

### National Measurement Institute

# Appointment as a Verifying Authority for Reference Standards of Measurement and Physical Quantities of Artefacts

In accordance with Regulation 73 of *National Measurement Regulations 1999* (Cth), in force under the *National Measurement Act 1960* (Cth), the Chief Metrologist hereby appoints:

W.W. Wedderburn Pty. Limited ABN (25 003 501 853)

Operating at: 47 Gardens Drive Willawong QLD 4110

to be a Verifying Authority for the verification of reference standards of measurement under regulation 13 and the verification of physical quantity of artefacts under regulation 34C of the *National Measurement Regulations 1999* (Cth) for the physical quantity of:

### Mass

This appointment is for the period from 29 July 2024 to 16 May 2027 and is limited to the range specified in the attached schedule, and the use of procedures approved by the Chief Metrologist.

Dated this Twenty Ninth day of July 2024

### Signed

Gregory Potter
For Dr Richard Bruce Warrington
Chief Metrologist
National Measurement Institute

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## Schedule to Appointment as a Verifying Authority for Reference Standards of Measurement and Artefacts

### W.W. Wedderburn Pty. Limited ABN (25 003 501 853)

Operating at:

47 Gardens Drive Willawong QLD 4110

Physical Quantity	Range of Standard(s) and Artefact(s)	Least Uncertainty
Mass		
Mass standards	from 1 mg up to 1g above 1g up to 20 g above 20 g up to 50 g above 50 g up to 200 g above 200 g up to 500 g above 500 g up to 2 kg above 2 kg up to 10 kg above 10 kg up to 25 kg	65 μg 130 μg 165 μg 270 μg 2 mg 3 mg 25 mg 180 mg
Determination of mass	from 1 mg to 30 kg	5 in 10 <sup>5</sup> or 130 μg (whichever is greater)

### **Signatories**

The following persons are the permitted signatories under this appointment:

Name	Physical Quantity	Range
Dudley Knight	Mass	as per the scope of this schedule
Peter Kruger	Mass	as per the scope of this schedule
Ben Elphinstone	Mass	as per the scope of this schedule
Christopher Eaton	Mass	as per the scope of this schedule

Gregory Potter
For Dr Richard Bruce Warrington
Chief Metrologist
National Measurement Institute

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### **Statutory Conditions**

This appointment as a verifying authority for reference standards of measurement under regulation 73 of the *National Measurement Regulations 1999* (Cth) is subject to the conditions stated in regulation 77 of the *National Measurement Regulations 1999* (Cth) as amended. At the time of appointment regulation 77 contains the following conditions

- (a) That the authority participate in training, related to the performance of the duties of an authority, required by the Chief Metrologist;
- (b) That the authority report, as required by the Chief Metrologist, about its performance of its duties;
- (c) That the authority, and any responsible agent or employee of the authority, comply with the *National Measurement Act 1960* (Cth) and the *National Measurement Regulations 1999* (Cth) and any condition stated in the instrument of appointment.
- (d) That the authority comply with any determinations applying to the authority under regulation 20 of the *National Measurement Regulations 1999* (Cth).

### **Additional Conditions**

In addition to the statutory conditions of appointment of authorities contained in regulation 77 of the *National Measurement Regulations 1999* (Cth) this appointment is also subject to the following conditions:

- (i) Continuing accreditation against AS ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories in the form of NATA accreditation No. 5486
- (ii) The authority shall not engage a responsible agent or arrange for any standard of measurement to be verified by an agent or anyone under its supervision without obtaining the prior consent of the Chief Metrologist in writing;
- (iii) Discharge of all financial obligations to the National Measurement Institute in respect of this appointment;

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Chief Metrologist
National Measurement Institute

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- (iv) Compliance with the formatting and/or any other requirements of the Chief Metrologist and/or the National Measurement Institute with respect to certificates of verification of reference standards of measurement;
- (v) During the term of this appointment each signatory under this appointment must attend a legal metrology seminar conducted by the Policy and Regulatory Services Section of the Legal Metrology Branch of the National Measurement Institute;
- (vi) This appointment revokes and replaces any previous appointments and/or any extensions granted to any previous appointments.

### **Notes:**

This is an amended appointment due to the addition of a permitted signatory, Christopher Eaton.

Gregory Potter
For Dr Richard Bruce Warrington
Chief Metrologist
National Measurement Institute

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