





Press Release

PR027/24 21 May 2024

MTR Well-prepared for Typhoon Season with Focus on Preventing Risks of Flooding and Fallen Trees Dissemination of Passenger Information Enhanced

With typhoon season approaching, MTR Corporation is well-prepared with a series of measures to combat adverse weather. In response to extreme weather conditions brought by climate change, the Corporation has implemented risk management measures for preventing flooding and fallen trees, including the installation of flooding sensors at MTR station entrances/exits with higher flooding risk, inspection and trimming of trees in open sections and enhancing the dissemination of passenger information about train service adjustments under different typhoon signals, facilitating passengers to plan their journeys ahead.

Safe operation of the railway has always been the top priority for MTR. The Corporation calls on passengers to stay home or safely indoors and avoid going out unless necessary when Signal No. 8 or above is in force. While maintaining safety, the Corporation will strive to provide different levels of railway service based on weather conditions to continue to serve the public during typhoons as far as possible. Upon the issuance of Signal No. 9 or above, trains already operating in the open sections will be arranged, under safe conditions and as far as possible, to continue their journeys to the original destinations or stations connected to shopping malls. Trains that depart after the issuance of Signal No. 9 will not operate in the open sections to ensure the safety of passengers and staff.

MTR service arrangements during typhoons

Service arrangements during typhoons is in general as follows:

- Standby Signal No. 1 or Strong Wind Signal No. 3 in force: MTR trains, Light Rail and MTR Bus maintain normal service
- Gale or Storm Signal No. 8 in force: MTR trains and Light Rail maintain limited service while MTR Bus will suspend service three hours after Signal No. 8 is issued (MTR trains, Light Rail and MTR Bus services may be halted at any time if weather conditions suddenly deteriorate)
- Increasing Gale or Storm Signal No. 9 or Hurricane Signal No. 10 is in force: train service in open sections of the railway (including Airport Express full line) and Light Rail service will immediately suspend, while limited service with reduced train frequencies will be maintained in underground sections.

-more-

The suspension of train and Light Rail service in open sections immediately upon the issuance of Signal No. 9 or higher is deemed the safest and most appropriate arrangement, to avoid trains or Light Rail vehicles' being damaged, their paths being obstructed by emergency situations, or jeopardizing the safety of passengers and staff. To better cater to the needs of passengers, trains already running in the open sections when Signal No. 9 is issued will be arranged, under safe conditions and as far as possible, to continue their journeys to the original destinations or stations with larger capacity for accommodating stranded passengers such as those connected to shopping malls for passengers to safely alight and to better take care of passengers' needs.

During typhoons, passengers should stay home or safely indoors. When Signal No. 9 or above is in force, MTR endeavours to provide safe and limited service for different passengers who need to make commutes during typhoons. The Corporation will also follow its usual practice of making corresponding train service arrangements when the Hong Kong Observatory announces Signal No. 3 will increase to Signal No. 8, or when Signal No. 8 will be lowered to Signal No. 3 to meet the public's travelling needs for returning home or going to work.

MTR will strengthen publicity for the public to get a better understanding of the service arrangements during typhoons. [Please refer to Annex 1 for details about MTR and High Speed Rail (Hong Kong Section) service arrangements during typhoons.]

Operating and maintenance teams geared up to combat adverse weather

As train and station services may be impacted by adverse weather, MTR staff have thoroughly checked the drainage systems of stations and nearby ditches and ensured flood prevention equipment is in order. Drills to handle "catastrophic flooding" have been completed at all MTR stations including one that simulated flooding at Wong Tai Sin Station for staff to familiarise themselves with contingency procedures and assisting passengers when necessary.

Based on the experience gained during the black rainstorm and typhoons last year, entrances/exits of 26 MTR stations have been identified as having higher flooding risk due to their geographical location, surrounding environment and past flooding records. Flooding sensors have been installed at these station entrances/exits to enhance alerts. Wong Tai Sin Station is currently equipped with flooding sensors at three entrances/exits. Given the unique geographical environment of the station's Entrance/Exit B3, flood boards have been added in front of the existing flood door, while a trial on an additional automatic flood barrier will be conducted at Entrance/Exit B3 to explore its feasibility and effectiveness. (Please refer to Annex 2 for entrances/exits at MTR stations with higher flooding risk.)

The maintenance team have been monitoring and trimming trees along the open sections of railway to minimise the chance of fallen trees during strong winds impacting railway service. During typhoons, the maintenance team will standby along railway lines to carry out urgent repairs of facilities damaged by the winds and clear fallen trees and debris on tracks to enable the early resumption of railway service as far as practicable.

MTR calls on passengers to pay close attention to the latest service arrangements during adverse weather disseminated via MTR Mobile, MTR Facebook page, MTR website, High Speed Rail app and website, 12306 website and app, public announcements in stations and on trains, station notices and the media to plan their journeys ahead.

About MTR Corporation

To Keep Cities Moving, MTR makes encounters happen and rendezvous for a more connected tomorrow. As a recognised worldclass 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.

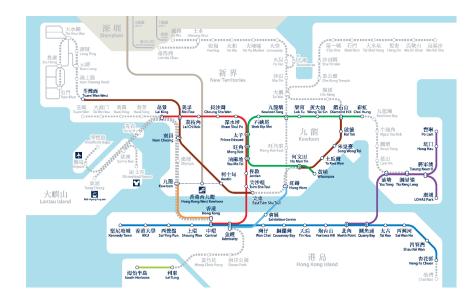
With more than 50,000 dedicated staff*, MTR carries over 10 million passenger journeys worldwide every weekday in Hong Kong, Mainland China, Australia, the United Kingdom and Sweden. Together, we Go Smart and Go Beyond.

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

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

Photo Caption:

1. When the Increasing Gale or Storm Signal No. 9 or Hurricane Signal No. 10 is issued by the Hong Kong Observatory, the system map on MTR Mobile and MTR website will show the immediate service suspension in open sections of the railway while limited service will be maintained in underground sections, to update passengers on the latest service arrangements.



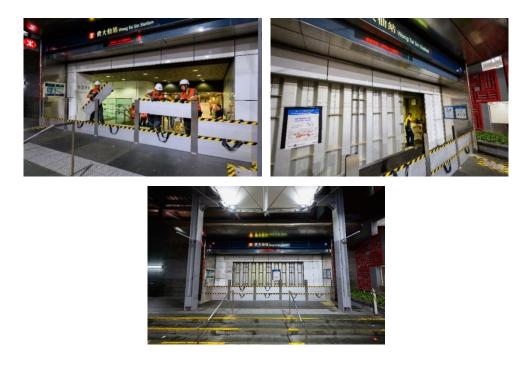
2. MTR has launched a new promotional campaign to remind passengers of the railway service arrangements during typhoons.



3. A drill simulating flooding in Wong Tai Sin Station was held for staff to familiarise themselves with contingency procedures and assisting passengers when necessary.



4. Given the unique geographical environment of Entrance/Exit B3 at Wong Tai Sin Station, flood boards have been added in front of the existing flood door to block obstacles that may obstruct the operation of the flood door. A trial on an additional automatic flood barrier will be conducted at the Entrance to explore its feasibility and effectiveness.



5. MTR Corporation has identified entrances/exits at 26 MTR stations as having higher flooding risk and installed flooding sensors at these entrances/exits. Staff will be notified when the water level reaches the sensors, which can enhance flooding alerts at stations.



<u>Annex 1</u>

MTR Service Arrangements During Typhoons

Typhoon Signal	MTR Service	
Heavy Rail, Light Rail and MTR Bus		
Standby Signal No. 1 and Strong Wind Signal No. 3	Service will remain normal	
Gale or Storm Signal No. 8	 MTR trains and Light Rail maintain limited service MTR Bus will suspend service three hours after Signal No. 8 is issued MTR trains, Light Rail and MTR Bus services may be halted at any time if weather conditions suddenly deteriorate 	
Increasing Gale or Storm Signal No. 9 and Hurricane Signal No. 10	 Trains in open sections of the railway (including Airport Express full line) and Light Rail will immediately suspend service When Signal No. 9 is issued, trains already running in the open sections will be arranged, under safe conditions and as far as possible, to continue their journeys to the original destinations or stations with larger capacity for accommodating stranded passengers, such as those connected to shopping malls Limited service with reduced train frequencies will be maintained in underground sections* while service may stop at any time without prior notice *Underground sections include: East Rail Line (between Hung Hom and Admiralty) Island Line (between Heng Fa Chuen and Kennedy Town) Kwun Tong Line (between South Horizons and Lei Tung) Tseung Kwan O Line (all stations) Tsuen Wan Line (between Tsuen Wan West and East Tsim Sha Tsui, and between Ho Man Tin and Diamond Hill) Tung Chung Line (between Kowloon and Hong Kong) 	

High Speed Rail	 Standby Signal No. 1 and Strong Wind Signal No. 3: High Speed Rail service will remain normal Gale or Storm Signal No. 8 and Increasing Gale or Storm Signal No. 9: High Speed Rail (Hong Kong Section) is connected to the national high speed rail network on the mainland. MTR Corporation will coordinate with mainland railway authorities on train service during typhoons based on the weather conditions in Hong Kong and on the mainland. Certain train trips may experience delays or cancellations. Passengers are advised to pay attention to the latest train service information via 12306 website or app and the High Speed Rail website or app Hurricane Signal No. 10: High Speed Rail service will be suspended
-----------------	---

<u>Annex 2</u>

Rail Lines	MTR Stations
Kwun Tong Line	Choi Hung
	Ngau Tau Kok
	Wong Tai Sin
Tsuen Wan Line	Mei Foo
	Sham Shui Po
Island Line	Chai Wan
	Sai Wan Ho
	Таі Коо
	Quarry Bay
	Sheung Wan
	Wan Chai
	Central
	Sai Ying Pun
	НКО
South Island Line	Ocean Park
Tseung Kwan O Line	LOHAS Park
Tuen Ma Line	Wu Kai Sha
	Heng On
	Tai Shui Hang
	Sha Tin Wai
	Tai Wai
	Sung Wong Toi
	Austin
	Nam Cheong
East Rail Line	Kowloon Tong
Airport Express and	Hong Kong
Tung Chung Line	

MTR Stations with Entrances/Exits with Higher Flooding Risk and Flooding Sensors Installed