

# Accurate Weight Co. Ltd.

5 BRIDLE WAY NETHERTON LIVERPOOL L30 4UA

Tel: 0151 – 524 3341 Fax: 0151 – 525 5864

www.accurateweight.co.uk

# CERTIFICATE OF CALIBRATION

Scale Manufacturer:	Marsden
Scale Serial No/Ref. No:	26745
Scale Model No:	I-100
Scale Capacity & Graduation:	300kg / 0.2kg
Location:	

Date of Calibration:	28 <sup>th</sup> March 2023
Date of Next Calibration:	March 2024
Certificate No:	AW/83762/23
* Test Weight Cert. No:	7123
Accuracy Required: ±	0.2kg
Test Weight I.D. No :	G1-G52

## ACCURACY BEFORE CALIBRATION (As Found)

Test Weight Kg	0	50	100	150	200	250	300
Linearity Result Kg	0.0	50.0	100.0	150.0	200.0	250.0	300.0
Hysteresis Result Kg	✓	✓	✓	✓	✓	✓	

ECCENTRIC TEST		
1	2	(3)
100.0	100.0	/
100.0	100.0	/

REPEATABILITY TEST	
	1
Test Weight	200
Result	200.0

**DISCRIMINATION TEST	
	1
Test Weight	/
Result	/

## DEFECTS FOUND

None

## ACCURACY AFTER CALIBRATION (Definitive)

Test Weight Kg	0	50	100	150	200	250	300
Linearity Result Kg	0.0	50.0	100.0	150.0	200.0	250.0	300.0
Hysteresis Result Kg	✓	✓	✓	✓	✓	✓	

ECCENTRIC TEST		
1	2	(3)
100.0	100.0	/
100.0	100.0	/



REPEATABILITY TEST	
	1
Test Weight	200
Result	200.0

**DISCRIMINATION TEST	
	1
Test Weight	/
Result	/

## Action Taken / Recommendations

None

Within Weights & Measures Tolerances (If Applicable)	
Passed	Failed
-	-

Engineer's Signature:	
Approved By:	D Taylor
Position:	Q.A Manager
Signature:	

CUSTOMER DETAILS	
Name:	Three Sisters Circuit
Address:	Three Sisters Road
	Ashton-In-Makerfield
	Wigan
Postcode:	WN4 8DD
Contact:	Ian Makinson



\* The above certification tests have been carried out using weights traceable to National Standards, and in accordance with the U.K.W.F. code of practice  
 \*\* Discrimination Test applicable to mechanical scales only