



Veh. Front	Veh. Rear		Trailer 1	Total	Trailer 2
5,197 kg	4,193 kg	Unladen Veh.		9,390 kg	
126 kg	1,064 kg	Unladen Tr. 1	3,660 kg	4,850 kg	
3 kg	25 kg	Unladen Tr. 2	562 kg	4,400 kg	3,810 kg
5,326 kg	5,282 kg	Unladen Tot.	4,222 kg	18,640 kg	3,810 kg
1,329 kg	11,212 kg	Payload Tr. 1	6,139 kg	18,680 kg	
29 kg	243 kg	Payload Tr. 2	5,462 kg	18,680 kg	12,946 kg
1,358 kg	11,455 kg	Payload Tot.	11,601 kg	37,360 kg	12,946 kg
6,684 kg	16,737 kg	Gross	15,823 kg	56,000 kg	16,756 kg
7,500 kg	18,000 kg	Permissible	18,000 kg	56,000 kg	18,000 kg
-10.88 %	-7.02 %	Overload	-12.09 %	0.00 %	-6.91 %

Notes

- Trailer 1: Custom Trailer; Trailer 2: Custom Trailer
- Trailer 1 accessories added = Custom Dropside Body - 89 kg/m
- Trailer 2 accessories added = Custom Dropside Body - 168 kg/m
- Legislation = South African Road Traffic Act; Vehicle Spec Date = 2008-06-30

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 14 mm, recommended is 300 mm
- Rollover stability is not calculated

Prepared By :
Phone :

Prepared For :
Phone :

Date Created : 02 May 2012
Date : 24 July 2012

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.