Enhancing capacity, screening equipment and work environment at Budapest Airport in the last 5 years

Despite of the Hungarian National airline, Malev's bankruptcy in 2012 - which effected traffic growth negatively - we have not only managed to keep the high level of security standards and capacity but were able to increase them.

Following developments of technical equipment's were taken place:

2014:
- LEDS CEIA EMA-3 (13)
- LEDS HS 6040aTix- software upgrade
- HHMD: CEIA PD140 N (50)
- WTMD: CEIA 02PN20 (3)

2015:
- Morpho Itemiser 4DX (6)
- HS Ionscan 500DT (3)
- X-ray equipment: HS 7555Si (2)

2016:
- Body scanner (Rohde & Schwarz QPS 200) (6)
- Morpho Itemiser 4DX (4)
- WTMD (CEIA 02PN20) (4)
- X-ray equipment: HS 7555Si, HS 6046Si, HS 100100-2iS
- e-gates for speeding up queues (10)

In order to increase capacity at security checkpoints alternative measures had to be taken since the limited space did not allow us to implement extra security lanes:

- LEAN training for supervisors for more efficient leadership
• increasing number of staff at each screening checkpoint so to achieve more efficient communication and to be able to give clear guide to passengers in order to get ready for screening
• larger loading area for passengers to speed up screening process
• re-designed queuing system

We also understand that to achieve great results and to increase efficiency the work environment and comfort of staff needs to be heightened too to keep them motivated. Therefore a new, modern and well equipped lounge was built for security screeners.

In addition to the achievements mentioned above, Budapest Airport was always on the opinion that the security screening work as such has to be promoted and supported beyond borders. In order to strengthen this profession, Budapest Airport Management has supported the initiative of our screeners to organize a screener competition:

„ChallengAir“

The International Security Controller Competition is an event that brings together international teams of security controllers where they challenge their theoretical and professional knowledge and skills, as well as their practical experiences individually and on team level by solving high-level tasks.

The competition was organized on the initiative of security personnel of Budapest Airport for the second time. The international contest of security screeners started out as an in-house competition at Budapest Airport three years ago and it became obvious right at the outset that it would be worthwhile to take the professional contest to an international level.

This competition can serve and create a platform for European and later on non-European international airports’ security services to build a connection, which allows them to share their professional experiences.

The competition consists of 3 different tasks that are all based on EU regulation 1998/2015.

An X-ray test, an E-learning theory test and lastly discovering prohibited items by performing handsearch of persons and baggage.

This year the following airports represented themselves with their best passenger screeners at the event; Rome Fiumicino, Naples, Prague, Ljubljana, and Riga.