



Veh. Front	Veh. Rear		Trailer 1	Total	Trailer 2
5,450 kg	3,924 kg	Unladen Veh.		9,374 kg	
152 kg	1,004 kg	Unladen Tr. 1	3,694 kg	4,850 kg	
4 kg	23 kg	Unladen Tr. 2	563 kg	4,400 kg	3,810 kg
5,606 kg	4,951 kg	Unladen Tot.	4,257 kg	18,624 kg	3,810 kg
1,654 kg	10,944 kg	Payload Tr. 1	6,090 kg	18,688 kg	
34 kg	226 kg	Payload Tr. 2	5,476 kg	18,688 kg	12,952 kg
1,688 kg	11,170 kg	Payload Tot.	11,566 kg	37,376 kg	12,952 kg
7,294 kg	16,121 kg	Gross	15,823 kg	56,000 kg	16,762 kg
7,700 kg	18,000 kg	Permissible	18,000 kg	56,000 kg	18,000 kg
-5.27 %	-10.44 %	Overload	-12.09 %	0.00 %	-6.88 %

**Notes**

- Trailer 1: Custom Trailer; Trailer 2: Custom Trailer
- Trailer 1 accessories added = Custom Dropside Body - 83 kg/m
- Trailer 2 accessories added = Custom Dropside Body - 168 kg/m
- Legislation = South African Road Traffic Act; Vehicle Spec Date = 2006-11-04

**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 187 mm, recommended is 300 mm
- Rollover stability is not calculated

Prepared By :  
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Prepared For :  
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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.