



Road Tunnels of Hong Kong

Over the past 50 years, a number of road tunnels have been built in Hong Kong.

The first road tunnel in Hong Kong is the Lion Rock Tunnel built in 1967. It provides a direct road link between Sha Tin and Kowloon. The first cross-harbour tunnel, which connects Causeway Bay and Hung Hom, was built in 1972. In the 80s, more and more road tunnels were built to cope with the rapid urban and new town developments. These tunnels include the Aberdeen Tunnel, Kai Tak Tunnel, Eastern Harbour Crossing, Shing Mun Tunnel, Tseung Kwan O Tunnel and Tate's Cairn Tunnel. Relocation of the airport to Chek Lap Kok in the 90s triggered new traffic demand. To meet such demand, the Western Harbour Crossing, Cheung Tsing Tunnel and Tai Lam Tunnel were built in 1997/98. A decade later, four road tunnels, namely the Nam Wan Tunnel, Eagle's Nest Tunnel, Sha Tin Heights Tunnel and Tai Wai Tunnel, comprising the section of Route 8 between Cheung Sha Wan and Sha Tin, were

completed. They serve as the fourth road link between Sha Tin and Kowloon which helps relieve traffic pressure on the Lion Rock Tunnel, Tate's Cairn Tunnel and Tai Po Road. The Scenic Hill Tunnel and Airport Tunnel were built in 2018. They form part of the Hong Kong-Zhuhai-Macao Bridge Hong Kong Link Road and the connecting road between the Hong Kong-Zhuhai-Macao Bridge Hong Kong Port artificial island and Chek Lap Kok respectively. The Lung Shan Tunnel and Cheung Shan Tunnel were commissioned in May 2019. These two tunnels form part of the Heung Yuen Wai Highway connecting Fanling Highway to Heung Yuen Wai Boundary Control Point. The Tuen Mun-Chek Lap Kok Tunnel, commissioned in December 2020, connects Pillar Point in Tuen Mun South and the Hong Kong-Zhuhai-Macao Bridge Hong Kong Port. It is Hong Kong's first sub-sea road tunnel using tunnel boring machines to construct, and is also the longest tunnel in Hong Kong.



海底隧道 *Cross-Harbour Tunnel*



南灣隧道 *Nam Wan Tunnel*

List of existing road tunnels

Name of Tunnel	Opening/Completion Date	Length (km)	Tolled (Y/N)
Lion Rock Tunnel	Nov 1967 (1 st Tube)	1.4	Y
	Jan 1978 (2 nd Tube)	1.4	Y
Cross-Harbour Tunnel	Aug 1972	1.9	Y
Aberdeen Tunnel	Mar 1982	1.9	Y
Kai Tak Tunnel	Jun 1982	1.3	N
Eastern Harbour Crossing	Sep 1989	2.3	Y
Shing Mun Tunnel	Apr 1990	2.6	Y
Tseung Kwan O Tunnel	Nov 1990	0.9	N
Tate's Cairn Tunnel	Jun 1991	4.0	Y
Western Harbour Crossing	Apr 1997	2.0	Y
Cheung Tsing Tunnel	May 1997	1.7	N
Tai Lam Tunnel*	May 1998	3.8	Y
Eagle's Nest Tunnel	Mar 2008	2.1	Y
Sha Tin Heights Tunnel	Mar 2008	1.0	Y
Tai Wai Tunnel	Mar 2008	0.5	Y
Nam Wan Tunnel	Dec 2009	1.3	N
Scenic Hill Tunnel	Oct 2018	1.1	N
Airport Tunnel	Oct 2018	0.7	N
Central-Wan Chai Bypass Tunnel	Jan 2019	3.7	N
Lung Shan Tunnel	May 2019	4.8	N
Cheung Shan Tunnel	May 2019	0.7	N
Tuen Mun-Chek Lap Kok Tunnel	Dec 2020	5.0	N
Tseung Kwan O - Lam Tin Tunnel	Dec 2022	2.2	N

* Build-Operate-Transfer tunnels

Note: The Discovery Bay Tunnel Link (operated by the Discovery Bay Road Tunnel Company Limited) is not covered.