

### Appointment as a Verifying Authority for Reference Standards of Measurement

Institute

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,

## Department of Resources (QLD) (ABN 59 020 847 551) 1 William Street Brisbane QLD 4000

to be a Verifying Authority for the verification of reference standards of measurement under regulation 13 of the *National Measurement Regulations 1999* (Cth) for the following physical quantities:

### Length

This appointment is for the period from 9 August 2024 to 8 August 2027 and is limited to the range specified in the attached schedule, and the use of procedures approved by the Chief Metrologist.

Dated this Eighteenth day of October 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

# Department of Resources (QLD) (ABN 59 020 847 551) 1 William Street Brisbane QLD 4000

Physical Quantity	Range of Standard	Least Uncertainty
Length		
EDM baselines	From 19 m to 1150 m	(0.5 + 1.3 x 10 <sup>-3</sup> L) mm

where L = length in metres

#### **Signatories**

The following persons are the permitted signatories under this appointment:

Name	Physical Quantity	Range
Isaac Stiller	Length	as per the scope of this schedule
Daniel Woolcott	Length	as per the scope of this schedule
Daniel McCosker	Length	as per the scope of this schedule

### **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 participates 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;

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- (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 complies 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. 15032
- (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 Chief Metrologist and/or the National Measurement Institute in respect of this appointment;
- (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) This appointment revokes and replaces any previous appointments and/or any extensions granted to any previous appointments.

Notes: Nil

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