

Lisa 5-1 - Economic Analysis Summary

Study Name: mnt 4 km Vaimõisa ümbersõit €

Run Date: 22-12-2011

Currency: Euro (millions)

Discount: 6,00%

Analysis Mode: Analysis-by-Project

Alternative: Trassivariant 3A vs Alternative: Baasvariant 3

No Sensitivity Analysis Conducted

	Increase in Road Agency Costs			Savings in MT VOC	Savings in MT Travel Time Costs	Savings in NMT Travel & Operating Costs	Reduction in Accident Costs	Net Social / Exogenous Benefits	Net Economic Benefits (NPV)
	Capital	Recurrent	Special						
Undiscounted	5,95	0,02	0,00	-0.96	4.77	0,00	7,01	0.00	4.85
Discounted	7,03	0,00	0,00	-0,40	1,76	0,00	2,61	0,00	-3,07

Economic Internal Rate of Return (EIRR) = 2,5% (No. of solutions = 1)

Alternative: Trassivariant 3B vs Alternative: Baasvariant 3

No Sensitivity Analysis Conducted

	Increase in Road Agency Costs			Savings in MT VOC	Savings in MT Travel Time Costs	Savings in NMT Travel & Operating Costs	Reduction in Accident Costs	Net Social / Exogenous Benefits	Net Economic Benefits (NPV)
	Capital	Recurrent	Special						
Undiscounted	6,72	0,01	0,00	3.48	5.23	0,00	7,05	0.00	9.04
Discounted	7,88	0,00	0,00	1,26	1,93	0,00	2,62	0,00	-2,06

Economic Internal Rate of Return (EIRR) = 4,0% (No. of solutions = 1)