## **SECURITY SCANNER**

# Lennart Meri Tallinn Airport uses an L3 Communications ProVision2 body scanner to screen passengers.

A body scanner is a system designed to screen passengers. It enables prohibited items that differ from people's skin and which they are carrying on their body or under their clothes to be detected.

#### TECHNOLOGY USED 1

The ProVision 2 body scanner ensures full privacy for passengers, since neither their clothing nor their bodies are shown on the screen. Instead, a gender-neutral mannequin-like image is generated.

ProVision 2 uses completely safe broadband radio waves, not X-rays, to screen passengers.



#### Passengers with insulin pumps

Passengers with insulin pumps are not screened with the body scanner. If necessary, they are screened manually. Inform the security staff of your medical condition and the fact that you carry an insulin pump.





## Passengers with prosthetics, implants and pacemakers

The body scanner reacts solely to objects on the outside of the body (including prosthetics). It does not react to anything inside the body, such as prosthetic knees or hips or pacemakers. As a result, the scanner represents the most effective way of screening passengers in such situations.



#### **Pregnant passengers**

According to the manufacturer, studies have shown that the device has no medical contraindications for screening pregnant passengers.

## TERMS AND CONDITIONS OF USE

Body scanners are used to screen passengers in conformity with Council Recommendation 1999/519/EC of 12 July 1999 and Directive 2013/35/EU of the European Parliament and of the Council.

The body scanners at Lennart Meri Tallinn Airport are operated by trained G4S Estonia security staff.

The body scanner does not record, copy or print and cannot be searched for images. The images produced during screenings can nevertheless be retained for as long as they are being analysed. Every image is deleted as soon as each screening is completed.

Images are not linked to any other information related to passengers and anonymity is ensured.

### REFUSING TO BE SCREENED IN THE BODY SCANNER

Passengers have the right to refuse to be screened in the body scanner. The only alternative that can be offered to a scanner is a hand-search.



#### **INSTRUCTIONS FOR ADULTS**



**1.** When instructed by security staff, step into the body scanner and stand on the footprint-shaped markings on the floor.



**2.** Raise your arms above your head, with your palms facing forwards. Next, bend your arms slightly at the elbows so that your elbows are at the same level as your ears.



**3.** Scanning takes approximately 2 seconds. Try to stand as still as possible while you are being scanned. You can move again once the antenna masts have stopped moving.



**4.** When instructed by security staff, step out of the body scanner.



**5.** Next, wait for further instructions. Results take 6-7 seconds.

## ADDITIONAL INSTRUCTIONS FOR CHILDREN AND FOR PASSENGERS LESS THAN 102 CM



**1.** The passenger stands on or between the footprint-shaped markings.



**2.** They should stand with their legs apart to the same width as their shoulders.



**3.** Their arms should be directed upwards and completely straight at the elbows (the body forming a Y shape).

<sup>&</sup>lt;sup>1</sup> Source: L3 Communications ProVision 2 user manual.