



Organisme belge d'Accréditation
Belgische Accreditatieinstelling
Belgische Akkreditierungsstelle
Belgian Accreditation Body

EA MLA Signatory

Bijlage bij accreditatie-certificaat
Annexe au certificat d'accréditation
Annex to the accreditation certificate
Beilage zur Akkreditierungszertifikat

001-CAL

EN ISO/IEC 17025:2017

Versie / Version / Version / Fassung	22
Geldigheidsperiode / Validité / Validity / Gültigkeitsdauer	2023-12-08 - 2026-06-01

Maureen Logghe

Voorzitster van het Accreditatiebureau
La Présidente du Bureau d'Accréditation
Chair of the Accreditation Board
Vorsitzende des Akkreditierungsbüro

De accreditatie werd uitgereikt aan / L'accréditation est délivrée à /
The accreditation is granted to / Die akkreditierung wurde erteilt für:

TRESCAL nv
Vosstraat, 200
2600 Antwerpen

Activiteitencentra / Sites d'activités / Sites of activities / Standorte mit aktivitäten:

Locatie 1 - WOMMELGEM	Nijverheidsstraat, 70 2160 Wommelgem
Locatie 2 - WELLIN	Rue Jean Meunier, 2 6922 Wellin
Locatie 3 - LOUVAIN-LA-NEUVE	Rue du Bosquet, 7 1348 Ottignies-Louvain-la-Neuve

Accréditation
Service public fédéral Economie
P.M.E., Classes moyennes et Energie
Bd du Roi Albert II 16 - 1000 Bruxelles
Numéro d'entreprise : 0314.595.348

Accreditatie
Federale Overheidsdienst Economie
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Force and Torque Wommelgem
Calibration and Measurement Capabilities

Force

Measured quantity, instrument or gauge	Range	expanded uncertainty (*)	Remarks	Calibration procedure
Push pull force measuring devices in tension and compression	0,20 N to 5 000 N	$1,0 \times 10^{-4} \times F$	dead weights, f.i. ISO376 and ISO7500-1 ³	P1-02-M.009 P1-02-M.010 P1-02-M.019
	2 kN to 200 kN	$8,0 \times 10^{-4} \times F$	Generation and measurement by comparison with standard load cells, f.i. ISO376 and ISO7500-1 ³	
	200 kN to 500 kN	$10 \times 10^{-4} \times F$	Generation and measurement by comparison with standard load cells, f.i. ISO376 and ISO7500-1 ³	
	500 kN to 1,0 MN	$10 \times 10^{-4} \times F$	Measurement only by comparison with standard load cells, f.i. ISO376 and ISO7500-1 ³	
Gram force gauges	0,050 N to 500 N	$0,030 \times F$		

Torque

Measured quantity, instrument or gauge	Range	expanded uncertainty (*)	Remarks	Calibration procedure
Torque tools	0,1 Nm to 2700 Nm	$8,0 \times 10^{-3} \times M$	Accuracy acc. to ISO 6789 ³	P2-02-M.011
Torque measuring devices	0,1 Nm to 1 Nm	$1 \times 10^{-3} \times M$	With torque arms and weights	P1-02-M.004
	1 Nm to 200 Nm	$1,0 \times 10^{-3} \times M$		
	200 Nm to 4000 Nm	$0,5 \times 10^{-3} \times M$		

³ onsite calibration also

(*) the smallest uncertainty of measurement the laboratory can provide to its customers, expressed as the expanded uncertainty having a coverage probability of approximately 95%.

Torque Wellin
Calibration and Measurement Capabilities

Torque

Measured quantity, instrument or gauge	Range	expanded uncertainty (*)	Remarks	Calibration procedure
Torque tools	0,5 Nm to 1350 Nm	$8,0 \times 10^{-3} \times M$	Accuracy acc. to ISO 6789	P2-02-M.011

(*) the smallest uncertainty of measurement the laboratory can provide to its customers, expressed as the expanded uncertainty having a coverage probability of approximately 95%.