<u>Updated traffic and public transport</u> <u>situation</u>

The Transport Department (TD) today (September 20) said that the relevant departments continued to work at full strength to clear road surfaces affected by Typhoon Mangkhut so as to resume the remaining affected public transport services as soon as possible.

Up to now, most of the major roads have been cleared to enable passage of traffic, including public transport. However, more time is needed to clear the fallen trees on some major roads such as Clear Water Bay Road, Tai Mong Tsai Road, Tin Ping Road and Route Twisk in the New Territories; and Wong Nai Chung Gap Road, Tai Hang Road, Peak Road, Victoria Road, Nam Fung Road and A Kung Ngam Road on Hong Kong Island.

A spokesman for the TD reminded members of the public that they should pay attention to the traffic situation and the latest public transport service arrangement this morning before starting their journey. Motorists are advised to exercise tolerance and patience and drive carefully.

As at 5.30am today, the latest public transport situation is as follows:

(I) MTR Services

Rail services — all rail lines, service normal Light Rail services — service normal MTR Bus services — normal frequency, except routes of some services have to be diverted

(II) Franchised Bus Services

All franchised bus services will provide service this morning, except that the following routes are still suspended. The public may consider using the alternative arrangements indicated below:

Hong Kong Island (4 Routes)

Route Number (Origin — Destination)	Alternative Arrangement
CTB 6 (Central — Stanley)	GMB Route 40 (Stanley Village — Causeway Bay)
CTB 41A (Wah Fu — North Point Ferry Pier)	Bus to Island North and interchange with other PT services
CTB 76 (Shek Pai Wan — Causeway Bay)	GMB Route 4 (Shek Pai Wan — Causeway Bay)
NWFB 15 (Central — The Peak)	GMB Route 1 (The Peak — Central)

New Territories (2 Routes)

Route Number (Origin — Destination)	Alternative Arrangement
KMB 51 (Tsuen Wan West Station — Sheung Tsuen)	GMB Route 72 (Yuen Long — Lui Kung Tin) GMB Route 80 (Tsuen Wan — Chuen Lung) GMB Route 85 (Tsuen Wan — Fu Yung Shan)
KMB 94 (Sai Kung — Wong Shek Pier)	GMB Route 7 (Sai Kung — Hoi Ha) GMB Route 9 (Sai Kung — Lady MacLehose Holiday Village)

The service resumption of the above routes will be announced as soon as possible after the road surfaces have been cleared, but some resumed routes will be temporarily diverted subject to the road conditions.

(III) Ferry Services

Except the ferry service between North Point and Hung Hom, all inner harbour and outlying island ferry services resumed normal.

The spokesman reminded members of the public to stay alert to the latest traffic news and allow more time for travel. For details of the above public transport arrangements, members of the public can visit the TD's website or get the information through the TD's mobile application "HKeMobility".

Hong Kong enters the stage again at leading Hungarian Film Festival (with photos)

Supported by the Hong Kong Economic and Trade Office in Berlin (HKETO Berlin), Hong Kong has entered the stage of the Jameson CineFest Miskolc International Film Festival (CineFest) for the second straight time. This year's edition of Hungary's leading international film festival witnessed an even bigger Hong Kong presence than last year.

Film enthusiasts from Central and Eastern European region and beyond enjoyed the Hong Kong Film Days from September 18 to 19 (Miskolc time) as part of the 15th CineFest edition which runs from September 14 to 23. The

Hong Kong Film Days featured the award-winning action film Paradox by Wilson Yip who is not least famous for the Ip Man trilogy. Cineasts in Miskolc also watched an all-time classic of Hong Kong's film history, The Grandmaster. Directed by the legendary Hong Kong filmmaker, screenwriter and producer Wong Kar-wai in 2012, this martial arts drama was a great highlight for the audience to see what the Hong Kong cinema is like: vivid, entertaining and exciting. Films like Ip Man and The Grandmaster have substantially contributed to Hong Kong gaining its reputation as the "Hollywood of the East".

On the opening reception of the Hong Kong Film Days on September 18, the Director of the HKETO Berlin, Mr Bill Li, highlighted in his welcoming remarks that co-operation between Hong Kong and Hungary has great prospects of getting even stronger in future: "Looking ahead, business and cultural exchanges between Hungary and Hong Kong are expected to become more frequent under Hungary's 'opening to the East' policy, and China's Belt and Road Initiative." This provides excellent business opportunities for both sides. In particular, Hungarian professionals and companies in the creative sector can tap a huge potential through Hong Kong as "with the integration of Mainland of China and Hong Kong, Hong Kong has access to a huge market of 1.3 billion audience, and the bright prospect of co-production with investors and talents from the Mainland of China", as Mr Li said.

Another step forward in bringing Hong Kong and Hungary closer together was taken in Miskolc. Create Hong Kong, a government agency driving the development of the creative economy in Hong Kong, has joined hands with CineFest to initiate exchange between talented film professionals from both regions. Namely, a delegation of visual effects specialists from Hong Kong came to Hungary to conduct professional exchanges and explore business opportunities at various occasions in Miskolc and Budapest. They hosted joint workshops together with their Hungarian counterparts at CineFest, and screened films with strong visual effects-basis to showcase their state-of-the-art work.

One could hardly imagine a better starting point for exchange and future collaboration than meeting the fellow film practitioners face-to-face at the CineFest. "It provides us with a unique opportunity to share our film-making experience and skills with the Hungarian and European filmmakers at film shows, post-screening talks and workshops hosted by our action stunt experts, cinematographers, visual effects experts and post-production professionals", Mr Li emphasised and further added that he would very much like to see Hungarians to come to Hong Kong as well: "Come and join us in our own renowned film events such as the Hong Kong International Film Festival and the FILMART next spring that showcase the creative diversity and the cutting-edge standards of one of the most dynamic film entertainment industries in the world."

About HKETO Berlin

HKETO Berlin is the official Hong Kong Special Administrative Region Government representative in commercial relations and other economic and trade matters in Hungary as well as Austria, the Czech Republic, Germany,

Poland, the Slovak Republic, Slovenia and Switzerland.







SCED speaks on trade issues

Following is the transcript of remarks by the Secretary for Commerce and Economic Development, Mr Edward Yau, at a media session on the impact of trade conflict between China and the United States (US) on Hong Kong after a meeting with representatives of major chambers of commerce and associations of small and medium enterprises (SMEs) today (September 19):

Reporter: Can you reveal the figures in terms of trade that will be affected by this trade war? How would that affect the overall situation of Hong Kong and Hong Kong's economy?

Secretary for Commerce and Economic Development: In terms of figures, l do not have anything new to add. We have already done some calculations last time that if the US is imposing a US\$200 billion list of increased tariff, it would basically affect roughly 49 per cent of Chinese products going to America through Hong Kong. Those figures are now slightly adjusted downward by half percentage point, because 286 items have been taken out after the public consultation. But by and large, it is still about roughly half of Chinese products going to the US through Hong Kong. The other way round on America's export to China via Hong Kong, a list worth US\$60 billion is now being imposed as a counter measure. That would constitute about 70 per cent

of such goods coming from the US via Hong Kong to the Mainland.

I think it is not just the percentage or the amount. I think what worries the trade is in fact whether this is "that's all", or would there be any topping up again and again. The originally proposed 25 per cent is now down to 10 per cent, but still hanging in the air is that whether the 25 per cent will be kicking in by early next year, if not earlier. These are the difficulties and that is why the uncertainty is still prevailing. Therefore, measures that we are proposing, for instance, the increasing export insurance for SMEs is so important. And that is why we are stepping up measures as outlined just now.

Reporter: What are the sectors that fall victim to this trade war?

Secretary for Commerce and Economic Development: If you look at the list with almost 6 000 items, it basically covers a wide spectrum of products and trade. It involves not just products entirely produced in the Mainland, as in this supply chain situation, this would involve products which are made in various places, some might be assembled in the Mainland. We are talking about a very extensive list, it is hard to pin down on a specific industry, particularly with such a widespread coverage of it.

(Please also refer to the Chinese portion of the transcript.)

Contractor provides long-term solution to solve problem of momentary hitch with ATMS on August 13

With regard to the momentary hitch experienced with the Air Traffic Management System (ATMS) on August 13, the contractor of the ATMS, Raytheon Company, submitted a report to the Civil Aviation Department (CAD) and provided a long-term solution — a software fix — to solve the problem. The CAD started the on-site testing of the software fix today (September 19) and expects to implement the software fix in the ATMS next month to prevent recurrence.

On August 13, the technical staff switched the ATMS from the Main System to the Fallback System in accordance with the established procedures as two Flight Data Processors (FDPs) of the Main System experienced a momentary hitch. The contractor stated in its report that an unexpected data corruption occurred when the system software was updating the flight route elements. In general, a flight route comprises an array of elements of a particular flight, such as standard instrument departure procedures, standard instrument arrival procedures, waypoints, airways and so on. Due to data corruption, an array of elements of a flight route unexpectedly contained an invalid value.

As a result, the software could not continue its processing, which triggered for safety assurance the shutdown of the primary FDP of the Main System as per multi-layer redundancy in system design. It was then followed by an automatic switchover of operation to the secondary FDP, which subsequently shut down for the same reason as per system design (i.e. the detection of an invalid value in the flight route elements).

After the momentary hitch experienced by the ATMS on the day of the occurrence, the on-site technical staff immediately followed up and carried out investigations. Having co-ordinated with air traffic control (ATC) supervisors on-site, the technical staff switched from the Main System to the Fallback System, an independent but identical system with the same design, according to the established procedures. The processing and display of flight data then returned to normal. The occurrence lasted six minutes, during which time the Air Traffic Control Officers (ATCOs) were able to keep direct voice communication with the pilots and provide ATC services at all times. They were also able to simultaneously obtain all flight information that should be shown through the displays using Automatic Dependent Surveillance-Broadcast technology, including full information of the three flights for which only all three essential types of information, i.e. flight position, altitude information and secondary surveillance radar code, could be shown due to the momentary hitch experienced by the FDPs. All professional ATCOs receive rigorous training and have the skills and experience required to deal with unexpected circumstances in accordance with the established procedures, so as to continue to provide ATC services and safeguard aviation safety.

Upon the CAD's request, the contractor conducted an in-depth review on the programme algorithm and coding involving the flight route element comparison, and confirmed that the programme algorithm and coding were in order. Nevertheless, the contractor has provided the software fix to the CAD to prevent the operation of the FDPs from being affected by corrupted data in future.

In the current system design, when the ATMS first accepts the flight route elements, the system will verify the data to ensure the validity. For subsequent updates, the ATMS will check the relevant updates to ensure that only valid data will be accepted, followed by the execution of flight route element comparison. The software fix to be implemented will validate the flight route elements (including the updates) once again (i.e. one additional validation as compared to the past) prior to the execution of flight route element comparison. The following three new features will be introduced in the ATMS through this software fix:

- (i) when a flight route contains an invalid value, the system will not proceed to the flight route element comparison for that flight;
- (ii) the software will stop processing the flight route in question when it encounters the scenario mentioned in paragraph (i). It will then confine the flight route in question and will continue to process information of other flight routes to prevent the FDPs from shutting down and other flight data from being affected; and

(iii) At the same time, the software will display an alert message to ATCOs and the technical staff together with the relevant flight information for subsequent and separate handling of the flight route in question.

The on-site testing of the software fix is in progress. Upon completion of the test and relevant safety assessments by the CAD, the software fix is expected to be implemented in the ATMS in late October. For details of the contractor's report, please refer to Annex.

The CAD set up the ATMS Expert Panel shortly after the commissioning of the ATMS comprising local and overseas experts and academia in the fields of air traffic management, engineering and aviation safety management to offer independent advice to the CAD on the teething issues identified since the full commissioning of the ATMS. The Expert Panel published its final report (www.cad.gov.hk/english/reports.html) in November 2017 which stated that the performance of the ATMS had been exceeding the important safety criteria adopted by most European aviation authorities, i.e. the availability of surveillance information of 99.999 per cent for three essential types of information (i.e. flight position, altitude information and secondary surveillance radar code) since the system commissioning. Although two FDPs of the Main System experienced a momentary hitch on August 13, 2018, all three essential types of information were shown as per system design. The Expert Panel also stated in its report that as the ATMS was a large-scale, complex and comprehensive computer system, minor occurrences would occur intermittently for different reasons (including human factors) especially during the initial stage of its operations. The Expert Panel stressed the importance of a pragmatic approach on resilience and multi-layers of fallback in system design, well-trained professionals with standing procedures for contingency handling and an effective Safety Management System to anticipate and manage risks. The Expert Panel acknowledged in its report that the above mentioned arrangement were all in place in the CAD.

The CAD will continue to closely monitor the performance of the ATMS, and optimise the ATMS as well as overall ATC services in a sustained manner, and remain committed to ensuring that aviation safety is our top priority.

Launching Ceremony of an Animated Video on Consular Protection jointly held by OCMFA in the HKSAR and Immigration Department (with photo)

The Office of the Commissioner of the Ministry of Foreign Affairs of the People's Republic of China in the Hong Kong Special Administrative Region

(OCMFA) and the Immigration Department (ImmD) jointly held the Launching Ceremony of an Animated Video on Consular Protection today (September 19).

To further enhance public understanding of consular protection and public awareness of outbound travel safety, the OCMFA and the ImmD jointly produced an animated video on consular protection, which will be broadcast through different channels, including the OCMFA's website, the WeChat public account of Consular Express of the Department of Consular Affairs of the Ministry of Foreign Affairs (MFA), the Security Bureau's website and its "Safeguard HK" mobile application, and the ImmD's website and its relevant offices and immigration control points. In addition, it is also available on the ImmD's YouTube channel (www.youtube.com/c/immdgovhkchannel).

The launching ceremony, held at the OCMFA, was officiated by the Deputy Commissioner of the OCMFA, Mr Song Ru'an, and the Director of Immigration, Mr Tsang Kwok-wai. Representatives of the tourism and aviation industries and the media were invited to attend. Apart from the broadcast of the animated video on consular protection, promotional booklets on consular protection were also distributed at the launching ceremony.

Mr Song said that Hong Kong is an international metropolis as well as an open and advanced economy. With outbound travel getting increasingly convenient for Hong Kong residents in recent years, going abroad for work, study, business and leisure have become all the more frequent, leading to a growing demand for consular protection. Over the past 21 years since Hong Kong's return to the motherland, embracing the notion "the safety of Hong Kong people is no small matter; the interests of compatriots are extremely important", the MFA has all along duly handled consular protection cases concerning Hong Kong. In addition, the MFA, the OCMFA and the Chinese diplomatic and consular missions will continue to work closely with the ImmD and put up a protective umbrella for Hong Kong people by striving to ensure the safety and protect the legitimate interests of Hong Kong people travelling abroad, so that they can truly understand that the motherland always stands firmly behind them.

According to Mr Tsang, the Hong Kong Special Administrative Region Government has been closely following the country's lead in consular protection work and attaches great importance to the personal safety of Hong Kong residents travelling abroad. Adhering to its "people-oriented" values and its belief in treating members of the public with compassion, the ImmD has been working in co-ordination with Central Authorities in promoting preventive consular protection. Last year, the ImmD's Assistance to Hong Kong Residents Unit handled a total of 150 000 enquiries and over 3 300 requests for assistance via its 1868 hotline, making great efforts to provide practical assistance for Hong Kong residents in distress outside Hong Kong. In addition, the ImmD worked with the OCMFA on many occasions to promote and disseminate information on consular protection at schools and in communities with a view to bringing the messages on outbound travel safety and consular protection to persons from all walks of life in Hong Kong. Mr Tsang said he hoped that, to forge ahead and contribute to the well-being of the public, the ImmD could deepen its co-operation with the OCMFA. He also

thanked the Travel Industry Council of Hong Kong, the travel and aviation sectors and members of the media for their support for the ImmD's various areas of work all along.

