



# Security

The circumstances surrounding aviation security have changed considerably since the terrorist attacks in the United States on September 11, 2001.

In August 2006, there was a failed attempt to blow up several aircraft using liquid explosives in the United Kingdom and, in December 2009, a similar attempt was made to blow up an aircraft on an Amsterdam-US flight using powder explosives.

In 2005, the Ministry of Land, Infrastructure, Transport and Tourism decided to draw up the National Civil Aviation Security Program and enforce the Aviation Security Standards in order to provide legal standing for the aviation security measures and bolster security measures through radical amendments to the standards. NAA formulated the Narita International Airport Security Program (Security Provisions) based on these ideas in accordance with the government's Airport Security Program Guidelines; adopted the appropriate aviation security measures for Narita Airport and designated the implementation roles. Security measures against diversifying threats are implemented in close coordination with the government, airlines, security companies and other related organizations.

## Working to protect airport safety

Many of the aviation security measures at international airports are not effective even when put in place individually by the separate airport organizations. The Airport Security Committee made up of 20 relevant organizations was established at Narita Airport to enable those organizations to work closely together in

preventing illegal activities and to respond rapidly to emergency situations.

In the event of an incident that might pose a threat to airport security as in a hijacking case in particular, the Committee members are called together to form a Joint Strategies Headquarters. Even if the situation does not develop into a serious incident, should there be a need, a command center is formed within NAA to share information between relevant organizations, deliberate measures and step up patrols within the airport

The Territorial Protection sub-committee has also been set up as a subordinate body to the Airport Security Committee. The airlines and NAA have set up the Security sub-committee and meticulously share information in order to enforce security on a day-to-day basis. The Committees thoroughly discuss issues to find solutions and moves forward with those solutions when a consensus is formed. We place great importance in this process.

## Airport security framework

In the process of constructing Narita Airport, conflict arose between the government, which was building the airport, and opposition groups. Throughout its construction and even after the airport opened, the opposition movement continued to intensify and grow. Consequently, Narita operates under a stringent security system. In view of this history, Narita has had a 1,500-strong airport guard unit placed permanently on duty by the Police since the airport first opened. This unit works with the relevant organizations and

demonstrates its capabilities not only in relation to security in and around the airport and aviation security, but also in times of aircraft disaster.

## In-line screening system

At Narita Airport, an in-line screening system has been introduced in all terminals. The in-line screening system incorporates an explosives detection system (EDS) on the check-in baggage conveyor line and can accurately detect baggage with suspect contents while it is in motion in the system.

Narita Airport is the only airport in Japan to provide 100% EDS screening of all check-in baggage and it also has a fallback explosives trace detector (ETD) if required.

Narita Airport is constantly working to maintain a security system of the highest level and, starting in 2014, we are beginning to replace our existing EDS equipment with the latest models.

## Training and drills

All entities entering the airside at Narita Airport are mandated to appoint an officer in charge of security. In conjunction with this, NAA launched a security information system on the internet to provide timely security-related information to officers in charge of security and to provide security training.

NAA conducts numerous drills in preparation for a number of possible incidents. Issues that are detected during those drills are shared among the relevant personnel for discussion of possible solutions in a further effort to achieve greater safety in our operations.

Working towards an awareness of security among all employees through security training and drills is extremely important in terms of being prepared for threats to airport security.

## Non-stop gate installation project

Since opening in 1978, Narita Airport has carried out security checks, which have included verifying identification and checking baggage, when people enter the airport.

In December 2012, NAA set up a project team with the aim of introducing non-stop gates to enable visitors to

enter the airport without being stopped at the gates in order to improve convenience and accessibility. We are working to install the non-stop gates as early as possible while introducing a new automated system to ensure the standard of security.

## Easing of restrictions on liquids

Studies have been underway in recent years, particularly in Europe and the US, into the gradual easing of restrictions around the world on the volume of liquids permissible in the cabin.

Commencing in January 2014 under Phase 1, several countries, including the US and some countries in Europe, introduced regulations that applied only to liquids contained in secure tamper evident bags (STEBs) carried by passengers transferring on international flights, which would permit a volume of more than 100 ml as long as it has passed the appropriate security check and has been deemed as safe. Studies are underway into further gradual easing of restrictions while also ensuring safety under Phase 2 and Phase 3 in the future.

With these developments taking place around the world, Narita Airport introduced new equipment and adopted the same measures as those prescribed in Phase 1 on April 10, 2014 as a means of offering greater convenience for our customers.

Narita Airport is currently working with the relevant organizations to examine the feasibility of introducing regulations that would allow the sale of duty-free items in STEBs, a totally new concept in Japan.

