

Title:

Horizon Europe Project: Detection of Lithium Batteries Using Security Screening ...

Contracting authority:

[European Union Aviation Safety Agency \(EASA\)](#)

TED publication date:

13/07/2022

Time limit for receipt of tenders:

31/08/2022

Status:

Open

**Tender reference
number**

EASA.2022.HVP.21

Title

Horizon Europe Project: Detection of Lithium Batteries Using Security Screening Equipment

Description

Lithium batteries, whether or not contained in equipment, are one of the main causes of the incidents reported in the cabin. The main risks are fire and smoke, which can lead to catastrophic events. Certain restrictions apply to the carriage by passengers of lithium metal and lithium ion batteries in accordance to ICAO Annex 18 and the ICAO Technical Instructions for the Safe Transport of Dangerous Goods (ICAO Doc. 9284). Notwithstanding, that screeners shall primarily focus their attention on identification of prohibited items from a security perspective, there is a need to investigate possible technical, operational and regulatory solutions to support safety requirements (in particular detection of lithium batteries not transported in line with applicable safety rules) without affecting the performance of screening operations.

Contract type

Services

Procedure type

Open procedure

Status

Open

Published on TED



**Submission
Method**

Electronic

**Information
about a public
contract, a
framework
agreement or a
dynamic
purchasing system
(DPS)**

Public contract

**Address of the
buyer profile:
(URL)**

<https://www.easa.europa.eu/the-agency/procurement>

Award method

Best price-quality ratio

**Estimated total
value**

350000.00 EUR

Main CPV

73000000

NUTS

DEA23