

31 European road tunnels tested in 2008

ADAC EuroTAP EUROPEAN TUNNEL ASSESSMENT PROGRAMME	Data					Rating								EuroTAP-Rating
	Location	Length in km	Start of operation	Vehicles per day/ percentage of trucks	Number of tubes	14% Tunnel system	7% Lighting & power supply	17% Traffic & traffic surveillance	11% Communication	14% Escape & rescue routes	18% Fire protection	11% Ventilation	8% Emergency management	
(A) AUSTRIA														
Trebesing	A 10	0,8	2006	14 438/ 22	2	++	++	+	++	++	++	++	++	++
Kalcherkogel	A 2	2,0	1982	17 300/ 22	2	++	++	++	++	++	+	++	++	++
Arlberg	S 16	14,0	1978	7 300/ 13,4	1	o	++	+	++	-	+	++	++	+
Wolfsberg	A 10	1,0	1973	21 243/ 18,4	2	+	++	-	o	-	-	++	+	o
(AND) ANDORRA														
Pont Pla	CG 3	1,3	2006	12 860/ 0 ¹⁾	1	++	++	++	++	++	++	++	++	++
(B) BELGIUM														
Waasland	N 49	1,8	1933	33 000/ 0 ¹⁾	1	-	++	-	-	-	o	+	-	-
(CH) SWITZERLAND														
Flüelen	A 4	2,6	2005	12 018/ 5,5	1	+	++	++	++	++	++	++	++	++
San Bernardino	A 13	6,6	1967	6 548/ 6,7	1	+	++	+	++	++	+	++	++	++
Mappo-Morettina	A 13	5,5	1996	22 259/ 5	1	+	++	++	++	o	+	++	+	++
Ligerz	N 5	2,5	1989	13 100/ 4,6	1	+	++	-	++	-	o	++	++	+
Sachseln	A 8	5,2	1997	8 377/ 6,6	1	o	++	++	++	-	+	-	++	o
(D) GERMANY														
Heidkopf	A 38	1,7	2006	15 000/ 22	2	++	++	++	++	++	++	++	++	++
Wattkopf	L 562	2,0	1994	20 000/ 10	1	o	++	+	++	-	+	++	++	o
Reutherberg	B 294	1,3	1993	9 200/ 15	1	+	++	-	++	-	o	+	o	o
UniversitätDüsseldorf	A 46	1,0	1983	70 296/ 9,3	2	++	++	-	-	++	-	+	o	-
(E) SPAIN														
Loma de Bas	AP 7	1,8	2007	2 760/ 12,2	2	++	++	++	+	++	++	++	++	++
Guadarrama III	AP 6	3,2	2007	21 995/ 14,3	1 ²⁾	++	++	++	++	++	++	++	++	++
Capistrano	A 7	1,0	2000	16 253/ 10,3	2	++	++	+	-	++	o	++	+	+
Torrox	A 7	1,2	2002	16 253/ 10,3	2	++	++	+	-	++	o	++	+	+
Pando	AP 66	1,5	1983	11 000/ 15,9	2	++	+	++	-	-	-	o	o	-
(HR) CROATIA														
Veliki Gložac	A 6	1,1	2004	10 750/ 15	2	++	++	++	++	++	++	++	++	++
(I) ITALY														
Valsassina	SS 36	3,3	2005	13 000/ 6	1	+	++	++	-	o	o	++	-	+
Serrone Tondo	A 3	1,2	2007	45 000/ 16,1	2	+	++	-	-	o	-	++	++	o
Marinasco	NSA 303	2,4	2007	2 400/ 4	1	++	++	o	-	-	-	++	-	-
Breva	SS 340	3,5	2004	12 000/ 6	1	+	++	-	-	-	-	-	-	-
Cernobbio	SS 340	2,4	1983	18 000/ 15	1	o	-	-	-	-	-	-	-	-
(N) NORWAY														
Eikefet	E 39	4,9	1980	1 970/ 14	1	-	++	-	-	-	-	-	o	-
Jernfjell	E 39	2,4	1989	1 438/ 14	1	-	-	-	-	-	-	-	o	-
Matreberg	E 39	1,4	1981	1 470/ 14	1	-	-	-	-	-	-	-	-	-
(NL) NETHERLANDS														
Maas	Maastunnel	1,1	1942	56 000/ 2,9	2	-	++	o	-	+	o	-	-	o
CROSS-BOARDER TUNNEL														
Karawanken(SLO-A)	A1/ A 11	7,9	1990	6 377/ 17	1	o	++	o	++	-	o	++	++	o

++ very good + good o acceptable - poor - very poor

1) Closed for trucks
2) Onetube(ofthree)withunidirectionaltraffic