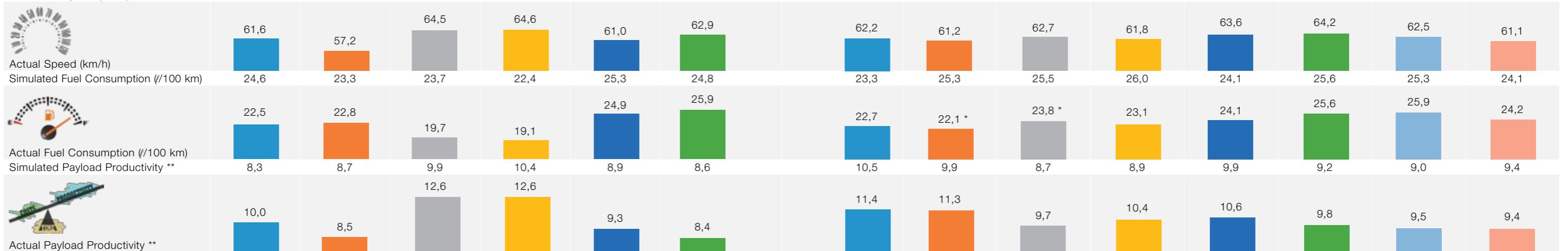


Truck Test 2013 - results

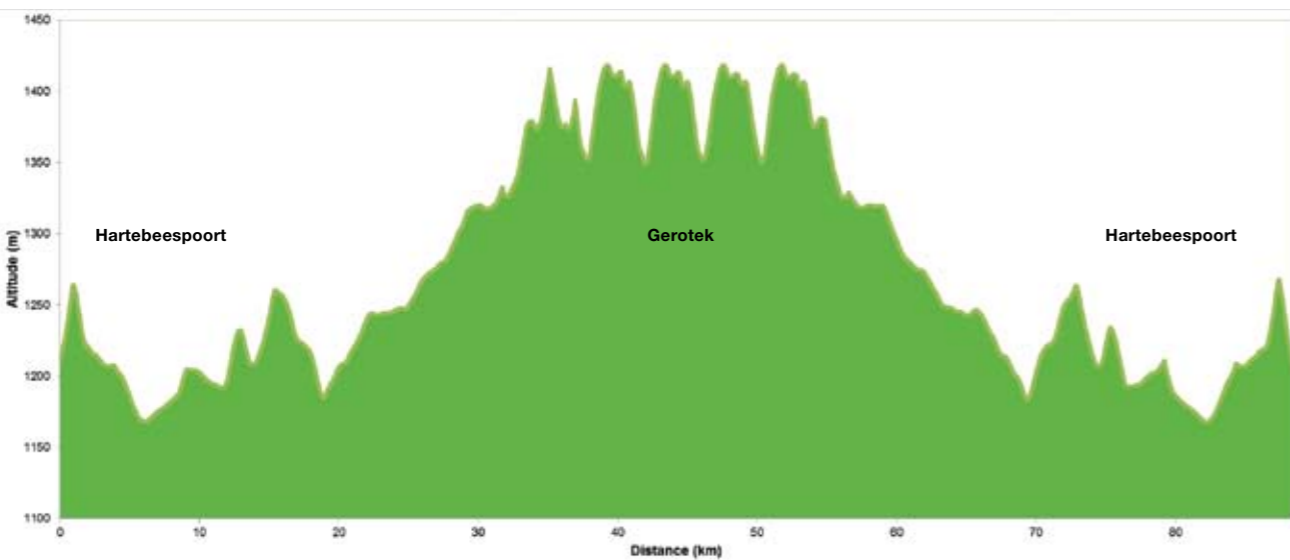
Model	FAW 13.180 FL	FAW 13.180 FL (Aerodynamic)	Isuzu FSR 800 AMT	Isuzu FSR 800 AMT (Aerodynamic)	Foton Auman BJ1133	VW Constellation 15.180	Mercedes Atego 1523/54 LC	UD Trucks UD 95A	Iveco Eurocargo MLC160E24	Hino 500 Series 1626	MAN CLA 15.220 BB	VW Constellation 17.250	FAW 16.240 FL	FAW 16.240 FL (Aerodynamic)
<b>Day 1: Hartebeespoort to Gerotek Return (Laden)   Travelled Distance (km): 89   Timed Distance (km): 85</b>														
Simulated Speed (km/h)	41,8	41,4	42,1	41,7	41,9	40,0	42,0	40,9	41,4	41,4	41,9	42,4	41,3	41,3
Actual Speed (km/h)	42,1	36,1	50,1	51,8	43,1	44,5	44,3	43,8	44,0	45,2	46,8	45,9	43,1	43,9
Simulated Fuel Consumption (l/100 km)	29,0	28,2	28,7	27,9	30,3	29,3	29,0	30,2	31,4	31,1	29,6	31,7	31,1	30,4
Actual Fuel Consumption (l/100 km)	31,0	33,6	28,5	28,0	35,6	36,5	32,0	31,7 *	35,3 *	30,4	36,3	35,6	40,4	40,3
<b>Day 2: Hartebeespoort to Swartruggens Return (Laden)   Distance (km): 247,7</b>														
Simulated Speed (km/h)	64,7	64,8	65,0	65,0	65,3	62,9	65,4	64,3	65,0	64,7	64,9	65,7	64,8	64,8
Actual Speed (km/h)	64,5	60,2	65,1	65,9	64,8	64,0	65,8	63,0	64,7	63,2	66,9	67,5	67,7	64,4
Simulated Fuel Consumption (l/100 km)	25,8	24,4	25,3	24,2	26,8	26,0	25,0	26,9	27,0	27,4	25,6	27,2	26,7	25,4
Actual Fuel Consumption (l/100 km)	22,3	22,8	20,4	20,3	24,5	26,2	22,7	20,8 *	23,5 *	23,3	23,7	25,5	25,4	23,9
<b>Day 3: Hartebeespoort to Swartruggens Return (Unladen)   Distance (km): 247,7</b>														
Simulated Speed (km/h)	66,7	66,8	66,9	66,9	66,9	66,6	67,0	66,7	66,8	66,8	67,0	67,1	66,7	66,7
Actual Speed (km/h)	69,6	67,5	70,7	69,0	66,6	71,8	68,0	68,7	71,0	69,1	68,8	70,4	67,9	66,7
Simulated Fuel Consumption (l/100 km)	21,8	20,5	20,3	18,8	22,0	21,9	19,5	21,9	21,9	22,7	20,7	21,9	21,9	20,5
Actual Fuel Consumption (l/100 km)	19,7	19,0	15,9	14,7	21,5	21,7	19,3	19,9 *	20,0 *	20,3	20,1	22,1	21,1	18,6
<b>Overall Results   Travelled Distance (km): 584,4   Timed Distance (km): 580,4</b>														
Simulated Speed (km/h)	60,6	60,6	60,9	60,8	60,9	59,3	61,0	60,2	60,6	60,5	60,8	61,3	60,5	60,5



\* Refer to report for details on fuel adjustments made for nosecones

\*\* Payload Productivity = payload (t) x leg1 km/h / leg1 //100 km x leg1 km / overall km + payload (t) x leg2 km/h / leg2 //100 km x leg2 km / overall km

Route Profile: Hartebeespoort to Gerotek Return | Distance (km): 89



Route Profile: Hartebeespoort to Swartruggens Return | Distance (km): 247,7

