

Schedule of Accreditation



Organisation Name	Darren O' Sullivan Ltd (trading as) Complete Calibrations
Trading As	
INAB Reg No	370C
Contact Name	Darren O'Sullivan
Address	Unit 15, Ballytrasna Business Park, Little Island, Cork
Contact Phone No	0876268196
Email	lab@completecalibrations.com
Website	https://www.completecalibrations.com
Accreditation Standard	ISO 17025 C
Date Initially Awarded	15/01/2018
Scope Classification	Metrology
Services available to the public ¹	Yes

¹ Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered	
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)	
Name	Address
1 Head Office	Unit 15, Ballytrasna Business Park, Little Island, Cork, T45 DA34

Scope of Accreditation

Head Office

Metrology

Category: A

Metrology field - Calibrated Device Type	Measured quantity	Calibration range	Calibration and measurement capability (CMC)	Std. ref/SOP	Products	Remarks
101 Mass - .05 Laboratory mass standards	Mass / Class E2	10,000 g	5.3 mg	SOP 15	N/A	
		5,000 g	2.7 mg			
		2,000 g	1.0 mg			
		1,000 g	0.53 mg			
		500 g	0.27 mg			
		200 g	0.10 mg			
		100 g	0.053 mg			
		50 g	0.033 mg			
		20 g	0.027 mg			
		10 g	0.020 mg			
		500 mg	0.0083 mg	SOP 15	N/A	
		200 mg	0.0067 mg			
		100 mg	0.0053 mg			
		50 mg	0.0040 mg			
		20 mg	0.0033 mg			
		10 mg	0.0027 mg			
		5 mg	0.0020 mg			
		2 mg	0.0020 mg			
1 mg	0.0020 mg					
	Mass / Class F1	20,000 g	33 mg	SOP 15	N/A	
	Mass / Class M1	25,000 g	250 mg	SOP 15	N/A	

Please note the Calibration Measurement Capability (CMC) is expressed in terms of the following parameters:

- Measurand or reference material
- Calibration or measurement method
- Measurement range
- Measurement uncertainty

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- Intermediate values can be calibrated with an uncertainty interpolated from the next higher and lower values in the table above.
- Calibration can be given in other units as required.
- In accordance with INAB policy, uncertainties are calculated for an estimated confidence level of not less than 95%.
- Calibration and measurement capability expressed as an uncertainty (\pm) to be reported in compliance with EA-4/02, "Expression of the Uncertainty of Measurement in Calibration".

Nominal Environmental Conditions
 Environmental conditions for calibration of E2 weights: Temperature: 20°C \pm 1.0°C; Humidity 50% rh \pm 10% rh
 Environmental conditions for calibration of F1, F2, M1, M2, M3 weights: Temperature: 20°C \pm 1.5°C; Humidity 50% rh \pm 10% rh