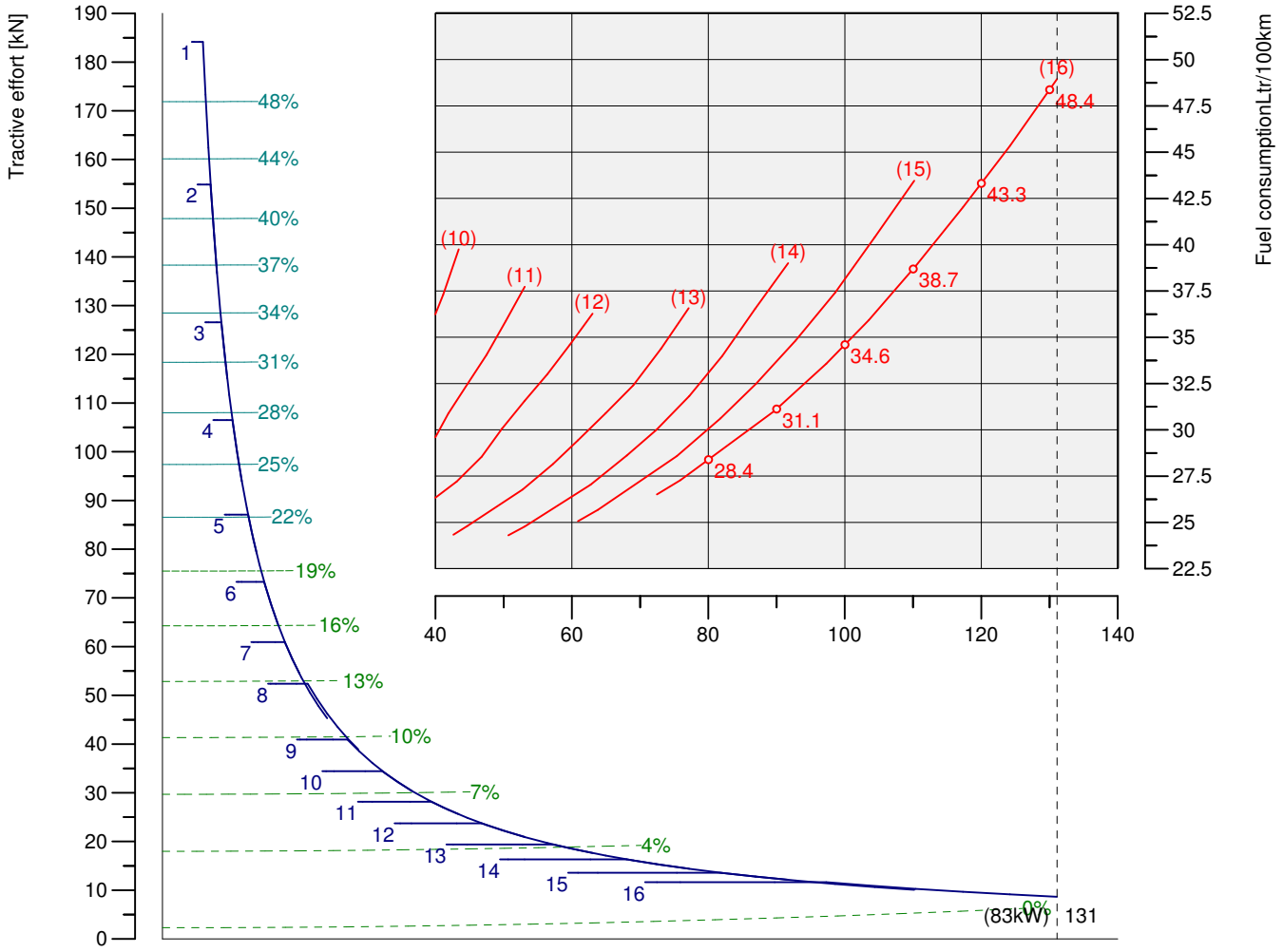
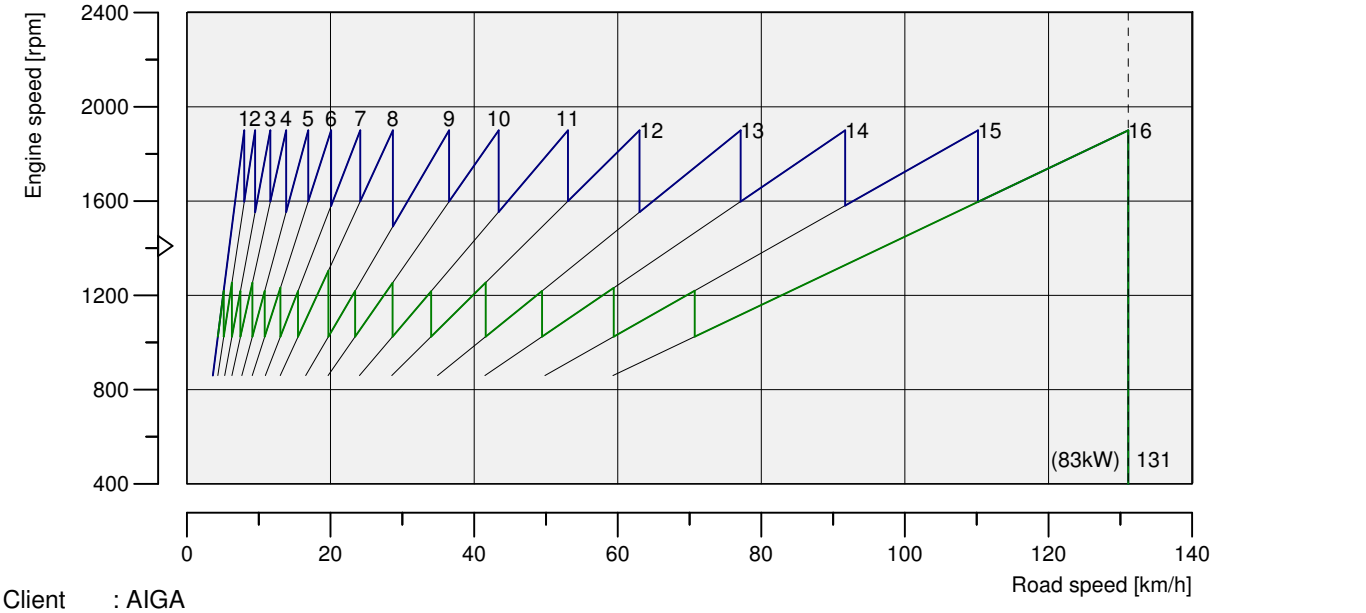
FT XF105 Space Cab

A PACCAR COMPANY

Engine type	: <382> MX 340 S2	Vehicle weight (ton)	: 40.0		
Clutch type	: < -1> conventional clutch	Drive axle load (ton)	: 11.5		
Transmission type	: <288> ZF 16S2320 16.41-1.0	Croad coeff.(kg/t)	: 5.80	Underbody height	: 0.30
Rear axle type	: <159> SR 1347 2.69	Friction coeff.(-)	: 0.75	Top speed (km/h)	: 131.1
Type of tyres	: < 85> 315/70 R22.5 (.492)	Aerodyn. drag(-)	: 0.55 / 0.69	PTO continuous (kW)	: 0.0
Retarder type	: < -1> not mounted	Total height (m)	: 3.85	Torque (%)	: 100
Aux. box	: --	Total width (m)	: 2.55	Fuel Calc. Method	: 2D





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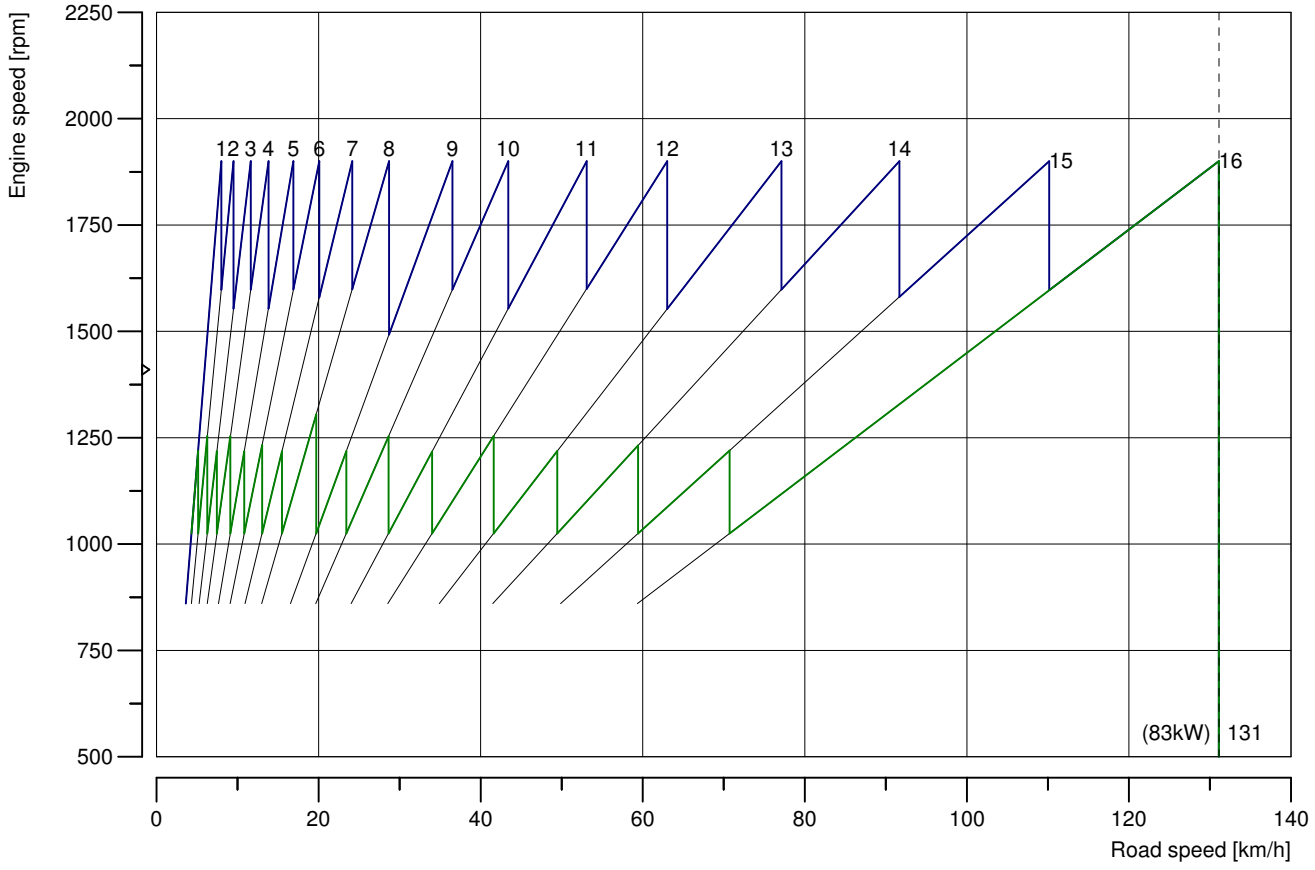
Transmission selected		At max. engine torque: 1410 rpm				At max. engine speed: 1900 rpm				Acceleration Shifting see(1)	
Nr.	Ratio	Road speed constant km/h	Grade-ability %	Fuel consumption Ltr/100km	AdBlue	Road speed constant km/h	Grade-ability %	Fuel consumption Ltr/100km	AdBlue	Speed km/h	Time sec
1	16.41	5.9	52.4(*)	Wheelslip	0.00	8.0	36.5(*)	47.6	0.00	10.0	1.3
2	13.80	7.1	42.3(*)	34.3	0.00	9.5	30.0(*)	47.2	0.00	20.0	3.9
3	11.28	8.6	33.4(*)	34.0	0.00	11.6	24.1(*)	46.7	0.00	30.0	7.3
4	9.49	10.3	27.6(*)	33.6	0.00	13.8	20.0	46.2	0.00	40.0	11.5
5	7.76	12.5	22.1(*)	33.2	0.00	16.9	16.1	45.6	0.00	50.0	17.0
6	6.53	14.9	18.4	32.8	0.00	20.1	13.4	44.9	0.00	60.0	23.9
7	5.43	17.9	15.1	32.3	0.00	24.1	11.0	44.1	0.00	70.0	32.5
8	4.57	21.3	12.8	31.3	0.00	28.7	9.3	42.6	0.00	80.0	43.0
9	3.59	27.1	9.9	30.7	0.00	36.5	7.1	41.2	0.00	90.0	56.1
10	3.02	32.2	8.2	30.0	0.00	43.4	5.8	39.8	0.01	100.0	72.1
11	2.47	39.4	6.5	29.2	0.05	53.1	4.6	37.7	0.08	110.0	92.6
12	2.08	46.8	5.3	28.5	0.15	63.0	3.7	36.3	0.04	120.0	119.4
13	1.70	57.2	4.2	28.1	0.33	77.1	2.7	36.6	0.22		
14	1.43	68.0	3.3	28.6	0.52	91.7	2.0	39.0	0.19		
15	1.19	81.8	2.5	30.6	0.78	110.2	1.2	43.5	0.38		
16	1.00	97.3	1.8	33.6	1.13	131.1	0.5	48.9	1.63		
16		85.0	1.9	29.6	0.81	1232(rpm)	179(kW)			85.0	49.0
16		89.0	1.9	30.8	0.92	1290(rpm)	183(kW)			89.0	54.7

(1) Upshift sequence0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16



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