

Pure competence in air.

REFERENCE LIST

TUNNEL VENTILATION

Building & Industry

NOVENCO 

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Country	Location	Project	Type	Length [m]	Construction	Year
Netherlands	Dordrecht	Kiltunnel	Road	901	Newly built	1977
Netherlands	Rotterdam	Botlektunnel	Road	1.181	Newly built	1979
Netherlands	Zaanstad	Hemtunnel	Rail	2.400	Newly built	1980
Netherlands	Amsterdam	Schipholtunnel	Road	660	Newly built	1988
Netherlands	Amsterdam	Zeeburgertunnel	Road	946	Newly built	1989
Netherlands	Alblasserdam	Noordtunnel	Road	1.270	Newly built	1991
Netherlands	Heinenoord	Heinenoordtunnel	Road	1.064	Renovation	1991
Netherlands	Dordrecht	Drechtunnel	Road	823	Renovation	1991
Netherlands	Rotterdam	Willemspoortunnel	Rail	3.164	Newly built	1992
Netherlands	Rotterdam	Botlektunnel	Road	1.181	Renovation	1994
Netherlands	Beverwijk	Wijkertunnel	Road	2.000	Newly built	1996
Netherlands	Leiden	Stationspleintunnel	Road	500	Newly built	1996
Netherlands	Amsterdam	Piet Heintunnel	Road	1.900	Newly built	1996
Netherlands	Amsterdam	Schipholspoortunnel	Rail	5.780	Newly built	1997
Portugal	Serra da Gardunha	Gardunha Tunnel	Road	1.580	Newly built	1997
Netherlands	Heinenoord	2e Heinenoordtunnel	Road	1.600	Newly built	1998
Netherlands	Amsterdam	2e Schipholtunnel	Road	660	Newly built	1998
Netherlands	The Hague	Koningstunnel	Road	750	Newly built	1998
Netherlands	Pernis	Leidingtunnel Oude Maas	Service	481	Newly built	1998
Netherlands	Amsterdam	Schipholtunnel	Road	660	Renovation	1999
Netherlands	Best	Spoortunnel Best I	Rail	1.890	Newly built	1999
Netherlands	Rotterdam	2e Beneluxtunnel	Road	1.348	Newly built	2000
Netherlands	Rozenburg	Calandtunnel	Road	1.135	Newly built	2001
Netherlands	Amsterdam	Piet Heintunnel (IJ-tramtunnel)	Rail	1.900	Newly built	2001
Netherlands	Maastricht	Tunnel Markt-Maas	Road	700	Newly built	2002
Germany	Jena	Tunnel Uniklinikum	Road		Newly built	2002
Netherlands	Best	Spoortunnel Best II	Rail	1.890	Newly built	2002
Spain	Bilbao	Ibarrekolanda Tunnel	Road	450	Newly built	2003
Netherlands	Dordrecht	Spoortunnel Dordtsche Kil	Rail	2.588	Newly built	2004
Netherlands	Zwijndrecht	Tunnel Oude Maas	Rail	2.500	Newly built	2004
Netherlands	Leiderdorp	Tunnel Groene Hart	Rail	8.670	Newly built	2004
Portugal	Porto	City Tunnel Oporto	Road		Newly built	2006
Portugal	Porto	Aeroporto Metro Porto	Rail		Newly built	2006
Finland	Helsinki	Outer Ring Road III	Road	1.520	Newly built	2007
Netherlands	The Hague	Randstadrail	Rail	1.250	Newly built	2007
Netherlands	Dronten	Drontermeertunnel	Rail	1.300	Newly built	2007
Netherlands	Rotterdam	Botlektunnel	Road	1.181	Renovation	2008
Sweden	Stockholm	Söderleds Tunnel	Road	1.550	Renovation	2008
Finland	Muurla	E18 Expressway	Road	2.242	Newly built	2008
Netherlands	Utrecht	Tunnel A2 Leidsche Rijn	Road	1.650	Newly built	2009
Netherlands	Zuid-Beveland	Vlaketunnel (escape routes)	Road	774	Renovation	2009
Portugal	Porto	Trofa tunnel	Rail	1.404	Newly built	2009

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Country	Location	Project	Type	Length [m]	Construction	Year
Iceland	Ólafsfjörður	Héðinsfjarðargöng tunnel I	Road	3.700	Newly built	2010
Iceland	Ólafsfjörður	Héðinsfjarðargöng tunnel II	Road	6.900	Newly built	2010
Netherlands	Amsterdam	Metro Amsterdam (East Line)	Rail		Renovation	2010
Netherlands	Alblasserdam	Noordtunnel	Road	1.270	Renovation	2011
Netherlands	Amsterdam	Zeeburgertunnel	Road	946	Renovation	2011
Netherlands	Amsterdam	Coentunnel	Road	1.283	Newly built	2012
Netherlands	Amsterdam	IJtunnel	Road	1.682	Renovation	2012
Netherlands	Nijverdal	Salland-Twentetunnel	Road	1.500	Newly built	2013
Belgium	Brussel	Schuman-Josafattunnel	Rail	1.250	Newly built	2013
Netherlands	Utrecht	Stadsbaantunnel Leidsche Rijn	Rail	1.650	Newly built	2014
Netherlands	Amsterdam	Michiel de Ruytertunnel	Road	360	Newly built	2014
Netherlands	Schiedam	Ketheltunnel (escape routes)	Road	1.950	Newly built	2014
Netherlands	Sluiskil	Sluiskiltunnel	Road	1.145	Newly built	2015
Netherlands	Amsterdam	Abdijtunnel	Road	1.800	Renovation	2015
Netherlands	Maastricht	Koning Willem-Alexandertunnel	Road	2.300	Newly built	2015
Netherlands	Amsterdam	Gaasperdammertunnel	Road	3.000	Newly built	2016
Netherlands	Rotterdam	Beneluxtunnel	Road	1.300	Renovation	2016
Netherlands	Dordrecht	Drechtunnel	Road	823	Renovation	2016
Netherlands	Rotterdam	Maastunnel	Road	1.373	Renovation	2017
Netherlands	Voorschoten	Tunnel Rijnlandroute	Road	2.520	Newly built	2018
Netherlands	The Hague	Koningstunnel	Road	750	Renovation	2018
Netherlands	Rotterdam	Rottermerentunnel	Road	2.235	Newly built	2019

REFERENCES



KONING WILLEM-ALEXANDERTUNNEL



A2 COVERTUNNEL LEIDSCHERIJN



GARDUNHA TUNNEL



GAASPERDAMMERTUNNEL



A2 COVERTUNNEL LEIDSCHERIJN



GAASPERDAMMERTUNNEL



SLUISKILTUNNEL GHENT-TERNEUZEN

The Sluiskil Tunnel was opened in 2015 and is a road tunnel with a total length of 1.145 m under the Ghent-Terneuzen Canal near Sluiskil.

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