

VERIFICATION TEST RECORD

Site Name :	Grundy Skip Hire Ltd		
Machine Location:	Pickerings Rd Halebank Widnes		
		WA8 8XW	

Test Location:	Site Address		
Units:	kg	e =	20.000
Max:	50000.000	d =	20.000
Min:	400.000	Divisions:	2500

TestWeights:	West Yorks 06.09.24	Substitute:	YES
Amount Wts:	20000 kg	TW%:	40%

Test Weights: (EN45501 3.7.1)

Test Weight Cert	11223
Test Date	06/09/2024
Identification	A1-27
Description	25 tonne blocks + small wts

Make:	John Maguire & Son
Model:	SMDT - weighbridge
Type:	Weighbridge
Size:	15m x 3m
Capacity:	50,000kg
Increments:	20kg
Serial No:	T22319376
Printer:	TM-U295
Peripheral 1	
Peripheral 2	
Cable length:	15
Visibility:	Window

Indicator Model	VT300 (2023)
Make	Vishay
Test Certificate	DK0199-R76-05.02 rev.1
Type Approval	0200-NAWI-03996

Load Cell	HM9E-C3-65K-12B
Make	Zemec Europe B.V.
Test Cert	TC7810
Cell Cap:	65k
No of cells:	4
Serial Nos	1 13385755 - 08/06/2
	2 5
	3 6

Preliminary Observations:

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

Notes/Comments:

Error Tolerances:

≤500e permissible error = ½ e	≤ 10000 kg	+/- 10 kg
≥501e to ≤2000e permissible error = 1 e	≥ 10020 to ≤40000 kg	+/- 20 kg
≥2001e to 3000e permissible error = 1½ e	≥ 40020 to 50000 kg	+/- 30 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:	200.000	200.000	0.000	0.00
MinLoad:	400.000	400.000	0.000	0.00
200e:	4000.000	3998.000	-2.000	-0.10
500e:	10000.000	9998.000	-2.000	-0.10
1000e:	16000.000	16000.000	0.000	0.00
HalfMax:	20000.000	19994.000	-6.000	-0.30
SubLoad (3.7.3):	19576.000	19570.000	-6.000	-0.30
SubLoad2:	29576.000	29584.000	8.000	0.40
SubLoad3:	39576.000	39584.000	8.000	0.40
FLT:	5220.000			
SubLoad4:	44796.000	44810.000	14.000	0.70
D2000e:	19576.000	19589.000	13.000	0.65
DHalfMax:	20000.000	19994.000	-6.000	-0.30
D1000e:	16000.000	15996.000	-4.000	-0.30
D500e:	10000.000	9994.000	-6.000	-0.30
DMin:	400.000	400.000	0.000	0.00

Eccentric Loading Test (EN45501 3.6.2.2)

2	6	3		
1	5	4		
2	6	7	3	
1	5	8	4	
CornerLoad:	16000.000			
No. of LoadPoints:	4			
MPE+/-:	20 kg			
CL1Ind:	-6.000			
CL2Ind:	0.000			
CL3Ind:	-2.000			
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:	19580.000	Max1:	44810.000
HalfMax2:	19580.000	Max2:	44808.000
HalfMax3:	19578.000	Max3:	44804.000
Range:	2.00	Range:	6.00
MPE +/-	20 kg	MPE +/-	20 kg

Verifiers Signature	
Result:	PASS
Next Due By:	31/03/2026