CERTIFICATE OF CALIBRATION

DATE OF ISSUE: 13/Feb/2026 CERTIFICATE NUMBER: SYSN005646
ISSUED BY NORTHERN BALANCE LTD

Approved Signatory: Callum Timothy-Pacitti

Signature:

Northern Balance Ltd
3 Bamburgh Court
First Avenue
Team Valley Trading Estate
Gateshead
NE11 0TX

Tel: 0191 488 2881
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Email: enquiries@northernbalance.co.uk

Customer	**Site**
Karting North East Limited Warden Law Motor Centre Hangmans Lane Sunderland SR3 2PR **Contact:** Paul Bainbridge	Karting North East Limited Warden Law Motor Centre Hangmans Lane Sunderland SR3 2PR

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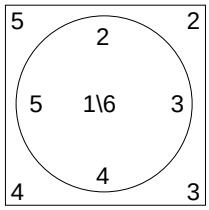
Balance Make: **Ohaus**
Model: **I-DT33XW**
Serial No: **8345021064**
Location: **Media Centre / Scrutineering**
Range Calibrated: **300kg x 0.2kg**
Type of Calibration: **Definitive**

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



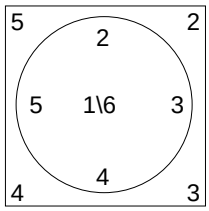
Linearity Test

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



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

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

WEIGHT COMPARISON CHART

DATE OF ISSUE: 13/Feb/2026 CHART NUMBER: SYSW001313
ISSUED BY NORTHERN BALANCE LTD

Northern Balance Ltd

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Tel: 0191 488 2881
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Email: enquiries@northernbalance.co.uk

Approved Signatory: Callum Timothy-Pacitti

Signature:

Date of Comparison: 13/Feb/2026

Submitted By
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

Weight Set Ref: 13,50,64,67,69 (5) Loose Weights

Northern Balance Weight Sets Used: N16301A

Comments:

Karting North East Limited Weight Set Ref: 13,50,64,67,69 (5) Loose Weights

Customer Ref	Class	Material	Nominal Mass (g)	Measured Value (g)
20000g (13)	M1	Cast Iron	20000	19 999
20000g (50)	M1	Cast Iron	20000	20 001
20000g (64)	M1	Cast Iron	20000	20 000
20000g (67)	M1	Cast Iron	20000	20 000
20000g (69)	M1	Cast Iron	20000	20 000

All results relate only to the items being assessed.

END OF CHART

The weights or artefacts have been compared against Northern Balance's calibrated standards which are traceable to National Standards via a UKAS certificate. The balances used are of an appropriate resolution, standard and condition to conduct the comparison as indicated. The weights compared have not been adjusted in any way and this chart is NOT a UKAS accredited document. No uncertainties are recorded and the results are correct to the best of our knowledge and ability.