

Gerard's Farm, 2 Church Lane, Wroughtington, Wigan WN6 9SL
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Tested By: **Oliver Maguire** Document ID:
Calibration Date: **03/11/20** **T13310325 - 03/11/2020**

Site Name: **Ashvin Metals Ltd PM** Test Type: **Cal Check - Trade**
Machine Location: **Poulton Industrial Estate** Test Location: Site Address
Cocker Avenue Serial No: **T13310325**
Poulton-Le-Fylde **FY6 8JU** **Accuracy Class: III**

Units: **kg** e = **10.000**
Max: **50000.000** d = **10.000**
Min: **200.000** Divisions: **5000**

Make: **John Maguire & Son**
Model: **PMSL - weighbridge**
Type: **Weighbridge**
Size: **15m x 3m**
Capacity: **50,000kg**
Increments: **10kg**
Serial No: **T13310325**
Printer: **TM-U295**
Peripheral 1
Peripheral 2
Cable length: **25**
Visibility: **Window**

Indicator Model: **VT300**
Make: **Vishay**
Test Certificate: **DK0199-R76-05.02 rev.1**
Type Approval: **DK0199.62**

Test Weights: **West Yorks 2020-1** Substitute: **YES**
Amount Wts: **20000 kg** TW%: **40%**

Load Cell: **ASC C5 30t**
Make: **Vishay Measurements Gro**
Test Cert: **D09-03.07**
Cell Cap: **30t**
No of cells: **6**

Test Weights: (EN45501 3.7.1)
Test Weight Cert: **8262**
Test Date: **19/06/2020**
Identification: **A1-27**
Description: **25 tonne blocks + small wts**

Serial Nos	1	60059711	4	60057872
	2	60054362	5	60057195
	3	60059864	6	60077230

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:
Nov15: DC change LC5
pump not working, DL:
034301DL + 18t: 59296
(calculated)

Error Tolerances:

≤500e permissible error = 1 e	≤ 5000 ka	+/- 10 ka
≥501e to ≤2000e permissible error = 2 e	≥ 5010 to ≤20000 kg	+/- 20 kg
≥2001e to 3000e permissible error = 3 e	≥ 20010 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.

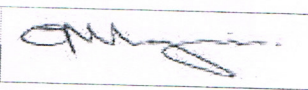
	Applied:	Indicated	Error:	Error(e):
ZeroLoad:	2000.000	2000.000	0.000	0.00
MinLoad:	4000.000	4000.000	0.000	0.00
200e:	6000.000	6000.000	0.000	0.00
500e:	10000.000	10000.000	0.000	0.00
1000e:	16000.000	16010.000	10.000	1.00
HalfMax:	20000.000	20000.000	0.000	0.00
SubLoad (3.7.3):	19780.000	19780.000	0.000	0.00
SubLoad2:	29780.000	29780.000	0.000	0.00
SubLoad3:	39780.000	39780.000	0.000	0.00
FLT:	4240.000			
SubLoad4:	44020.000	44010.000	-10.000	-1.00
D2000e:	19780.000	19780.000	0.000	0.00
DHalfMax:				
D1000e:	16000.000	16010.000	10.000	1.00
D500e:	10000.000	10010.000	10.000	1.00
DMin:	4000.000	4000.000	0.000	0.00

Eccentric Loading Test (EN45501 3.6.2.2)

2	6	3	Error:
1	5	4	
CL1Ind:	0.000		
CL2Ind:	10.000		
CL3Ind:	-10.000		
CL4Ind:	0.000		
CL5Ind:	10.000		
CL6Ind:	0.000		
CL7Ind:			
CL8Ind:			
CornerLoad:	6240.000		
No. of LoadPoints:	6		
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 +/-: 20 kg MPE +/-: 20 kg

Authorised Signature: 
Result: **PASS**
Next Due: **03/11/2021**