

Test type	FULL TEST	Time	17:45
Test number & id	(3460)	Date	12/11/2025
Vehicle make	VOLVO	Station	- 23033161
Vehicle type	3 AXLE TRACTOR UNIT	GVW	31500 Kg
VRM / ID	AV25UYJ	GTW	70000 Kg
DTP NUMBER / BRAKE CODE	9882N TYPE APPROVED	TAW	-

Axle 1 - 6140 Kg	BIND (%age &Kgf)	OVALITY (%age)	IMBALANCE (%age)	MAX FORCE Kg
Service N/S	1% 45 Kg Pass	4 % Pass	9% pass	1778 Kg (L)
Service O/S	1% 52 Kg Pass	5 % Pass		1620 Kg (L)
Secondary N/S				1679 Kg
Secondary O/S			3% pass	1726 Kg
Park N/S			7% pass	1808 Kg (L)
Park O/S				1936 Kg (L)
Axle 2 - 10120 Kg	BIND (%age &Kgf)	OVALITY (%age)	IMBALANCE (%age)	MAX FORCE Kg
Service N/S	1% 73 Kg Pass	-	2% pass	2984 Kg (L)
Service O/S	1% 67 Kg Pass	-		3031 Kg (L)
Secondary N/S				2578 Kg
Secondary O/S			1% pass	2565 Kg
Park N/S			21% pass	2109 Kg (L)
Park O/S				1668 Kg (L)
Axle 3 - 6130 Kg	BIND (%age &Kgf)	OVALITY (%age)	IMBALANCE (%age)	MAX FORCE Kg
Service N/S	1% 50 Kg Pass	-	18% pass	1872 Kg (L)
Service O/S	1% 39 Kg Pass	-		1542 Kg (L)
Secondary N/S				1833 Kg
Secondary O/S			3% pass	1780 Kg
Park N/S			5% pass	1813 Kg
Park O/S				1730 Kg

TEST SUMMARY

BRAKE SYSTEM	PASS VALUE	TEST VALUE	RESULT
Service	50 % GVW	46 % (FWA)	PASS (Locks)
Secondary	25 % GVW	38 %	PASS
Park	12 % GTW	15 %	PASS (Locks)

Deficiencies	
--------------	--

Advisories	
------------	--

OVERALL RESULT	**** PASSED (FWA) (locks) ****
----------------	--------------------------------

Notes	Measured vehicle weight = 22390 Kg INSUFFICIENT LOAD ON AXLE: 3 /
-------	--

Tested by	KAM	Signed	
-----------	-----	--------	-------

23033161 / 2.0.7 b25-f7.8.3/V1124/450 sec./AUTO/

