CALIBRATION CERTIFICATE
TEST RECORD

Gerard's Farm, 2 Church Lane, Wrightington, Wigan WN6 9SL
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Tested By:	**Oliver Maguire**	Document ID:	
Calibration Date	**22/09/25**	**116040 - 22/09/2025**	

Site Name :	**Jones Skips**	Test Type:	**Cal Check - Trade**
Machine Location:	Chillington Works Off Hickman Avenue Wolverhampton WV1 2HS	Test Location:	Site Address
		Serial No:	**116040**
			Accuracy Class: III

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

TestWeights:	**West Yorks 29.04.25**	Substitute:	**YES**
Amount Wts:	**20000 kg**	TW%:	**40** %

Test Weights: (EN45501 3.7.1)

Test Weight Cert	11719
Test Date	29/04/2025
Identification	A1-27
Description	25 tonne blocks + small wts

Make:	MAGUIRE
Model:	SMDT - weighbridge
Type:	Weighbridge
Size:	15m x 3m
Capacity:	50,000kg
Increments:	20kg
Serial No:	**116040**
Printer:	TM-U295
Peripheral 1	
Peripheral 2	
Cable legth:	15
Visibility:	Window

Indicator Model	System 2X
Make	Ian Fellows
Test Certificate	TC2489
Type Approval	**UK2747 rev.1**

Load Cell	5223 50K
Make	Vishay Measurements Gro
Test Cert	R60/1991-GB-95.07
Cell Cap:	50k
No of cells:	4

Serial Nos	1	4	
	2	5	
	3	6	

Preliminary Observations:

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

Notes:

Error Tolerances:

≤500e permissible error = 1 e	≤ 10000 kg	**+/- 20 kg**
≥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	3980.000	-20.000	-1.00
200e:	6000.000	5980.000	-20.000	-1.00
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):	19720.000	19720.000	0.000	0.00
SubLoad2:	29720.000	29720.000	0.000	0.00
SubLoad3:	39720.000	39740.000	20.000	1.00
FLT:	4390.000			
SubLoad4:	44110.000	44120.000	10.000	0.50
D2000e:	19720.000	19720.000	0.000	0.00
DHalfMax:	20000.000	20000.000	0.000	0.00
D1000e:	16000.000	16000.000	0.000	-1.00
D500e:	10000.000	9980.000	-20.000	-1.00
DMin:	4000.000	3980.000	-20.000	-1.00

Eccentric Loading Test (EN45501 3.6.2.2)

2	6		3
1	5		4

2	6	7	3
1	5	8	4

CornerLoad:	6380.000
No. of LoadPoints:	4
MPE+/-:	20 kg

	Error:
CL1Ind:	-20.000
CL2Ind:	-20.000
CL3Ind:	20.000
CL4Ind:	0.000
CL5Ind:	
CL6Ind:	
CL7Ind:	
CL8Ind:	

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:	0.00	Range:	0.00
MPE +/-	40 kg	MPE +/-	40 kg

Authorised Signature	
Result:	**PASS**
Next Due:	22/09/2026