ANA Becomes the First Airline in Asia to Implement

IATA's DG AutoCheck Connect API

- **ANA is the first airline in Asia to implement IATA's DG AutoCheck connect API into its international cargo system.**
- **Through digitalization of this function, the implementation streamlines ANA's dangerous goods operations, shifting from a manual process to digital processes.**
- **Operations will begin at Tokyo Narita, Tokyo Haneda and Osaka Kansai airports, with future plans for expansion to additional airports.**

TOKYO, Jan. 12, 2024 - All Nippon Airways (ANA), Japan's largest 5-Star airline for 11 consecutive years, is the first airline in Asia to implement DG AutoCheck Connect API, the newest feature of IATA's DG AutoCheck. It will help in the digitalization of the air cargo industry by automating the transfer of data from DG AutoCheck, an electronic verification system for dangerous goods declarations based on the Dangerous Goods Regulations provided by IATA, into its international cargo system.

The technology digitizes the dangerous goods consignment operations and information registration, eliminating the need for manual checks against declaration forms, regulation books and paper checklists. This electronic data-based check system, along with rulebooks, enhances operational efficiency at airports, reduces human error and improves aviation safety. ANA has begun initiating DG AutoCheck at Tokyo Narita, Tokyo Haneda and Osaka Kansai airports, with plans to expand to more airports in the future.

DG AutoCheck converts the Dangerous Goods Declaration Forms received from shippers or air cargo agents into data. ANA aims to align with IATA's goal of digitizing all paper-based information in air cargo transportation (e-freight) to achieve consistent data exchange and processing industry wide.

"ANA strives to be at the forefront of innovation in our global air cargo operations, prioritizing safety and efficiency," said Kenichi Wakiya, Executive Vice President of ANA and President of ANA Cargo. "The implementation of DG AutoCheck enhances our capabilities through digitizing critical information that will benefit our customers."

"Efficiently exchanging data with Connect API will help deliver the speed, quality, compliance and ultimately safety benefits of digitalization that air cargo customers are demanding. These benefits are real and measurable. Today it can take up to 100 minutes to get flight crew of freighter operations, detailed information on dangerous goods in the payload through NOTOC systems. With Connect API, this will be instantaneous. We are proud to be launching Connect API with ANA, bringing benefits to their customers," said Frederic Leger, IATA's Senior Vice President Commercial Products and Services. ANA will continue to pursue the digitization of air cargo transportation, to enhance customer convenience, operational efficiency and ensure secure cargo transport

through reliable data.

DG AutoCheck

DG AutoCheck is a digital solution that facilitates the acceptance of dangerous goods by checking the compliance of the Shipper's Declaration for Dangerous Goods (DGD) against all relevant rules and regulations contained in the IATA Dangerous Goods Regulations (DGR). Optical character recognition technology transforms the paper DGD into electronic data. DG AutoCheck can also receive electronic Shipper's Declaration for Dangerous Goods (e-DGD). This data is then processed and verified automatically using the digital version of the DGR.

DG AutoCheck also facilitates a ground handler's or airline's decision to accept or reject a shipment during the physical inspection stage by providing a pictorial representation of the package with the marking and labelling required for air transport. For example, DG AutoCheck helps DG acceptance staff to check if all prerequisites for acceptance are met on shipments of lithium batteries. Due to an increase in the transportation of lithium batteries worldwide and the difference in type, packaging and safety hazard of these batteries, DG AutoCheck has a distinct added value in safety and efficiency.

e-freight

A project promoted by IATA as part of its Simplifying the Business Programmer to promote the computerization of documents related to freight forwarding.

Contact: ANA Corporate Communications, TEL +81-3-6735-1111, publicrelations@ana.co.jp

About ANA

Founded in 1952 with just two helicopters, All Nippon Airways (ANA) has grown to become the largest airline in Japan. ANA HOLDINGS Inc. (ANA HD), established in 2013, is the largest airline group holding company in Japan including ANA and Peach Aviation, the leading LCC in Japan.

ANA is a launch customer and the largest operator of the Boeing 787 Dreamliner, making ANA HD the biggest Dreamliner owner in the world. A member of Star Alliance since 1999, ANA has joint venture agreements with United Airlines, Lufthansa German Airlines, Swiss International Airlines and Austrian Airlines - giving it a truly global presence.

The airline's legacy of superior service has been recognized with SKYTRAX's 5-Star rating every year since 2013, with ANA being the only Japanese airline to win this prestigious designation for 11 consecutive years. ANA has been recognized by Air Transport World as "Airline of the Year" three times (2007, 2013 and 2018); it is one of only a select few airlines to win this prominent award multiple times.

In 2021, ANA was awarded the 5-star COVID-19 safety rating by SKYTRAX, recognizing the airline's initiatives to provide a safe, clean and hygienic environment at airports and aboard aircraft, embodied in the ANA Care Promise.
ANA is the only company in the aviation industry to receive the Gold Class distinction from the 2022 S&P Global Sustainability Awards and ANA HD has been selected as a member of the Dow Jones Sustainability World Index list for the seventh consecutive year and the Dow Jones Sustainability Asia Pacific Index list for the eighth consecutive year.

For more information, please refer to the following link:
https://www.ana.co.jp/group/en/