

Delivery Note

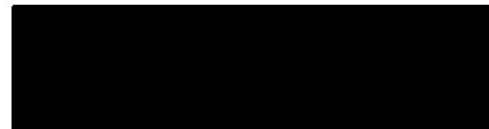
Works Order: [REDACTED]

Deliver To:

Gwent Police
Chief Executive Office of the Police and Crime
Police Headquarters
Croesyceiliog
Cwmbran, Gwent
NP44 2XJ



Micro Weighing Solutions



Sales Order Ref: [REDACTED]

Order Date: 25/11/2022

Customer Order Ref: [REDACTED]

Despatch Date: 21/12/2022

Product Code	Product Description	Despatched	Remaining
SER/WP/CAL	Calibration of Weigh Pads	2.00	0.00

Invoice To:

Gwent Police
Chief Executive Office of the Police and Crime
Police Headquarters
Croesyceiliog
Cwmbran, Gwent
NP44 2XJ

Signed for By:

Print Name:

Date:

All items remain the property of MWS Ltd until paid in full.

Registered in England 3552299
Registered Office: As Above
VAT No. GB 616 7143 46



CERTIFICATE OF CALIBRATION

DATE OF ISSUE: 22/Apr/2021
ISSUED BY MWS LTD

CERTIFICATE NUMBER: SYSN001844



MWS Ltd
Unit 6, Meer End
Interchange Industrial Estate
Birstall
Leicestershire LE4 3EH
Tel: 0845 260 2602
Email: service@mws.ltd.uk

Page 1 of 2 Pages

Approved Signatory: [REDACTED]

Signature: [REDACTED]

Customer Gwent Police Chief Executive OFFICE OF THE Police and Crime Police Headquarters, Croesyceiliog Cwmbran, Gwent England NP44 2XJ	Calibration Site Gwent Police Police Headquarters, Croesyceiliog Police Headquarters, Croesyceiliog Gwent England NP44 2XJ
Contact: Mr. Ryan Dash	

Balance Make Dini Argeo	Model WWSD10TRF- 6	Serial Number 0703100539					
Range 1 10 000kg	Resolution 5kg	Range 2	Resolution	Range 3	Resolution	Range 4	Resolution

Machine Location: MWS Workshop **Customer Ref:** Pad 2
Comments: No as found reading due to it being a new scale.

Weight Sets Used: 757221

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.

ENGINEER CHECKS
The engineer has made the following checks prior to calibration and recorded any deviation that may affect the results.

- i. Equipment available for duration of calibration
- ii. Operation and parameters
- iii. Environmental factors
- iv. Condition of the equipment under test

LINEARITY
A series of weights were added to the centre of the load receptor. The reading at each load was recorded.

ECCENTRICITY TEST
A load of 1/3 or greater of the capacity of the machine 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 at the centre, the readings were recorded. Lesser loads may be used to meet customers' requirements.

REPEATABILITY
The repeatability load was applied to the centre of the load receptor and the reading recorded.
The repeatability load was removed and the reading recorded.

ENVIRONMENTAL MEASUREMENTS
Results are recorded in terms of conventional mass.
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.

CERTIFICATE OF CALIBRATION

CERTIFICATE NUMBER

SYSN001844

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Balance Make: **Dini Argeo**
Model: **WWSD10TRF- 6**
Serial No: **0703100539**
Location: **MWS Workshop**
Range Calibrated: **10000kg x 5kg**
Type of Calibration: **After Adjustment**

Date of Calibration: **22/Apr/2021**

Calibrator: **[REDACTED]**

Environmental Measurements:

Temperature: **N/A**

Approved Signatory: **[REDACTED]**

Internal Calibration Weight Activated: **No**

Repeatability Test		
Applied Load: 10 000kg		Zero Offset Load: 0kg
Loaded Reading (kg)	Unloaded Reading (kg)	Difference (kg)
10 000	0	10 000
10 000	0	10 000
10 000	0	10 000
Range:	0	
Standard Deviation:	0.000	

As Found Linearity Test	
Applied Load (kg)	Indicated Reading (kg)
0	0
0	0
0	0

Linearity Test	
Applied Load (kg)	Indicated Reading (kg)
0	0
100	100
1 000	1 000
2 000	2 000
4 000	4 000
6 000	6 000
8 000	8 000
10 000	10 000

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DATE OF ISSUE: 22/Apr/2021
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CERTIFICATE NUMBER: SYSN001843



MWS Ltd
Unit 6, Meer End
Interchange Industrial Estate
Birstall
Leicestershire LE4 3EH
Tel: 0845 260 2602
Email: service@mws.ltd.uk

Page 1 of 2 Pages

Approved Signatory: [REDACTED]

Signature: [REDACTED]

Customer Gwent Police Chief Executive OFFICE OF THE Police and Crime Police Headquarters, Croesyceiliog Cwmbran, Gwent England NP44 2XJ	Calibration Site Gwent Police Police Headquarters, Croesyceiliog Police Headquarters, Croesyceiliog Gwent England NP44 2XJ
Contact: [REDACTED]	

Balance Make Dini Argeo	Model WWSD10TRF- 6	Serial Number 0703100551					
Range 1 10 000kg	Resolution 5kg	Range 2	Resolution	Range 3	Resolution	Range 4	Resolution

Machine Location: MWS Workshop **Customer Ref:** Pad 1
Comments: No as found reading due to it being a new scale.

Weight Sets Used: 757221

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.

ENGINEER CHECKS
The engineer has made the following checks prior to calibration and recorded any deviation that may affect the results.

- i. Equipment available for duration of calibration
- ii. Operation and parameters
- iii. Environmental factors
- iv. Condition of the equipment under test

LINEARITY
A series of weights were added to the centre of the load receptor. The reading at each load was recorded.

ECCENTRICITY TEST
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REPEATABILITY
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The repeatability load was removed and the reading recorded.

ENVIRONMENTAL MEASUREMENTS
Results are recorded in terms of conventional mass.
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CERTIFICATE OF CALIBRATION

CERTIFICATE NUMBER

SYSN001843

Page 2 of 2 Pages

Balance Make: **Dini Argeo**
Model: **WWSD10TRF- 6**
Serial No: **0703100551**
Location: **MWS Workshop**
Range Calibrated: **10000kg x 5kg**
Type of Calibration: **After Adjustment**

Date of Calibration: **22/Apr/2021**

Calibrator: **[REDACTED]**

Environmental Measurements:

Temperature: **N/A**

Approved Signatory: **[REDACTED]**

Internal Calibration Weight Activated: **No**

Repeatability Test		
Applied Load: 10 000kg		Zero Offset Load: 0kg
Loaded Reading (kg)	Unloaded Reading (kg)	Difference (kg)
10 000	0	10 000
10 000	0	10 000
10 000	0	10 000
Range:	0	
Standard Deviation:	0.000	

As Found Linearity Test	
Applied Load (kg)	Indicated Reading (kg)
0	0
0	0
0	0

Linearity Test	
Applied Load (kg)	Indicated Reading (kg)
0	0
100	100
1 000	1 000
2 000	2 000
4 000	4 000
6 000	6 000
8 000	8 000
10 000	10 000

