



# RESOLUTION ON RADIO FREQUENCY IDENTIFICATION (RFID) IN BAGGAGE

**EXPRESSING CONCERN** that the continued use of barcode only infrastructure in the baggage environment presents a restriction to the anticipated 2X passenger and baggage growth in the next decade;

**NOTING** the provision of baggage tracking as a key component of baggage operations ensuring that it is possible for airlines to proactively handle baggage;

**NOTING** that the IATA Passenger Services Conference Resolution 753 requiring baggage tracking became effective in June 2018;

**UNDERSTANDING** that there is a need for the development and deployment of advanced, functional and efficient airport infrastructure to support the collection of baggage tracking data;

**UNDERSTANDING** that there is a need for the development of airline systems for the processing of baggage tracking data;

**ACKNOWLEDGING** that there is a need to have both airports and airlines aligned in the deployment of the infrastructure for baggage tracking;

**ACKNOWLEDGING** that a common standard is needed across the industry to ensure that all airlines have an equal opportunity to collect baggage tracking information;

**ACKNOWLEDGING** that airlines may implement such other technologies in their operations as needed to support baggage operations in addition to RFID for baggage tracking;

**ACKNOWLEDGING** that there is a need to investigate and pursue environmental techniques that minimize the waste produced using both traditional and RFID enabled baggage labels;

## RESOLUTION

The 75th IATA Annual General Meeting:

(1) **RECOMMENDS** that airlines and airports cooperate to develop the most cost-effective solutions for baggage tracking data;

(2) **RECOMMENDS** airports to rapidly incorporate the use of RFID, in addition to other equivalent technologies as needed, into their airport infrastructure for the handling of baggage and associated processes;

(3) **RECOMMENDS** that airlines adopt the use of RFID inlays conformant with IATA standards in their baggage labels;

(4) **RECOMMENDS** that airlines make use of the tracking data to proactively identify baggage that may be mishandled and enact processes with airports and ground handlers that prevent such mishandling;

(5) **URGES** the ground handling community to make use of RFID technology to replace manual tracking operations wherever feasible;

(6) **RECOMMENDS** that airports, airlines and ground handlers commence to implement modern baggage messaging using IATA standards.