

Gerard's Farm, 2 Church Lane, Wroughtington, Wigan WN6 9SL
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Tested By:	Oliver Maguire	Document ID:	
Calibration Date	11/07/23	T16310043 - 11/07/2023	

Site Name :	TLM Management	Test Type:	Cal Check - Trade
Machine Location:	Hovefields Avenue, Off Courtauld Road. Basildon.	Serial No:	T16310043
	SS13 1EB	Test Location:	Site Address
			Accuracy Class: III

Units:	kg	e =	20.000
Max:	50000.000	d =	20.000
Min:	400.000	Divisions:	2500

Make:	John Maguire & Son
Model:	SMDT - weighbridge
Type:	Weighbridge
Size:	15m x 3m
Capacity:	50,000kg
Increments:	20kg
Serial No:	T16310043
Printer:	TM-U295
Peripheral 1	
Peripheral 2	
Cable length:	15
Visibility:	Window

Indicator Model	VT300												
Make	Vishay												
Test Certificate	DK0199-R76-05.02 rev.1												
Type Approval	DK0199.62 rev.5												
Load Cell	HM9E-C3-50K-12B												
Make	Zemic Europe B.V.												
Test Cert	TC7810												
Cell Cap:	50k												
No of cells:	4												
Serial Nos	<table border="1"> <tr> <td>1</td> <td>21537731</td> <td>4</td> <td>21537699</td> </tr> <tr> <td>2</td> <td>21537703</td> <td>5</td> <td></td> </tr> <tr> <td>3</td> <td>21537706</td> <td>6</td> <td></td> </tr> </table>	1	21537731	4	21537699	2	21537703	5		3	21537706	6	
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TestWeights:	West Yorks 30.03.23	Substitute:	YES
Amount Wts:	20000 kg	TW%:	40%

Test Weights: (EN45501 3.7.1)	
Test Weight Cert	10108
Test Date	30/03/2023
Identification	A1-27
Description	25 tonne blocks + small wts

Preliminary Observations:

MaxPreLoad:	YES
Max9eBlank:	YES
TareDevice:	NO
TestDisplay:	YES
ExtIndication:	NO
TicketTest:	YES
PeripheralMark:	Correct
TACconditions:	YES
MarkingsEtc:	Correct
EnvironCon:	Fine
LRVisibility:	Camera

Notes:	
DL: 074985	
DL: + 20t 160117	

Error Tolerances:

≤500e permissible error = 1 e	≤ 10000 ka	+/- 20 ka
≥501e to ≤2000e permissible error = 2 e	≥ 10020 to ≤40000 kg	+/- 40 kg
≥2001e to 3000e permissible error = 3 e	≥ 40020 to 50000 kg	+/- 60 kg

Linearity, Hysteresis and Tare Weighing (EN45501A4.4 and A4.6 Tables 1-7). To include Min, Max and Error change points and one other load.

	Applied:	Indicated	Error:	Error(e):
ZeroLoad:	2000.000	2000.000	0.000	0.00
MinLoad:	4000.000	4000.000	0.000	0.00
200e:	6000.000	6000.000	0.000	0.00
500e:	10000.000	10000.000	0.000	0.00
1000e:	16000.000	16000.000	0.000	0.00
HalfMax:	20000.000	20000.000	0.000	0.00
SubLoad (3.7.3):	19780.000	19780.000	0.000	0.00
SubLoad2:	29780.000	29760.000	-20.000	-1.00
SubLoad3:	39780.000	39780.000	0.000	0.00
FLT:	4240.000			
SubLoad4:	44020.000	44020.000	0.000	0.00
D2000e:	19780.000	19780.000	0.000	0.00
DHalfMax:	20000.000	20000.000	0.000	0.00
D1000e:	16000.000	16000.000	0.000	0.00
D500e:	10000.000	10000.000	0.000	0.00
DMin:	4000.000	4000.000	0.000	0.00

Eccentric Loading Test (EN45501 3.6.2.2)

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CornerLoad:	6240.000																						
No. of LoadPoints:	4																						
MPE+/-:	20 kg																						

Repeatability and suitability for Substitution of Standard weights test (EN45501 3.6.1; 3.7.3) - 3 weighs for Class III

HalfMax1:		Max1:	
HalfMax2:		Max2:	
HalfMax3:		Max3:	
Range:		Range:	
MPE +/-	40 kg	MPE +/-	40 kg

Authorised Signature	
Result:	PASS
Next Due:	11/07/2024