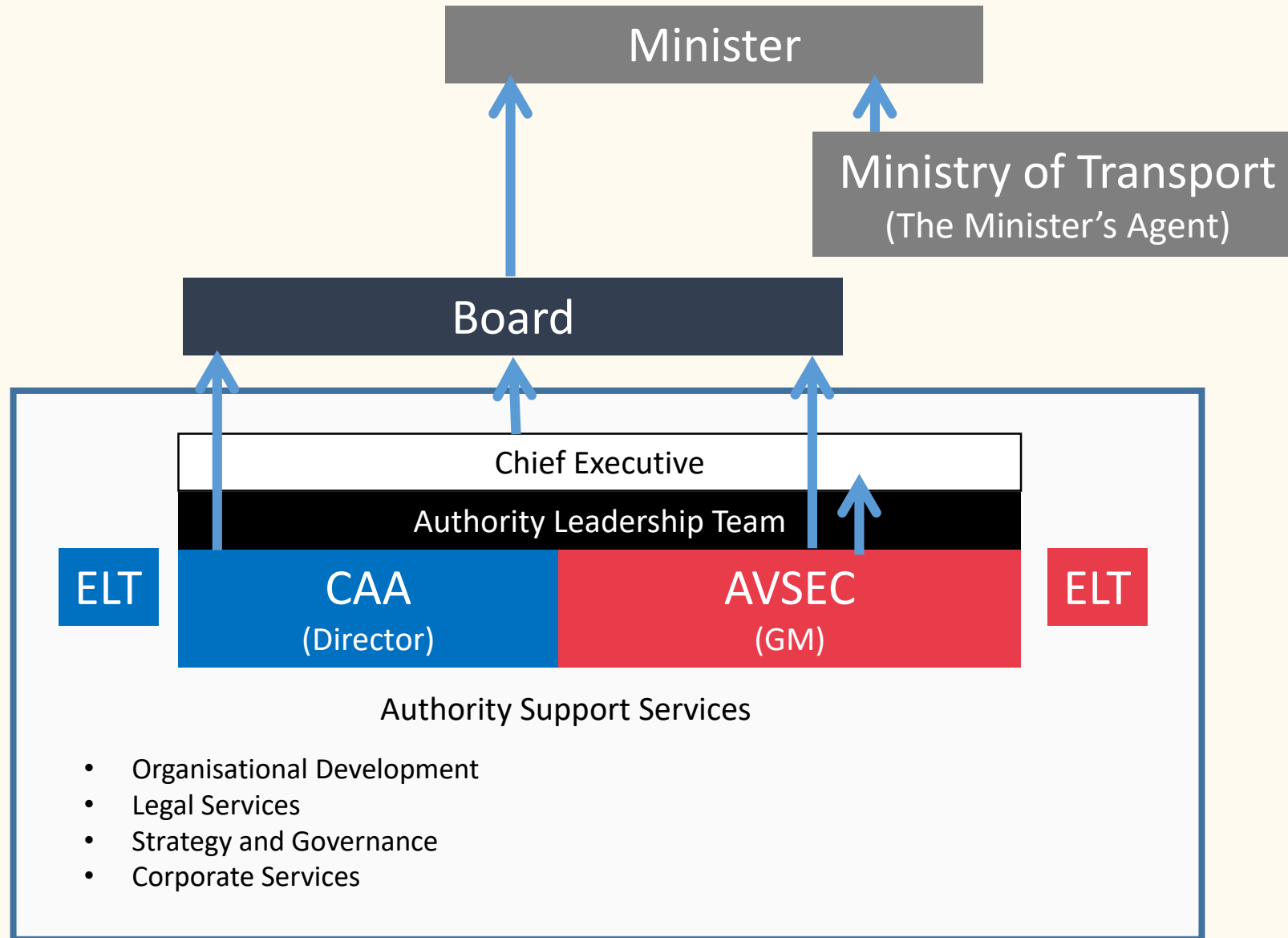


Location
Date

Introducing Avsec



Graham Puryer
Executive Group Manager



Security through quality

What does Avsec's Quality and Security Policy mean to me?



Aviation Security Service

Kaiwhakamaru Rererangi

What

- > We do everything we can to make sure air travellers are **secure and safe**.
- > **We do our job better** than what others expect.
- > We make sure we **comply with all aviation security laws and rules**.
- > We always try to **do better** than minimum standards.
- > Our number one duty is to **manage security**.
- > We are all **responsible** for security.
- > We always work to **improve** our results so they match, or better, world standards in aviation security.
- > We look for ways to do things better. **If there is a better way, we'll change.**
- > We have the **right tools** to build a culture in Avsec of safe practices, incident reporting, and communication.

Why

Our vision

To deliver world class aviation security, while enabling a high quality, responsive passenger experience.

Our mission

We Protect Aviation.



How

We will do this through:



Stakeholder focus



Our people



Continual improvement



Compliance



Leadership



Effective relationships



Safe and healthy workplace



A 'quality first' approach

Quality underpins everything we do

To find out more, check out the Aviation Security Service Exposition on the intranet

Civil Aviation Authority – Statistics 2017/18

3.6%

PREDICTED
DOMESTIC
GROWTH PER
ANNUM

4.2%

PREDICTED
INTERNATIONAL
GROWTH PER
ANNUM

Value of exports by air
\$9.5 Billion

which equates to 15.5% of the total value
of New Zealand exports within the last 12
month period.

We contribute to the New Zealand
Aviation Industry which is estimated
to be valued at

\$15 Billion

61,100

proactive EDD unit searches

49 Million

Bags screened in one year by Avsec
for international and domestic
airports

162,548 prohibited items
and dangerous goods
surrendered at screening points
across security designated
airports in New Zealand

Approximately
14.4 Million Passengers
pass through our domestic &
International screening point

More than **40,000**
international flights out of New
Zealand

**2 minutes 55
seconds** is the average
passenger wait time at International
departure screening points.

Locations



05

NUMBER OF SECURITY DESIGNATED
AIRPORTS WE CURRENTLY OPERATE
FROM

Directed changes – (Exposition / Board)

FY 2019\20 – s77B

1. AIT (body scanners) international implementation
2. Behavioural detection operationalized (TBC)
3. AICIS delivered
4. Enhanced operational coordination implemented
5. Research intelligence driven / risk based screening
6. Increased non passenger screening
7. Increased international opening times to 120 minutes
8. Establish Invercargill domestic jet screening (NLT 24 August)

FY 2019\20 – Board

1. Screening Point Modernisation implementation
2. Future service delivery operating model
3. Centralised image processing established



Mandate



- AVSEC Triennial Review signed by NZ Cabinet in Feb 2019 covering - 1 July 2019 to 1 July 2022 this:
 - Confirmed status as a **Legislated Monopoly** regulated by CAA
 - Provided certainty in outcomes, funding and staff numbers until FY 21/22
 - FY21/22 next triennial review
- Deliver training and support in the Pacific and SE Asia as required
- Provide cargo screening operations – NZ Post, Air NZ etc.
- 3rd party contracted services – Antarctic Flights, domestic and international charter flights

2019

1100

NUMBER OF AVSEC
EMPLOYEES.

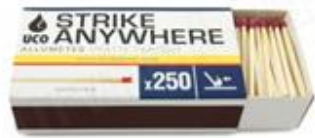
2021

1450

Nitrous oxide



Strike anywhere



Spare lithium (ION and metal) batteries



Carry-on bag



Check-in bag



What we look for?

Offensive weapon - bludgeon

Offensive weapons - knives



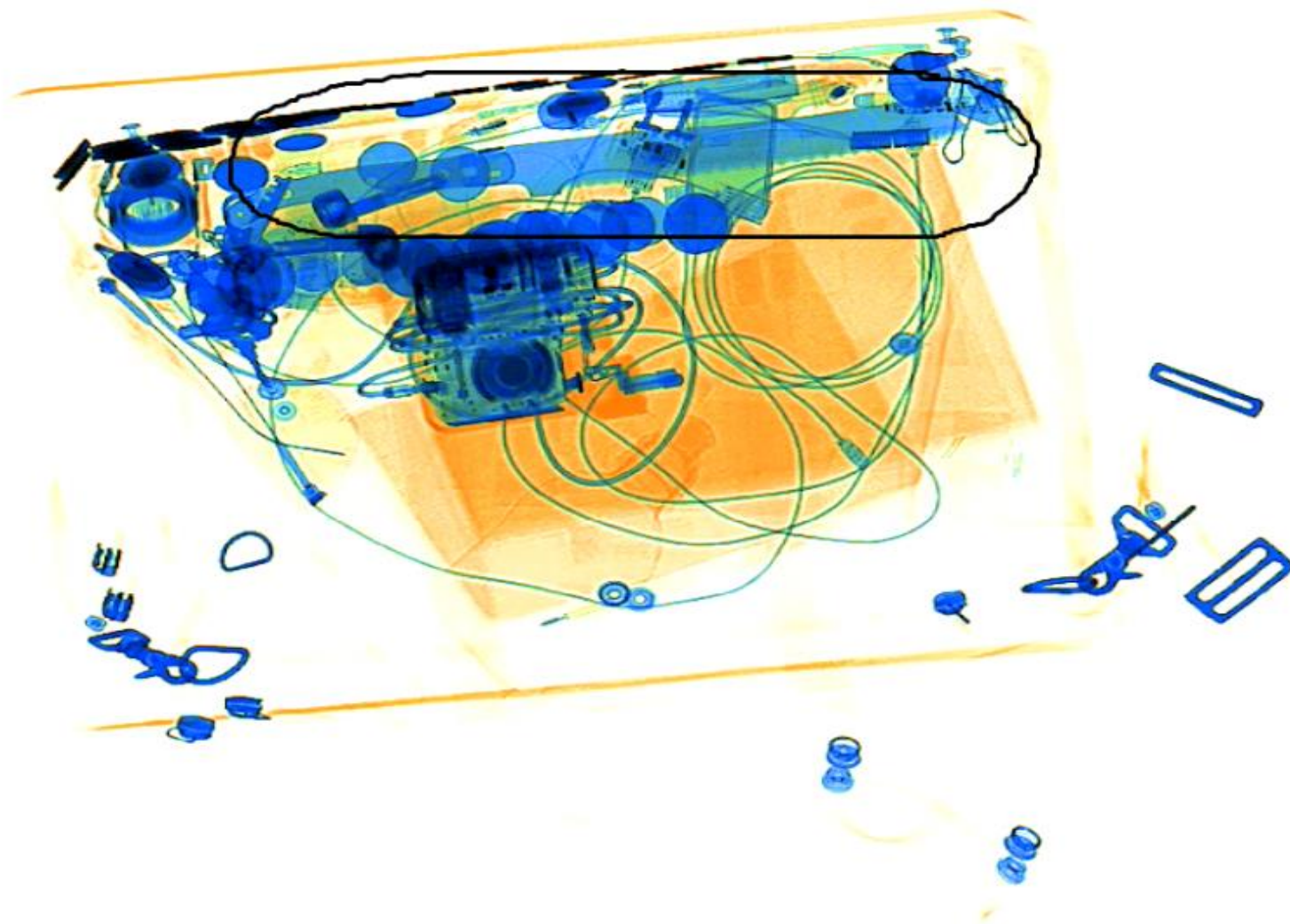
Improvised Explosive Device



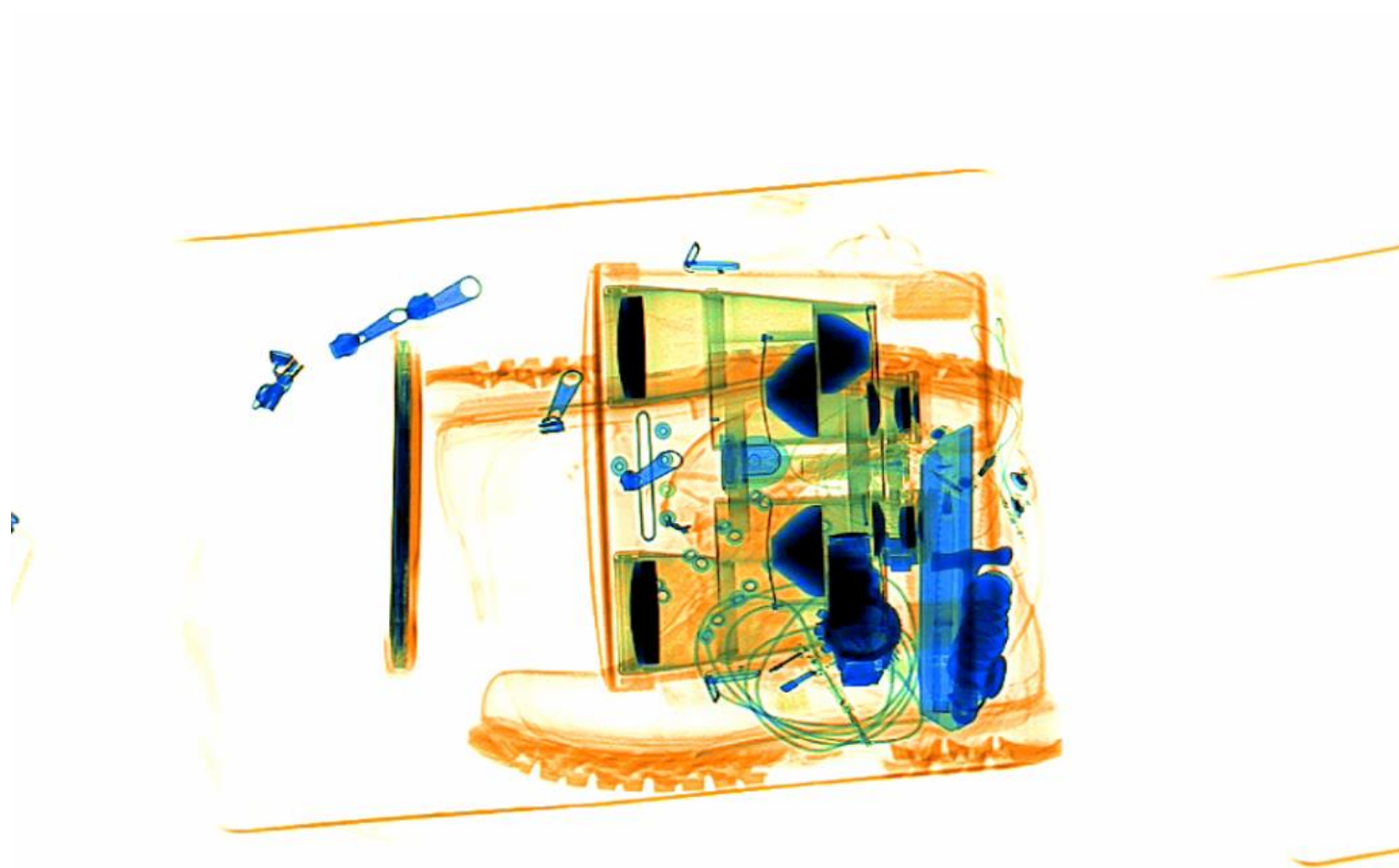
Military ordinance



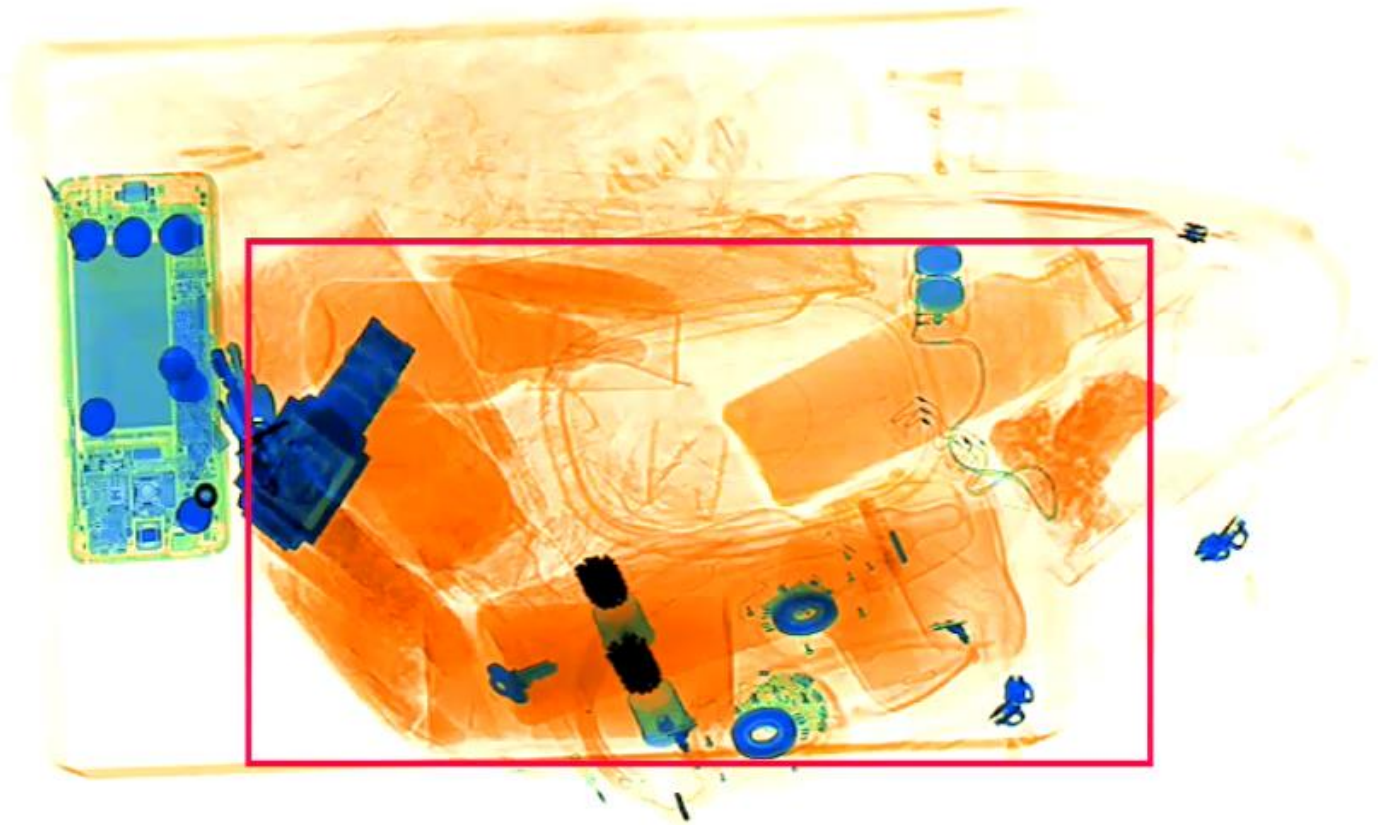
Can you spot the knife?



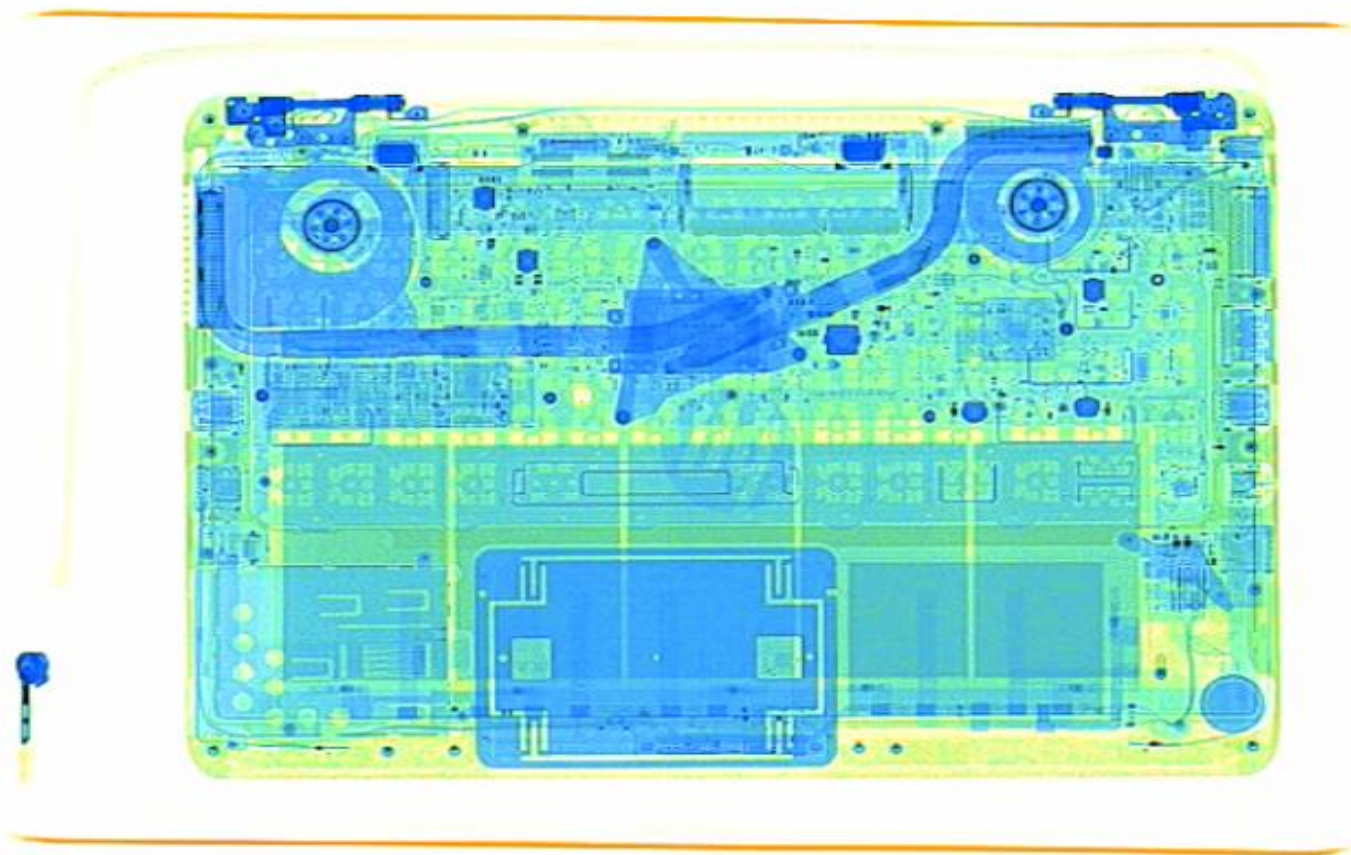
Where is the box cutter?



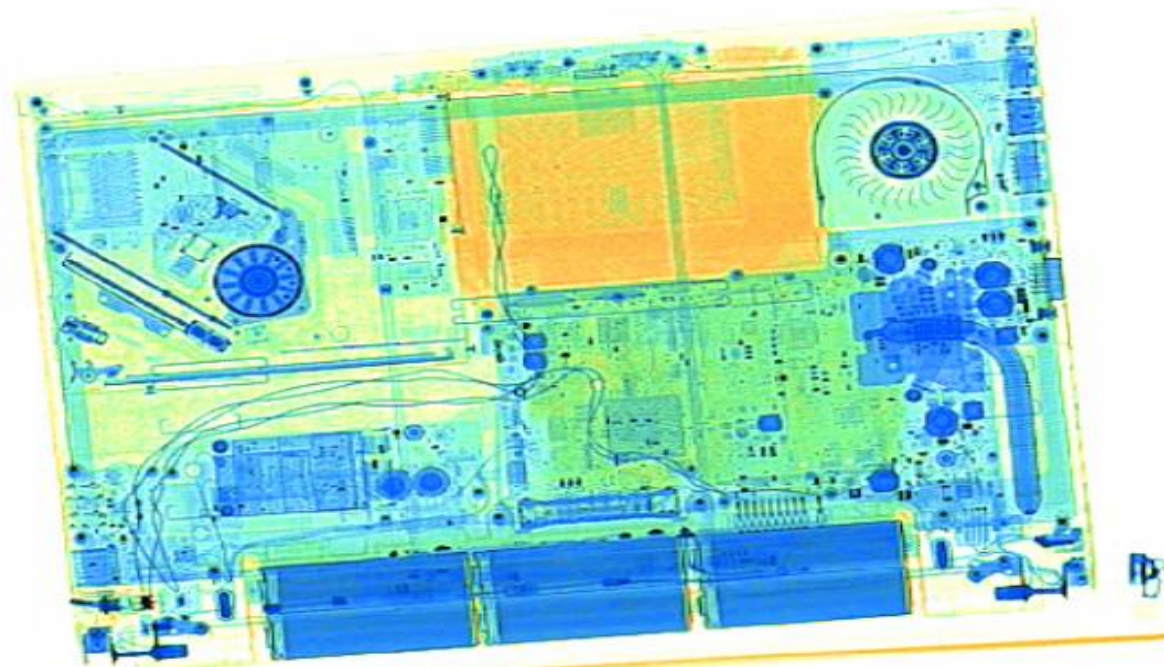
What's in here that
cant go in the cabin?



Laptop without IED?



Laptop with IED?





Exercise



Way of the future in cabin design?



Open Session

