



HANEDA AIRPORT FOR TOMORROW

We started operations on new flight routes from 29 March 2020 at Tokyo International Airport(Haneda).

Having long been supporting the growth of Japan, the ever-evolving Haneda Airport is now called for a prominent role to strengthen its function as a gateway to Japan in the context of rapid globalization. In reality, however, Haneda Airport has been operating at its full capacity and there was no room to increase the number of flights as long as we follow the same way as before. Therefore, we have thoroughly studied and searched for a wide range of measures to bring about breakthrough. As a result, it became apparent that we could increase the number of flights through reviewing the runway operation and the flight routes. In view of this, we started to hold a series of explanatory meetings since 2015 to carefully hear the opinions of many local residents on the new flight routes and we have conducted a great deal of consideration on additional measures. While we take appropriate measures against noise and falling objects, and continue to carefully provide pertinent information, we started operation on the new flight routes from 29 March 2020.



国土交通省

Ministry of Land, Infrastructure and Transport

Haneda Airport will become more convenient through increasing the number of international flights

International flights will be increased in number by about 50 per day thanks to the start of operation on the new flight routes.

The number of international flights during daytime was 80 per day
14 countries and regions (23 cities) were served by flights from Haneda Airport*

United States, Canada, France, UK, Germany, Korea, China, Hong Kong, Taiwan, Thailand, Singapore, Philippines, Vietnam, Indonesia

* Flights as at 2019 Summer schedule

International flights will be increased by about 50 per day
Countries and regions to be newly served during daytime on top of the above

Russia, Australia, India, Italy, Turkey, Finland, Scandinavia

Further, flights for US and China will be increased by 24 and 8 respectively



What's the benefit for you of increasing number of international flights?

Increasing international flights at Haneda Airport will widen the range of business and travel, thereby energizing not only the metropolitan area but also the whole country. It is expected to attain annual economic ripple effect of approx. 650.3 billion yen and increase employment by approx. 47,000 through activating the flow of people and goods.



Leveraging the strengths of the location of Haneda Airport close to the city center, the international competitiveness of the Tokyo metropolitan area will be enhanced through creating a good business environment



Local regions in Japan will be activated by connecting the domestic aviation network extending from Haneda Airport with international flights



Domestic consumption will be vitalized by a lot more foreign tourists



Smoother access to Tokyo from overseas will help successfully hold the Tokyo Olympic and Paralympic Games

What are the new flight routes and operation hours?

We operate flights on different flight routes to and from Haneda Airport depending on the direction of the wind. We operate flights on new flight routes only during the time zones with high demand for international flights and we continue to operate flights on the same flight routes as before except the above time zones.

South wind operation

Percentage of south wind operation is approx. 40% (annual average)

New flight routes

Operation time in a south wind is approx. 3 hours during the period from 15:00 to 19:00



3 hours during the periods

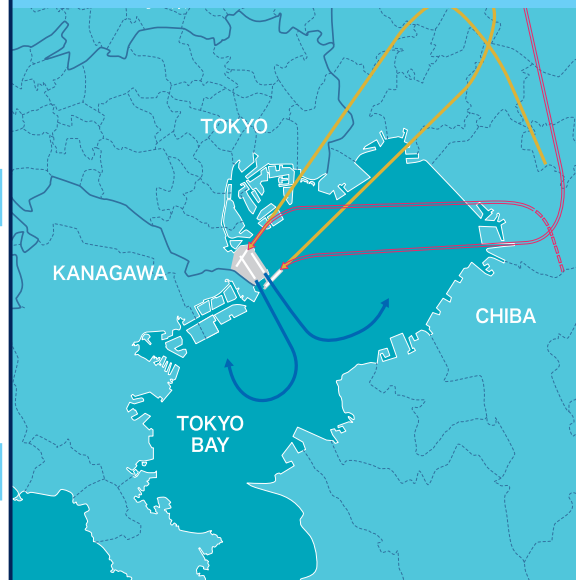


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23:00

* Fly over Tokyo Bay from 23:00 to 06:00

During the daytime zone from 06:00 to 23:00 excluding the time zone from 15:00 to 19:00

The same flight routes as before



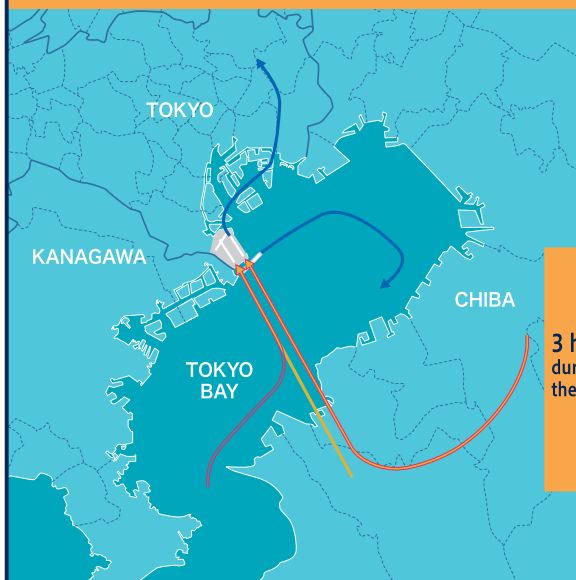
← Arrival routes in fine weather ← Arrival routes in bad weather ← Departure routes
Flight routes at an altitude less than approx. 6,000ft (1,800m) are shown here

North wind operation

Percentage of north wind operation is approx. 60% (annual average)

New flight routes

Operation time in a north wind is approx. 3 hours during the periods from 07:00 to 11:30 and from 15:00 to 19:00



3 hours during the periods



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23:00

* Fly over Tokyo Bay from 23:00 to 06:00

During the daytime zone from 06:00 to 23:00 excluding the foregoing time zones from 07:00 to 11:30 and from 15:00 to 19:00

The same flight routes as before



← Arrival routes in fine weather ← Arrival routes in bad weather ← Departure routes
Flight routes at an altitude less than approx. 6,000ft (1,800m) are shown here

We will continue to take thoroughgoing on measures against the noise and falling objects issue.

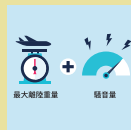
Measures against noise

We have taken measures to minimize the environmental impacts as much as possible.



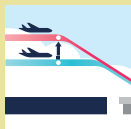
Set operation time limits of new flight routes

The operation time of new flight routes is limited to the time zones with high demand for international flights.



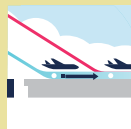
Add the noise factor to the landing fee structure

Noise factor of aircraft have been included in the landing fee structure for international flights in combination with the weight of aircraft so that we can promote the introduction of low noise aircraft.



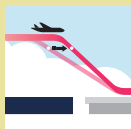
Descend at a higher altitude for landing

The altitude of new arrival routes in good weather with a south wind was increased by up to approx. 2,000ft (600m) from the initial plan to mitigate the noise.



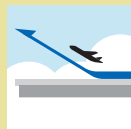
Move the landing point to increase the flight altitude before landing

The flight altitude before landing was increased by approx. 20m by moving the landing point of new arrival routes in a south wind operation to the south side.



Landing with an increased descent angle

Flight altitude was increased by increasing the descent angle of new flight routes in good weather with a south wind from 3° to 3.5° as much as possible.



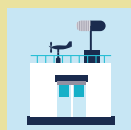
Restrict aircraft taking off toward west

Operation of international flights exceeding a certain flight distance and large aircraft with four engines is restricted to mitigate the noise.



Grant subsidy to facilities fulfilling conditions for noise insulation work

Areas subject to subsidization scheme for educational facilities have been expanded as well as the addition of small childcare facilities to the subject facilities.



Install noise measurement stations and publish the results

Total of 32 noise measurement stations including the additional around-the-clock 16 stations are measuring the noise level and the results are being published in a dedicated website.

Measures against falling objects

We have taken actions through establishing detailed measures in the "Comprehensive Package for Falling Objects Countermeasures" incorporating the following measures.



Obligate the measures against falling objects

We obligate all airlines in service to Japan to take measures in accordance with the standards unique in the world.



Conduct a surprise inspection of aircraft while parking

We have established a new inspection system by airport administrators including a surprise inspection and strengthen inspections of foreign aircraft.



Gather information on falling objects from airport offices across the country

We have reconfirmed the resolve of airport offices across the country to report information on falling objects. We also ask for the cooperation of police.



Have enhanced the reporting system of missing parts by airlines

We have enhanced the reporting system by airlines either domestic or overseas in case that any missing parts of aircraft are found out.



Strengthen the analysis of cause of falling objects

We have strengthened the analysis of the occurring status of falling objects by investigating the adhesion condition of ice blocks in detail and utilizing the data of collision experiments of ice blocks and parts.



Take administrative measures to airlines responsible for falling objects

We will take administrative measures to airlines either domestic or overseas which are responsible for falling objects.



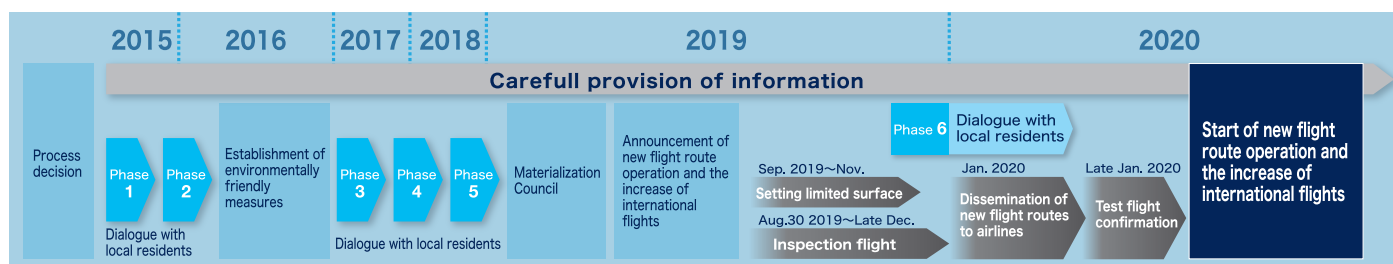
Have enhanced compensation scheme for victims of falling objects

We have obligated airlines to join the relief system and also enhanced the compensation scheme such as a consolation payment by airport operators.



Past efforts and future schedule

We have been promoting the study how to increase the number of international flights incorporating opinions of local residents delivered at a series of explanatory meetings.



Inquiry desk

Dedicated website is prepared in the homepage of Ministry of Land, Infrastructure, Transport and Tourism.

羽田空港のこれから

Search

<https://www.mlit.go.jp/koku/haneda/>
Note: Website is Japanese only



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