



Press Release 18 June 2024

MTR Upgrades 5G Spectrum at 24 Stations For Faster and Smoother Mobile Network Service with Launch at Tin Hau Station Today

MTR Corporation and China Mobile Hong Kong (CMHK) are delighted to announce today (18 June 2024) that the 5G mobile network in 24 MTR stations is being progressively upgraded with 3.3 and 3.5 GHz indoor base stations installed, enabling passengers to enjoy a faster and smoother 5G mobile service with low latency. Upgrading works at Tin Hau Station have already been completed and the enhanced service commenced today. Upgrades in Wan Chai, Kowloon and Admiralty stations are expected to be completed in 2024, while works in the remaining stations are expected to be completed before the end of 2027.

The Corporation collaborates with the four mobile network service operators in Hong Kong for the upgrade of the 5G network and a contract for a new commercial system was awarded to CMHK last year to carry out the installation works for 3.3 and 3.5 GHz indoor base stations progressively in 24 busier MTR stations. Upon the completion of the works, the overall performance and service of the 5G network in the relevant stations will be upgraded, accommodating more passengers to use the mobile network at the same time and enhancing the service provided to the users of the relevant mobile network service operators. (Please refer to the annex for details about the relevant MTR stations.)

"Serving about five million passenger trips a day, MTR is committed to enhancing railway service and facilities so as to provide a quality travelling experience to passengers. The 5G network currently covers all MTR stations and the further upgrade of spectrum enables passengers to stay connected at all times with a faster, smoother and more stable 5G mobile service in MTR stations and train compartments," said Ms Jeny Yeung, Managing Director – Hong Kong Transport Services of MTR Corporation.

"As the works contractor for this project, CMHK has been committed to serving Hong Kong citizens and creating a quality living environment with advanced communication technology. Today, we have completed the deployment and launched the service of the first 3.3 and 3.5 GHz indoor base station in MTR station, which is an important step towards realizing smart mobility and smart city in Hong Kong and a significant milestone for us," said Ms Shi Xiaoping, Director & Executive Vice President of China Mobile Hong Kong.

CMHK is committed to the development of 5G network technology and the integration with new technologies across various industries, actively participating in the digital transformation of Hong Kong's infrastructure projects and fostering the development of a smart city. Looking ahead, CMHK will continue to propel the development of 5G technology and applications, supporting the smart city initiatives in Hong Kong and the Greater Bay Area.

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About MTR Corporation

To Keep Cities Moving, MTR makes encounters happen and rendezvous for a more connected tomorrow. As a recognised world-class operator of sustainable rail transport services, we are a leader in safety, reliability, customer service and efficiency.

MTR has extensive end-to-end railway expertise with 45 years of railway projects experience from design to planning and construction through to commissioning, maintenance and operations. Going beyond railway delivery and operation, MTR also creates and manages dynamic communities around its network through seamless integration of rail, commercial and property development.

With more than 50,000 dedicated staff*, MTR carries over 10 million passenger journeys worldwide every weekday in Hong Kong, Mainland China, Australia, the United Kingdom and Sweden. Together, we Go Smart and Go Beyond.

For more information about MTR Corporation, please visit www.mtr.com.hk.

*includes our subsidiaries, associates and joint ventures in Hong Kong and worldwide

About China Mobile Hong Kong Company Limited

China Mobile Hong Kong Company Limited ("CMHK") is the wholly-owned subsidiary of China Mobile Limited (HKEx: 941), which is listed on the Fortune Global 500. CMHK was incepted in January 1997 and was the first mobile network operator to launch PCS services in Hong Kong.

As the global brand with the largest mobile network customer base*, the company provides innovative and diverse communication services including voice, data, IDD and international roaming to customers through 5G 4G LTE and 3G HSPA technologies. CMHK has been committed to integrating 5G with emerging technologies such as artificial intelligence, internet of things, cloud computing and big data, helping various industries realize 5G application and driving the development of smart cities in the Greater Bay Area.

* China Mobile (Hong Kong) Limited is a wholly-owned subsidiary of China Mobile Limited. As of 31 December 2023, China Mobile Limited had the largest number of mobile network subscribers in the world.

Photo Caption:

1. MTR Corporation and China Mobile Hong Kong are delighted to announce today (18 June 2024) that the 5G mobile network in 24 MTR stations is being progressively upgraded with 3.3 and 3.5 GHz indoor base stations installed, enabling passengers to enjoy a faster and smoother 5G mobile service with low latency. Upgrading works at Tin Hau Station have already been completed and the enhanced service commenced today.







<u>Annex</u>

24 MTR Stations Progressively Being Upgraded to 3.3 and 3.5 GHz Spectrum

Railway Lines	Stations
Island Line	Tin Hau, Quarry Bay, North Point, Causeway Bay,
	Wan Chai, Admiralty, Central
Tsuen Wan Line	Tsim Sha Tsui, Yau Ma Tei, Prince Edward,
	Cheung Sha Wan, Lai Chi Kok, Mei Foo, Lai King
Kwun Tong Line	Tiu Keng Leng, Yau Tong, Lam Tin, Diamond Hill,
	Wong Tai Sin, Lok Fu, Kowloon Tong
Tung Chung Line/	Hong Kong, Kowloon, Tsing Yi
Airport Express	