Webinar: EASA Project Update — Detection of Lithium Batteries using Security Screening Equipment

Online event

Organised by: CAA International on behalf of EASA

Event Type: Webinar

Date:
10 Sep 2024
10/09/2024, 14:00 - 16:00 CET (UTC +2)

Event Materials

Documents

Presentation — Project webinar 13.09.2024 — Detection of Lithium Batteries Using Security Screening Equipment

D-3.1 — Report on main results obtained

Video recording: Webinar — EASA Project Update — Detection of Lithium Batteries using Security Screening Equipment (10/09/2024)

Description

This webinar is organised to present an update of the European Union Aviation Safety Agency's Research Project "Detection of Lithium Batteries using Security Screening Equipment".

In December 2022, EASA appointed a Consortium to deliver a research study for the specific case of detecting lithium batteries in checked baggage. The main objective of the project is to evaluate the feasibility of the detection of lithium batteries transported as checked baggage, using existing security screening equipment and processes in operation at airports. This study is essential in determining whether existing airport screening equipment can reliably identify these items without adversely affecting the existing security processes, thereby improving

passenger safety and compliance with international safety standards.

In July 2024, a live airport trial was conducted to test the algorithm, which was observed by EASA. During this webinar, we will present the findings from the trial.

Detection of Lithium Batteries using Security Screening Equipment is a Research Project funded from the European Union's Horizon Europe Research and Innovation Programme. Read more on the Project's tasks and deliverables.

Speakers

The speakers at the webinar will be experts from the Consortium contracted to deliver this Research Project, including: CAA International (CAAi) & Rapiscan Systems Limited.

Agenda

- Introduction
- Project overview
- Results from airport trial
- Post project considerations
- Open-floor questions & answers
- Summary and close

Registration

This webinar is especially valuable for airport, airline, and cargo operators; however, participants from all sectors of the aviation community are warmly invited to join. All persons who wish to attend must use their professional email addresses for registration purposes.

Registrations that are not clearly linked to an official email address from an aviation-related organisation will be rejected. The webinar is hosted by CAA International on behalf of EASA using WebEx by Cisco. After registering, all webinar-related email communications will be addressed by CAA International.

Visit the registration link.

Registration link

Contact

Please address your queries before the webinar to International [at] caa.co.uk (International[at]caa[dot]co[dot]uk).

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