

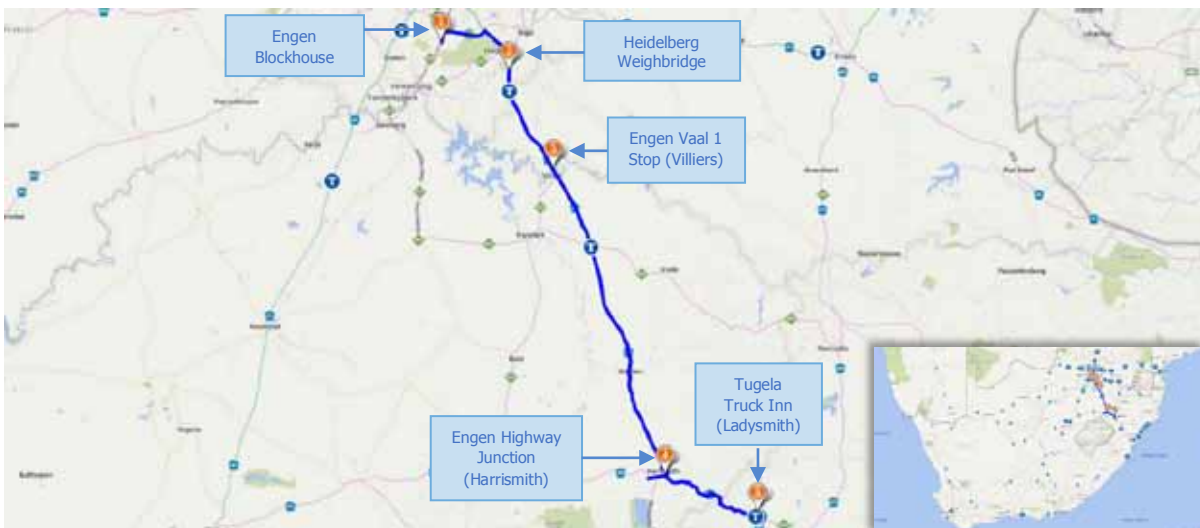


TAUTLINER INTERLINKS

VEHICLE		CURRENT VEHICLES				
Make		Mercedes-Benz	Scania	Iveco	MAN	
Range		Actros	G Series	Stralis	TGS	
Model		2646LS-33 DD	G460 CA6x4 MSZ	AS750S48TZP Hi-Way	26.480 6x4 BLS EL DD	
Odometer at start	km	3 058	31 505	97 091	97 497	
Simulated top speed	km/h	80	80	80	80	
<b>Ø SPEED FOR INDIVIDUAL LEGS</b>						
Meyerton to Villiers:	Simulated km/h	66,7	66,7	66,7	66,7	
	Actual km/h	69,2	69,1	65,2	64,6	
Villiers to Harrismith:	Simulated km/h	69,2	69,7	69,7	70,3	
	Actual km/h	69,9	72,8	65,7	69,1	
Harrismith to Tugela:	Simulated km/h	54,8	56,9	54,4	55,6	
	Actual km/h	56,7	58,2	56,5	59,4	
Tugela to Harrismith:	Simulated km/h	46,6	48,1	48,2	48,7	
	Actual km/h	48,7	52,6	46,8	47,4	
Harrismith to Villiers:	Simulated km/h	67,3	67,7	67,6	68,0	
	Actual km/h	69,6	69,3	65,3	65,9	
Villiers to Meyerton:	Simulated km/h	65,6	65,6	65,6	65,6	
	Actual km/h	64,8	64,7	62,5	62,6	
<b>OVERALL RESULTS (638,1 km)</b>						
Simulated payload	kg	34 850	34 850	34 850	34 850	
		34 520	34 520	34 520	34 520	
<b>Actual payload</b>	kg					
Simulated total time	hh:mm	10:04	9:58	10:00	9:55	
Actual total time	hh:mm	9:48	9:37	10:18	10:06	
Simulated Ø speed	km/h	63,3	64,0	63,8	64,3	
		65,1	66,3	61,9	63,1	
<b>Actual Ø speed</b>	km/h					
Simulated Ø fuel consumption	ℓ/100 km	54,15	54,14	54,86	53,60	
	km/ℓ	1,85	1,85	1,82	1,87	
Simulated Ø AdBlue consumption	ℓ/100 km	-	-	-	-	
		53,56	50,04	46,97	46,34	
<b>Actual Ø fuel consumption</b>	ℓ/100 km					
	km/ℓ	1,87	2,00	2,13	2,16	
<b>Actual Ø AdBlue consumption</b>	ℓ/100 km	-	-	-	-	
Simulated payload productivity *		40,7	41,2	40,5	41,8	
		41,9	45,7	45,5	47,0	
<b>Actual payload productivity *</b>						

\* Payload Productivity Factor = Payload (tonnes) x Ø speed (km/h) / (Ø fuel consumption (ℓ/100 km) + Ø AdBlue consumption (ℓ/100 km))

**ROUTE AND ALTITUDE PROFILE: ENGEN MEYERTON TO TUGELA TRUCK INN ROUND TRIP (638,1 km)**



		TRIDEM FLATDECKS			TAUTLINER INTERLINK
		CURRENT VEHICLES		COMING SOON	PROTOTYPE (AERO)
Scania	MAN	Iveco	DAF	SINOTRUK	MAN
R Series	TGX	Trakker	XF	HOWO V7G	TGS
R500 LA6x4	26.540 6x4 BLS	AT440T44TH SR	105.460 SR 1360	64430/4	26.440 6x4 BLS (LX)
MSZ					
60 769	9 518	6 599	47 417	6 599	133 226
80	80	80	80	80	80
67.4	68.2	68.2	68.2	67.4	66.0
69.3	64.4	64.4	64.8	64.1	69.6
70.7	71.2	70.5	71.4	69.6	68.8
73.4	68.7	69.4	71.3	66.6	72.3
57.9	57.3	59.7	60.7	51.7	56.2
61.1	58.7	62.7	59.8	47.9	60.0
49.8	50.7	50.4	52.9	48.3	46.3
49.1	51.2	52.5	52.5	48.4	49.5
68.8	69.0	69.0	69.9	68.8	66.8
70.3	68.5	69.9	70.5	66.3	70.8
66.2	66.9	66.9	66.9	65.6	64.9
65.4	65.0	65.6	66.8	63.4	66.8
34 850	34 850	30 750	30 750	30 750	34 850
34 520	34 520	30 620	30 620	30 620	34 520
9:49	9:45	9:44	9:35	10:00	10:06
9:34	9:53	9:43	9:39	10:22	9:33
65.0	65.4	65.5	66.5	63.8	63.1
66.6	64.5	65.6	66.1	61.5	66.7
54.29	54.50	45.65	45.34	47.21	53.20
1.84	1.83	2.19	2.21	2.12	1.88
-	1.67	-	-	-	-
51.29	50.54	46.84	44.29	51.71 No sight glass was fitted.	52.04
1.95	1.98	2.14	2.26	1.93	1.92
-	3.06	-	-	-	-
41.7	41.8	44.1	45.1	41.6	41.3
44.8	41.5	42.9	45.7	36.4 No sight glass was fitted.	44.3

