



Veh. Front	Veh. Rear		Trailer 1	Total	Trailer 2
5,100 kg	4,093 kg	Unladen Veh.		9,193 kg	
109 kg	1,070 kg	Unladen Tr. 1	3,671 kg	4,850 kg	
4 kg	35 kg	Unladen Tr. 2	551 kg	4,400 kg	3,810 kg
5,213 kg	5,198 kg	Unladen Tot.	4,222 kg	18,443 kg	3,810 kg
1,162 kg	11,444 kg	Payload Tr. 1	6,172 kg	18,778 kg	
36 kg	349 kg	Payload Tr. 2	5,379 kg	18,779 kg	13,015 kg
1,198 kg	11,793 kg	Payload Tot.	11,551 kg	37,557 kg	13,015 kg
6,411 kg	16,991 kg	Gross	15,773 kg	56,000 kg	16,825 kg
7,250 kg	18,000 kg	Permissible	18,000 kg	56,000 kg	18,000 kg
-11.57 %	-5.61 %	Overload	-12.37 %	0.00 %	-6.53 %

Notes

- Trailer 1: Custom Trailer; Trailer 2: Custom Trailer
- Trailer 1 accessories added = Custom Dropside Body - 87 kg/m
- Trailer 2 accessories added = Custom Dropside Body - 168 kg/m
- Legislation = South African Road Traffic Act; Vehicle Spec Date = 2011-05-01

Warnings

- Overloaded on Bridge Formula
- Swing clearance not calculated for landing legs
- Left versus right mass distribution is not calculated
- Swing clearance for trailers is 138 mm, recommended is 300 mm
- Rollover stability is not calculated

Prepared By :
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DISCLAIMER: The information in this report is an estimate only, the supplier of this report and the supplier of the software shall not be liable for consequential damage or loss arising from the reliance on the information supplied in this report.