

### CALIBRATION CERTIFICATE

<p><b>CUSTOMER</b></p> <p><b>JAMES WASTE MANAGEMENT</b> <b>BRICKFIELDS ROAD</b> <b>PURDEYS INDUSTRIAL ESTATE</b> <b>ROCHFORD</b> <b>ESSEX</b> <b>SS4 1LX</b></p>	<p><b>CERTIFICATE NO: JWM.240719.1</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"><b>TEST DATE</b> 24/07/2019</td> <td style="width: 50%; text-align: center;"><b>NEXT TEST</b> JULY - 2020</td> </tr> </table> <p style="text-align: center;"><b>WEIGHT INFORMATION</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;"><b>WEIGHT CERT No</b> TR10663</td> <td style="width: 33%; text-align: center;"><b>CLASS</b> M1</td> <td style="width: 33%; text-align: center;"><b>DATE TESTED</b> 20/03/2019</td> </tr> <tr> <td style="text-align: center;"><b>WEIGHT SET No</b> 1 - 23A</td> <td></td> <td style="text-align: center;"><b>CERT INTERVAL</b> 12M</td> </tr> </table>	<b>TEST DATE</b> 24/07/2019	<b>NEXT TEST</b> JULY - 2020	<b>WEIGHT CERT No</b> TR10663	<b>CLASS</b> M1	<b>DATE TESTED</b> 20/03/2019	<b>WEIGHT SET No</b> 1 - 23A		<b>CERT INTERVAL</b> 12M
<b>TEST DATE</b> 24/07/2019	<b>NEXT TEST</b> JULY - 2020								
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<b>WEIGHT SET No</b> 1 - 23A		<b>CERT INTERVAL</b> 12M							

This Certification Test Has Been Carried Out In Accordance With The Weights & Measures Code of Practice for the Calibration of Non Automatic Weighing Machines Using Calibrated Test Weights That Are Treaceable To National Standards. Weight Set TE01-TE35 Are Certified By UKAS Accredited Calibration Laboratory Number 0352

EQUIPMENT DETAILS			
<b>MAKE:</b> DINI ARGEO / IWS	<b>CAPACITY:</b> 50000 kg	<b>VERIFIED:</b> YES	
<b>MODEL:</b> 3590ET-153/DT/4	<b>INCREMENTS:</b> 20 kg	<b>CUSTOMER REF:</b> IN WEIGHBRIDGE	
<b>SERIAL No:</b> 73515725	<b>WORKING CAP:</b> 44000 kg	<b>LOCATION:</b> YARD	

LINEARITY AND HYSTERESIS TEST					
<b>AS FOUND TEST</b>			<b>DEFINITIVE TEST</b>		
LOAD kg	READING kg	ERROR kg	LOAD kg	READING kg	ERROR kg
0	0	0	0	0	0
1000	1000	0	1000	1000	0
10000	10000	0	10000	10000	0
20000	19980	-20	20000	20000	0
29640	29620	-20	29640	29640	0
39640	39600	-40	39640	39640	0
43540	43500	-40	43540	43520	-20

ECCENTRIC TEST			
<b>AS FOUND</b>			
POSITION	LOAD kg	READING kg	ERROR kg
1	7900	7900	0
2	7900	7900	0
3	7900	7880	-20
4	7900	7880	-20
5			
6			
7			
8			

ECCENTRIC TEST			
<b>DEFINITIVE</b>			
POSITION	LOAD	READING	ERROR
1	7900	7900	0
2	7900	7900	0
3	7900	7880	-20
4	7900	7880	-20
5			
6			
7			
8			

SKETCH			
2		3	
1		4	
INDICATOR			

REPEATABILITY TEST				
READING kg	1ST kg	2ND kg	3RD kg	DEVIATION
1000	1000	1000	1000	0 kg
19640	19640	19640	19640	0 kg
43520	43520	43520	43520	0 kg

ENGINEERS NOTES
WEIGHBRIDGE TESTED & CALIBRATED AS NECESSARY

TOLERANCES: +/- kg		
RANGE	TOLERANCE	Certificate 1 of 2
0 - 10000 kg	20 kg	
10000 - 40000 kg	40 kg	
40000 - 50000 kg	60 kg	

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EQUIPMENT DETAILS			
<b>MAKE:</b> DINI ARGEO / IWS	<b>CAPACITY:</b> 50000 kg	<b>VERIFIED:</b> YES	
<b>MODEL:</b> 3590ET-153/DT/4	<b>INCREMENTS:</b> 20 kg	<b>CUSTOMER REF:</b> OUT WEIGHBRIDGE	
<b>SERIAL No:</b> 73515716	<b>WORKING CAP:</b> 44000 kg	<b>LOCATION:</b> YARD	

LINEARITY AND HYSTERESIS TEST					
AS FOUND TEST			DEFINITIVE TEST		
LOAD kg	READING kg	ERROR kg	LOAD kg	READING kg	ERROR kg
0	0	0	0	0	0
1000	1000	0	1000	1000	0
10000	10000	0	10000	10000	0
20000	20000	0	20000	20000	0
29640	29640	0	29640	29640	0
39640	39640	0	39640	39640	0
43540	43520	-20	43540	43520	-20

ECCENTRIC TEST			
AS FOUND			
POSITION	LOAD kg	READING kg	ERROR kg
1	7900	7900	0
2	7900	7900	0
3	7900	7900	0
4	7900	7900	0
5			
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ECCENTRIC TEST			
DEFINITIVE			
POSITION	LOAD	READING	ERROR
1	7900	7900	0
2	7900	7900	0
3	7900	7900	0
4	7900	7900	0
5			
6			
7			
8			

SKETCH			
2		3	
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INDICATOR			

REPEATABILITY TEST				
READING kg	1ST kg	2ND kg	3RD kg	DEVIATION
1000	1000	1000	1000	0 kg
19640	19640	19640	19640	0 kg
43520	43520	43520	43520	0 kg

ENGINEERS NOTES
WEIGHBRIDGE TESTED & CALIBRATED AS NECESSARY

TOLERANCES: +/- kg		
RANGE	TOLERANCE	<b>Certificate</b> 2 of 2
0 - 10000 kg	20 kg	
10000 - 40000 kg	40 kg	
40000 - 50000 kg	60 kg	