



# Lithium Battery Image Library

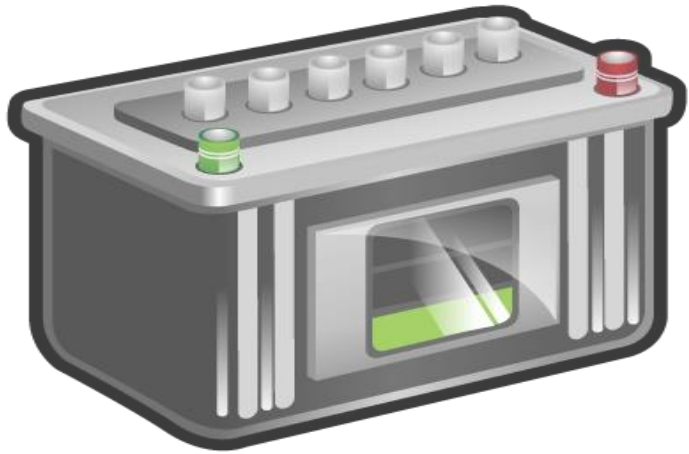
18 Apr 2024 (Revision 1)

The background of the slide features a blurred image of a library with bookshelves. In the foreground, an open book is visible with a black pen resting on its pages. The overall aesthetic is professional and academic.

# Lithium Battery Image Library

The purpose of this library is to assist the stakeholders to identify the high energy lithium batteries and their screening images

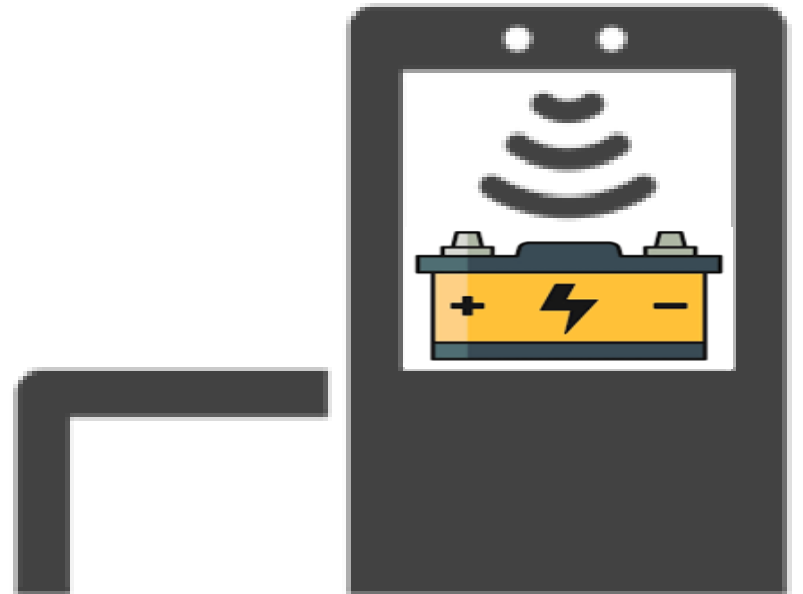
# Scope



Keep records of screening images of lithium batteries



Assist stakeholders in identifying lithium batteries by X-ray and AI-assisted screening





# X-RAY SCREENING

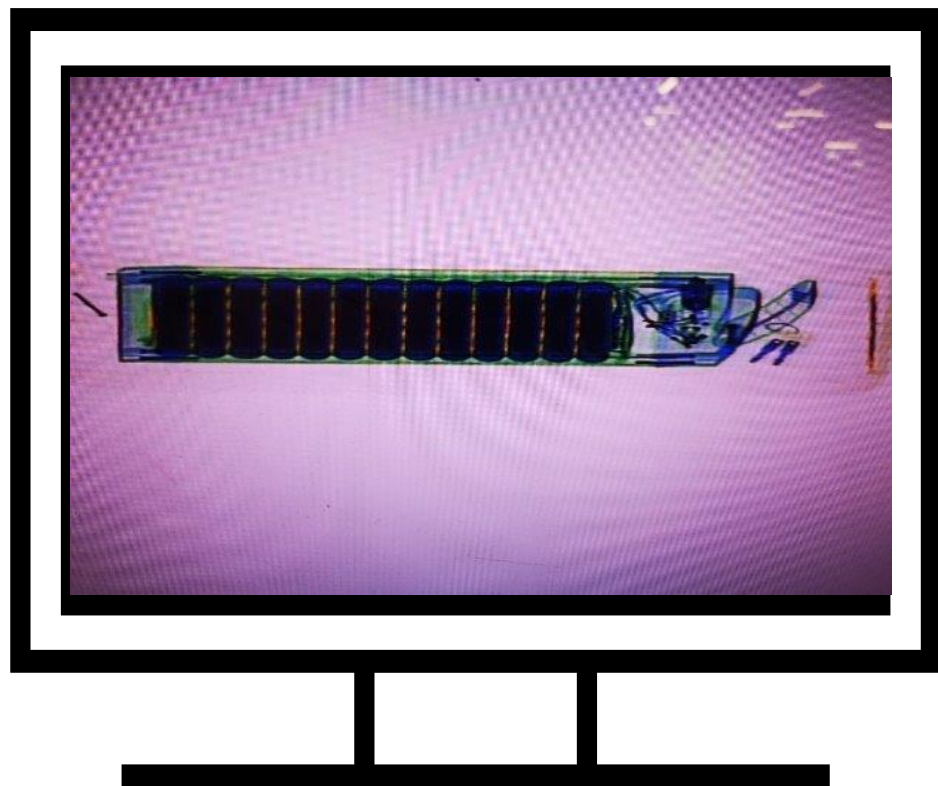


**Sample Only**

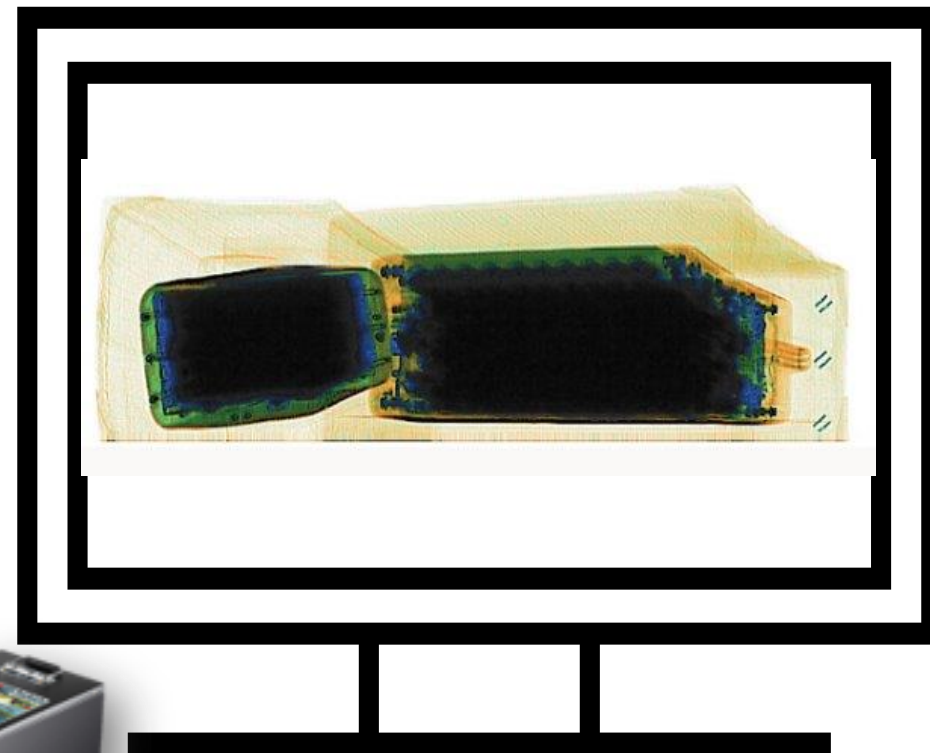




# X-RAY SCREENING



**E-bike battery**  
Lithium-ion Batteries  
UN3480 PI965

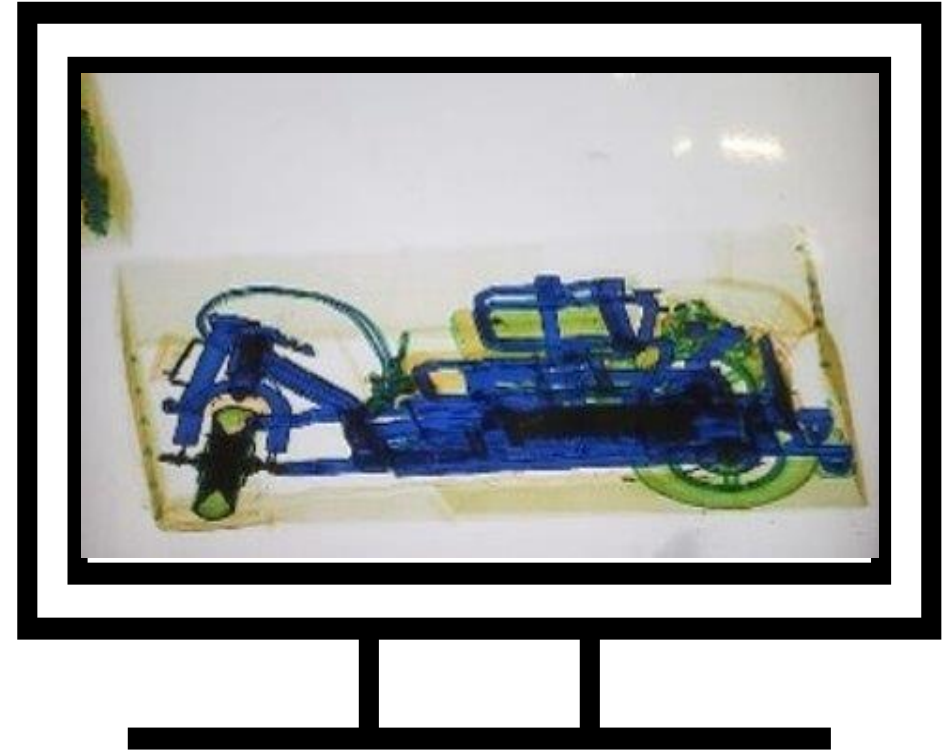


**Sample Only**

# X-RAY SCREENING



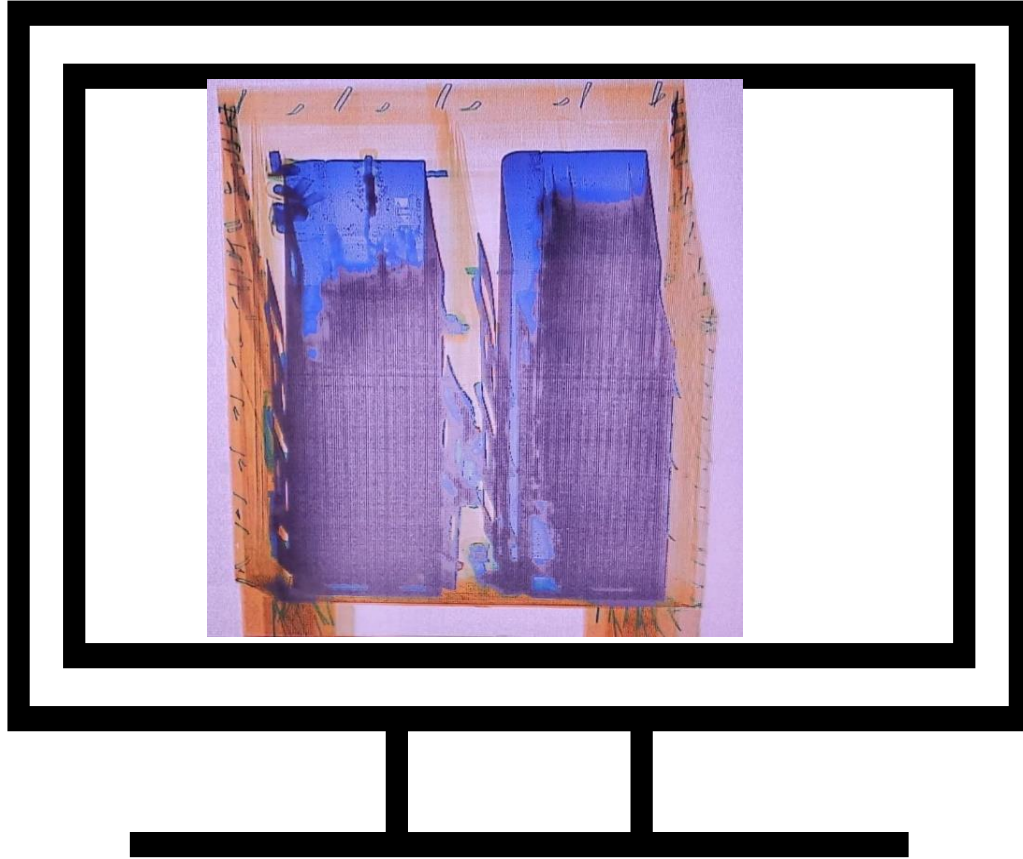
**Scooter and E-bike**  
Battery-powered vehicle  
UN3171 PI952



**Sample Only**



# X-RAY SCREENING



**Home Solar Power Storage Device**  
Lithium-ion Batteries  
UN3480 PI965

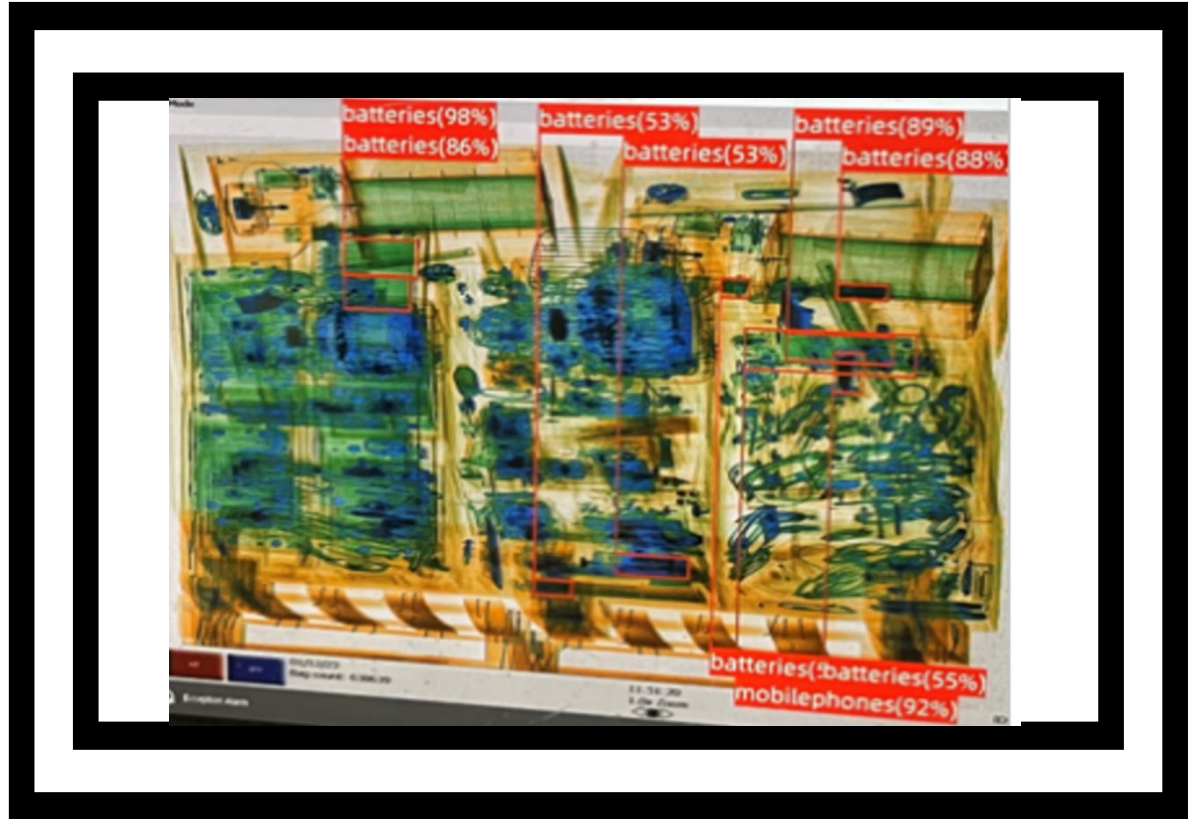
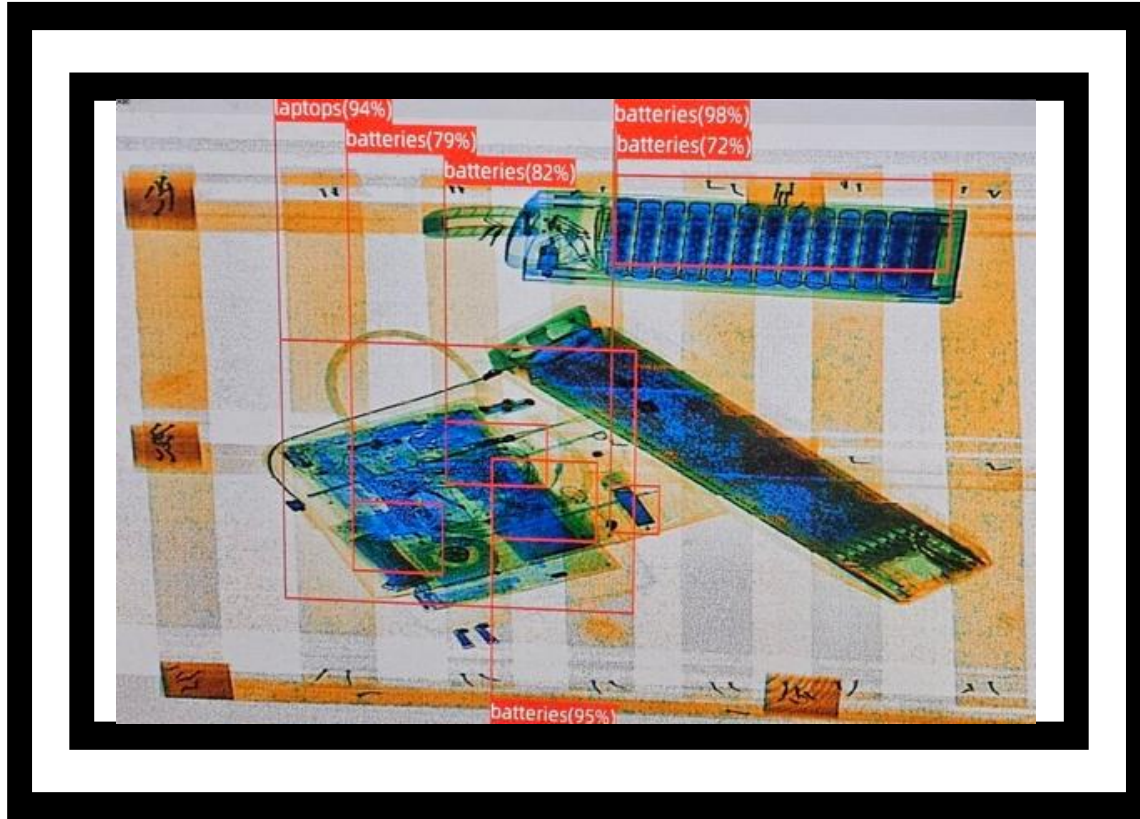




# AI-ASSISTED SCREENING



# AI-ASSISTED SCREENING





**CATHAY CARGO**

M O V E B E Y O N D