

Unit A5, Greenway Business Park Winslow Road, Great Horwood Buckinghamshire, MK17 ONP

> Tel: 01296 712171 sales@weights.uk.com www.weights.uk.com

Certificate number 46903 16 November 2023

Total Laboratory Services Limited Unit 14C Sunrise Business Park Higher Shaftesbury Road Blandford Forum Dorset DT11 8ST

CERTIFICATE of CALIBRATION

We hereby certify that the 20kg cast iron weight in set W20 has been calibrated to fall within O.I.M.L. class M_1 tolerance \pm 1000mg.

Nominal	Difference from
Value	Nominal Value mg
20 kg	+ 847

The measured values reported in this certificate were determined by comparison weighing methods against our laboratory's reference standards with a hypothetical density of 8000 kg/m^3 which in air of density 1.2kg/m^3 would balance the nominal weight.

WEIGHTS standard class E_2 weight set number 988 certified on UKAS certificate number UN0627 Date of issue 28th June 2023 by Norfolk Calibration Services. UKAS calibration number 0260.

Traceability to National Standards is established by comparison to Norfolk Calibration Services class E_2 weight sets.

Recommended recalibration February 2025. Why should recalibration be carried out? Recalibration of test equipment is a major requirement for quality management systems. All test weights vary with time due to wear and the collection of grime. The extreme of weight change varies with the environment the weights are used in, consequently periodic recalibration at regular intervals is required.

Signed

Directors: Simon Fenton, Lesley Fenton, Karen Fenton
VAT Number: GB 183 2359 02

Registered in England & Wales, Company 4787421
Registered Office: Investment House, 24 Vicarage Road, Winslow, Bucks MK18 3BE