

ComPass - Comparison and Proficiency Assessment Services

Extended scope for the organization of proficiency tests in accordance with the requirements of ISO/IEC 17043

VSL, the Dutch Metrology Institute, has significantly extended the scope for their accreditation with registration number R006, the organisation of proficiency tests in accordance with the requirements of ISO/IEC 17043.

VSL has more than 30 years of experience in interlaboratory comparisons. We organize interlaboratory comparisons and proficiency testing (PT) schemes in many different fields, from pressure, mass and viscosity to chemical analysis, and from temperature and humidity to electricity, length and gas flow.

As from September 25th, 2013, the relevant accreditation scope includes all of our calibration capabilities across all technological fields which are listed in our ISO/IEC 17025 accredited calibration scope with registration number K999. This means that VSL is now accredited by the Dutch Accreditation Council (RvA) to organize proficiency testing schemes for almost any field. Furthermore, VSL can also offer customised service at an unprecedented level.

With this new extended scope we have optimized our capabilities to assist (calibration) laboratories to improve and maintain the quality of their services.



Intercompany Comparison Service:

Comparisons based on your organization's unique needs.

With our Intercompany Comparison Service, you can organize your own unique interlaboratory comparison for your company, region or country. VSL's Intercompany Comparison Service combines the need for traceability and participating in an interlaboratory Comparisons to your requirements.



Interlaboratory Comparison & Proficiency Testing Program



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Chemistry: Gas Analysis				
Description	Round	Start period	Remarks	ISO17043 Accredited
Composition of Siloxanes	1	Final report issued		No
Composition of Stack Gas	19	Final report issued		Yes
	20	Registration open		Yes
Composition of (Liquefied) Natural Gas	42	Final report issued		Yes
	43	Running		Yes
	44	Registration open		Yes
Composition of Refinery Gas	19	Final report issued		Yes
	20	R Registration open		Yes

Electrical DC/LF				
Description	Round	Start period	Remarks	ISO17043 Accredited
Multifunction calibrator	2	Final report issued		Yes

VSL reserves the right to cancel any ILC

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Time (stopwatch)	1	Running		Yes
Capacitance and Inductance	2	Final report issued		Yes
Digital Multimeter 8.5 digit	4	Final report issued		Yes
Low alternating voltage	1	2020/2021		Yes
Transformers to 5 kA	1	2020/2021		Yes



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Environmental				
Description	Round	Start period	Remarks	ISO17043 Accredited
Volatile Organic Compounds	15	Final report issued		Yes
	16	Registration open		Yes
ROAS - Asbestos fibre counting	44	Running		No
	45	Registration open		No
RIAB - Asbestos Identification in Raw Materials	81	Final report issued		No
	82	Running		No
	83	Registration open		No
	84	Registration open		No



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Mass				
Description	Round	Start period	Remarks	ISO17043 Accredited
Weights of OIML Class F1	1	Final report issued		Yes
Weights of OIML Class E2	1	Registration open		Yes

Geometry				
Description	Round	Start period	Remarks	ISO17043 Accredited
Gauge Block	2	Final report issued		Yes

Humidity				
Description	Round	Start period	Remarks	ISO17043 Accredited
Humidity sensor	1	Final report issued		Yes



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Temperature				
Description	Round	Start period	Remarks	ISO17043 Accredited
Digital thermometer & Pt100	4	Final report issued		Yes

Volume				
Description	Round	Start period	Remarks	ISO17043 Accredited
Micropipettes	5	Running		No