

CALIBRATION TEST RECORDSite Name : **Folsana Pressed Sections Ltd**Verifier: **Oliver Maguire (Verifier)**

Document ID:

Machine Location: **SIDNEY STREET
BOLTON**Calibration Date: **17/11/14****T13310078 - 17/11/2014**Test Type: **Cal Check - Trade**Serial No: **T13310078**

BL3 6BF

Test Location: Site Address

Make: **John Maguire & Son**Indicator Model **VT300**Model: **PMSL**Make **Vishay**Size: **15m x 3m**Test Certificate **DK0199-R76-05.02 rev.1**Capacity: **50,000kg**Type Approval **DK0199.62**Increments: **20kg**Serial No: **T13310078**Load Cell Model **5223 65K**Printer: **TM-U295**Make **Vishay**

Peripheral 1

Test Certificate **R60/1991-GB-95.07**

Peripheral 2

Cell Cap: **65K**Cable length: **25**No of cells: **4**Visibility: **Window**

Serial Nos 1 21100930 4 21321645

2 21317787 5

3 21321657 6

Units: **kg e = 20.000**
Max: **50000.000 d = 20.000**
Min: **400.000 Divisions: 2500**TestWeights: **West Yorks Substitute: YES**Amount Wts: **22000.00 TW%: 44 %**Test Weight Cert **4871/2**Test Date **09/07/2014**Identification **1-24, 1-4, 1-10, 66**Description **25 tonne blocks + small wts****Preliminary Observations:**MaxPreLoad: **YES**Max9eBlank: **YES**TareDevice: **NO**TestDisplay: **YES**ExtIndication: **YES**TicketTest: **YES**PeripheralMark: **YES**TACconditions: **YES**MarkingsEtc: **Correct**EnvironCon: **Fine**LRVisibility: **Suitable - window**

Notes:

Error Tolerances: $\leq 500e$ permissible error = 1 e ≤ 10000 kg **+/- 20 kg** $\geq 501e$ to $\leq 2000e$ permissible error = 2 e ≥ 10020 to ≤ 40000 kg **+/- 40 kg** $\geq 2001e$ to $3000e$ permissible error = 3 e ≥ 40020 to 50000 kg **+/- 60 kg****Linearity, Hysteresis and Tare Weighing (EN45501A4.4 A4.6 Regs Sch 2 Tables 1,2,3). To include Min, Max and Error change points and one other load.**

	Applied:	Indicated	Error:	Error(e):
ZeroLoad:	200.00	200.00	0.00	0.00
MinLoad:	400.00	400.00	0.00	0.00
200e:	4000.00	4004.00	4.00	0.20
500e:	10000.00	10002.00	2.00	0.10
1000e:	20000.00	19998.00	-2.00	-0.10
HalfMax:	22000.00	22000.00	-2.00	-0.10

Eccentric Loading Test

2	6	3
1	5	4

2	6	7	3
1	5	8	4

Error:

CL1Ind: -2.00

CL2Ind: 0.00

CL3Ind: 0.00

CL4Ind: -2.00

CL5Ind: 0.00

CL6Ind: 0.00

CL7Ind: 0.00

CL8Ind: 0.00

CornerLoad: **6274.00**No. of LoadPoints: **4**MPE+/-: **20 kg**

SubLoad:	19836.00	19834.00	-2.00	-0.10
SubLoad2:	29836.00	29838.00	2.00	0.10
SubLoad3:	37836.00	37840.00	4.00	0.20
FLT:	6272.00			
SubLoad4:	44108.00	44106.00	-2.00	-0.10
D2000e:	19836.00	19840.00	4.00	0.20
DHalfMax:	22000.00	21994.00	-6.00	-0.30
D1000e:	20000.00	19994.00	-6.00	-0.30
D500e:	10000.00	9994.00	-6.00	-0.30
DMin:	400.00	398.00	-2.00	-0.10

Repeatability (EN45501 A4.10) 3 weighs for Class III

HalfMax1:	0.00	Max1:	44108.00
HalfMax2:	0.00	Max2:	44106.00
HalfMax3:	0.00	Max3:	44104.00
Range:	0.00	Range:	4.00
MPE +/-	40 kg	MPE +/-	60 kg

Verifiers Signature:

Result:

PASS

Next Due:

17/11/2015