



Vehicle- and Test data

Test Type	FULL TEST	Time	10:07
Test Number	0000665	Date	20/08/2025
Vehicle Make		Station	West Pennine Trucks Ltd
Vehicle Type	4 AXLE TRACTOR UNIT	GVW	32000 kg
VRM/ID	5778739	GTW	32000 kg
DTP Nr/Brake code		TAW	---- kg

AXLE 1 4072 kg		BIND		Ovality / Fall-off	IMBALANCE	MAX. FORCE
Service	N/S	1.5 %	60 kgF Pass	12 % Pass	45 %	1686 kgF (L)
	O/S	1.4 %	57 kgF Pass	17 % Pass		935 kgF (L)
AXLE 2 5777 kg		BIND		Ovality / Fall-off	IMBALANCE	MAX. FORCE
Service	N/S	1.4 %	82 kgF Pass		3 %	1313 kgF (L)
	O/S	1.2 %	71 kgF Pass			1351 kgF (L)
(P) Parking	N/S				1 %	1873 kgF (L)
	O/S					1891 kgF (L)
AXLE 3 5015 kg		BIND		Ovality / Fall-off	IMBALANCE	MAX. FORCE
Service	N/S	1.7 %	84 kgF Pass		9 %	1319 kgF (L)
	O/S	1.4 %	69 kgF Pass			1441 kgF (L)
(P) Parking	N/S				20 %	1684 kgF (L)
	O/S					1361 kgF (L)
AXLE 4 2827 kg		BIND		Ovality / Fall-off	IMBALANCE	MAX. FORCE
Service	N/S	1.7 %	49 kgF Pass		32 %	1174 kgF (L)
	O/S	1.4 %	41 kgF Pass			801 kgF (L)
(P) Parking	N/S				37 %	1232 kgF (L)
	O/S					778 kgF (L)

TEST SUMMARY

	Pass Value	Test Value	Pass/Fail (locks)
Service	50% GVW	33% (FWA)	Pass (Locks)
Parking	16% GVW	27%	Pass
Deficiencies	No deficiencies		
Advisories	No advisories		
Overall Result	**** PASSED ****		
Notes	Measured vehicle weight 17691 kg Insufficient load on axle 3 Insufficient load on axle 4 No secondary brake calculations due to unknown split system		
Tested by	jack barnes	Signed	

D Halford