

CERTIFICATE OF CALIBRATION



DATE OF ISSUE: 13/Feb/2026

CERTIFICATE NUMBER: SYSN005646

ISSUED BY NORTHERN BALANCE LTD



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Approved Signatory: Callum Timothy-Pacitti

Signature:

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Customer

Karting North East Limited
Warden Law Motor Centre
Hangmans Lane
Sunderland

SR3 2PR

Contact: Paul Bainbridge

Site

Karting North East Limited
Warden Law Motor Centre
Hangmans Lane
Sunderland

SR3 2PR

Balance Make

Ohaus

Model

I-DT33XW

Serial Number

8345021064

Range 1	Resolution	Range 2	Resolution	Range 3	Resolution	Range 4	Resolution
300kg	0.2kg						

Location: Media Centre / Scrutineering

Customer Ref: N/A

Comments:

Weight Sets Used: N16421

The weighing equipment described above has been calibrated using weights traceable to National Standards and in accordance with the following procedures (where relevant). The results were recorded.

LINEARITY

A series of test loads using standard weight, distributed evenly over the normal weighing range were added to the centre of the load receptor. The reading at each load was recorded.

ECCENTRICITY

A load was placed in the centre of the load receptor and the reading recorded. The load was then placed at each pan support in turn and again in the centre, the readings were recorded.

REPEATABILITY

The load was applied to the centre of the load receptor and the reading recorded. The load was removed and the reading recorded. This was carried out a minimum of three times.

Results are reported in terms of conventional mass which is the value of the result of weighing in air in accordance with International Document OIML D28.

For a weight taken at 20°C, the conventional mass is the mass of a reference weight of density of 8000kg/m³ which it balances in air of a density 1.2kg/m³.

This certificate provides traceability of measurement to the SI system of units and/or units of measurement realised at the National Physical Laboratory or other recognised national metrology institutes.

This certificate may not be reproduced other than in full, except with the prior written approval of Northern Balance Ltd.

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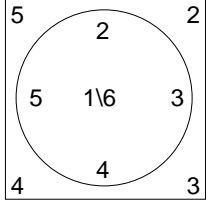
SYSN005646

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Balance Make: **Ohaus**
 Model: **I-DT33XW**
 Serial No: **8345021064**
 Location: **Media Centre / Scrutineering**
 Range Calibrated: **300kg x 0.2kg**
 Type of Calibration: **Definitive**

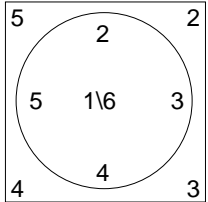
Date of Calibration: **13/Feb/2026**
 Test Engineer: **James Twidale**
 Environmental Measurements:
 Temp: **N/A** Rel Humidity: **N/A**
 Air Pressure: **N/A** Air Density: **N/A**

As Found

Eccentricity Test		Load Applied: 100.0kg
Ref	Indicated Reading (kg)	
1	99.8	
2	99.8	
3	99.8	
4	99.8	
5	99.8	
6	99.8	

Linearity Test		
Applied Load (kg)	Indicated Reading (kg)	Difference (kg)
10.0	10.0	0.0
150.0	150.0	0.0
300.0	299.8	-0.2

Definitive

Eccentricity Test		Load Applied: 100.0kg
Ref	Indicated Reading (kg)	
1	100.0	
2	99.8	
3	99.8	
4	99.8	
5	99.8	
6	99.8	

Linearity Test		
Applied Load (kg)	Indicated Reading (kg)	Difference (kg)
0.0	0.0	0.0
10.0	10.0	0.0
20.0	20.0	0.0
50.0	50.0	0.0
100.0	100.0	0.0
150.0	150.0	0.0
200.0	200.0	0.0
300.0	300.0	0.0

Repeatability Test	
Zero Offset Load: 0kg Nominal Load: 300kg	
Unloaded Reading (kg)	Loaded Reading (kg)
0.0	300.0
0.0	300.0
0.0	299.8