

Annex to declaration of accreditation (scope of accreditation)  
Normative document: EN ISO/IEC 17025:2017  
Registration number: **K 042**

of **Stichting Koninklijk Lucht- en Ruimtevaartlaboratorium**  
**National Aerospace Laboratory**  
**Calibration Laboratory Force (KRACKLAB)**

This annex is valid from: **20-07-2022** to **01-09-2025**

Replaces annex dated: **19-08-2021**

**Location(s) where activities are performed under accreditation**

**Head Office**

Voorsterweg 31  
8316 PR  
Marknesse  
The Netherlands

Location	Abbreviation/ location code
Voorsterweg 31 8316 PR Marknesse The Netherlands	MA
On-site	OS

HCS code	Measured quantity, Instrument, Measure	Range	CMC <sup>1</sup>	Remarks	Location
FQ 0 0	Force				MA, OS
	Force (compression)	1 N - 3 MN	$5 \cdot 10^{-3} \cdot F$		
	Force (tension)	1 N - 3 MN	$5 \cdot 10^{-3} \cdot F$		

Remarks:

Accreditation is also valid for on-site calibrations of the force-measuring part of material testing equipment.  
The temperature of the environment in which calibrations are performed are determined by situation.  
In the Marknesse laboratory a tensile force can be generated up to 1 MN and a compressive force can be generated up to 2 MN.

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

J.A.W.M. de Haas

<sup>1</sup> Calibration and Measurement Capability (CMC): Demonstrated measurement uncertainty, with coverage probability of 95%, in a given measurement point or measurement range. Measurement uncertainty,  $U$ , is calculated according to EA-4/02 "Evaluation of the Uncertainty of Measurement in Calibration".