Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2017
Registration number: **L 647**

of **Materials Testing Veendam**

This annex is valid from: **20-10-2021** to **01-10-2023** Replaces annex dated: **20-08-2020**

Location(s) where activities are performed under accreditation

Head Office

Lloydsweg 37
9641 KJ
Veendam
The Netherlands

Location	Abbreviation/ location code
Lloydsweg 37 9641 KJ Veendam The Netherlands	VDM
On-site	OSC

No.	Material or product	Type of activity[1]	Internal reference number	Location
1	Metallic materials	Determination of the yield strength (ReL, ReH), proof strength plastic extension (Rp), proof strength total extension (Rt), percentage total extension at maximum force (Agt), tensile strength (RM), percentage reduction of area (Z), percentage elongation after fracture (A) and location of break; tensile test	WI-A1 ISO 4136, ISO 5178, ISO 6892-1, ISO 9018, EN 10164, ASTM E8, ASTM A370, ASTM B557	VDM
2		Determination of the energy absorbed, lateral expansion and percentage shear; Charpy pendulum impact test method	WI-A2 ISO 9016, ISO 148-1, ISO 148-2, ISO 148-3, ASTM A370, ASTM E23, ASME IX (QW 171)	VDM

This annex has been approved by the Board of the Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas

[1] If there is a referral to a code starting with NAW, NAP, EA or IAF, this concerns a scheme mentioned on the RvA-BR010-lijst.
If no date or version number is mentioned for a normative document, the accreditation concerns the most current version of the document or scheme.

Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2017
Registration number: **L 647**

of **Materials Testing Veendam**

This annex is valid from: **20-10-2021** to **01-10-2023** Replaces annex dated: **20-08-2020**

No.	Material or product	Type of activity[1]	Internal reference number	Location
3		Determination of ductility as evidenced by their ability to resist cracking during bending; Bend test	WI-A3 ASTM A370, ASME IX, AWS D1.1/D1.1M, AWS D1.2/D1.2M, AWS D1.6/D1.6M, ISO 5173, ISO 7438	VDM
4		Determination of a material's ability to resist plastic deformation from a Vickers, Brinell or Rockwell indenter; Vickers, Brinell and Rockwell Hardness testing	WI-B1 ISO 6507-1, ISO 6507-2, ISO 6507-4, ISO 9015-1 WI-B2 ASTM E10, ISO 6506-1, ISO 6506-2, ISO 6506-4, ISO 9015-1 WI-B3 ASTM A370, ASTM E18, ISO 6508-1, ISO 6508-2	VDM
5		Determination of weld defects in fillet welds; Fillet weld fracture test	WI-C2 API 1104, ASME IX, AWS D1.1/D1.1M, AWS D1.2/D1.2M, AWS D1.6/D1.6M, ISO 9017	VDM
6		Determination of weld structure, phase fractions, phase geometry and phase distribution; metallographic evaluation of metals	WI-D1 ASTM E3, ASTM E407, ISO 17639	VDM
7		Determination of grainsize; visual method	WI-D2 ASTM E112	VDM
8		Determination of Volume Fraction; System Manual Point Count	WI-D3 ASTM E562	VDM
9		Determination of the content of elements; Optical Emision Spectroscopy (OES) Al, Sb, Ar, B, Ca, C, Cr, Co, Cu, Mn, Mo, Ni, Nb, N, P, Si, S, Sn, Ti, V, Zr	WI-E1 ASTM E415, E1086	VDM, OSC