic catch weighers - Automatic gravimetric filling instruments - Discontinuous totalisers - Continuous totalisers - Automatic rail weigh-bridges 	Module B Type examination Module D Conformity to type based on quality assurance of the production process Module F Conformity to type based on product verification Module G Conformity based on unit verification Module H1 Conformity based on full quality assurance plus design examination
MI-008 Material measures	
Material measures of length	Module B Type examination Module D Conformity to type based on quality assurance of the production process Module D1 Quality assurance of the production process Module F1 Conformity based on product verification Module H Conformity based on full quality assurance Module G Conformity based on unit verification

<i>Product categories</i>	<i>Assessment Procedure as defined in Schedule 1B of the Regulations</i>
Capacity serving measures	<p>Module A2 Internal production control plus supervised instrument checks at random intervals</p> <p>Module B Type examination</p> <p>Module D Conformity to type based on quality assurance of the production process</p> <p>Module D1 Quality assurance of the production process</p> <p>Module E Conformity to type based on instrument quality assurance</p> <p>Module E1 Quality assurance of final instrument inspection and testing</p> <p>Module F1 Conformity based on product verification</p> <p>Module H Conformity based on full quality assurance</p>
MI-010 Exhaust gas analysers	<p>Module B Type examination</p> <p>Module D Conformity to type based on quality assurance of the production process</p> <p>Module F Conformity to type based on product verification</p> <p>Module H1 Conformity based on full quality assurance plus design examination</p>

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