Certificate of Test TSC018419

axtec

Of Dynamic Axle Weighbridge serial no. 4247

Situated at: **Clews Recycling Ltd**
Unit 17
Hunters Land
Rugby
CV21 1EA

Axle Weight Technology Ltd

Axtec House, Stuart Road
Runcorn WA7 1TS
Tel: (01928) 581575
E-mail: info@axtec.co.uk
www.axtec.co.uk

Tested on: **27 July 2023**

Tested in accordance with the Weights & Measures Act 1985 and UK National Certificate 3030, subject to the specific dispensations granted for this installation.

Static Test, by the application of calibrated test weights serial nos A84/1-32 & 34-36, traceable to National Standards, in compliance with the Weights & Measures Act 1985, certified by Warwickshire Trading Standards on 4 January 2023, Certificate No TR 11767.

Applied Load Kg	Increasing load	Decreasing load
0000		
1000	1002	1001
2000	2003	2003
3000	3003	3005
4000	4003	4007
5000	5003	5006
6000	6004	6006
7000	7003	7007
8000	8002	8007
9000	9001	9004
10000	10000	10002
11000	10999	11001
12000	11998	12000
13000	12995	12996
14000	13994	13994
15000	14991	

Inspection Tolerance: ± 10 kg ≤ 5000 kg
± 20kg > 5000 kg   Result: **PASS**

Dynamic Tests

Service Van		Inbound	Outbound
	Static recorded weight:	3380 kg	3380 kg
	Highest measured weight:	3380 kg	3380 kg
	Lowest measured weight:	3360 kg	3360 kg

Tolerance ± 2 divisions = ± 20 kg   Result: **PASS**

Certificate of Test TSC018419 (cont)

Dynamic Tests (cont)

		Inbound	**Outbound**
2-Axle rigid	Static recorded weight:	17343 kg	17343 kg
	Highest measured weight:	17343 kg	17343 kg
	Lowest measured weight:	17270 kg	17270 kg

Tolerance: ± 1 % of total vehicle weight = ± 173.43 kg   Result: **PASS**

		Inbound	**Outbound**
5-Axle artic	Static recorded weight:	31490 kg	31490 kg
	Highest measured weight:	31610 kg	31610 kg
	Lowest measured weight:	31405 kg	31405 kg

Tolerance: ± 1 % of total vehicle weight = ± 314.90 kg   Result: **PASS**

Uncertainty of Measurement: ± 1%. Reported uncertainties represent expanded uncertainties expressed at approximately 95% confidence level using a coverage factor of K=2.

K B Gresham _____ 8 August 2023