



# A300 Recovery Operation at Bratislava Airport

# General Information

- Bratislava Airport (ICAO – LZIB, IATA – BTS)
- 16-11-2012 early morning Aircraft Accident happened on airport Bratislava (Flight QY-6321)
- Type of AC – A300B4-203/F
- Practitioner – Air Contractor (operated upon DHL Worldwide)
- Based on the first message nose gear unlocked during landing, AC became uncontrolled and move off RWY (22/04)
- Because of nose gear collapsed in small speed there was no injuries and probably no cargo damage



# Bratislava airport map





# First Intervention

- Airport fire brigade helps crew with evacuation
- Reinforcement from city fire brigade was on site but no action was needed
- Preventive agent applying on site as lowering fire hazards
- According NOTOC and load sheet there was some radioactive material for medical apparatus
- No need to take action for airport operation because of using second RWY 13/31 (not parallel RWY)



# Disabled Aircraft on Airport – what next

- Considering about the operation – AC owner responsibility
- Airport operator has no equipment and HR
- Airport owner invite contractor (BCG Aircraft Recoveries BV)
- Prague and Ostrava Airport was asked for the expert advice (on Saturday).
- Officially ask for equipment and human resources comes to airports on Monday (19.11.2013) – **almost 4 days!!**



# Recovering Operation – day 1

- Gathering Equipment (DAR trailer, turntable device, ground reinforcement, slings, lifting bags, trucks and excavator, crane)
- Preparing works, DHL technicians on site
- Defueling AC
- Investigation teams on site
- Leveling AC
- Cargo recovering from upper deck
- Setup turntable device



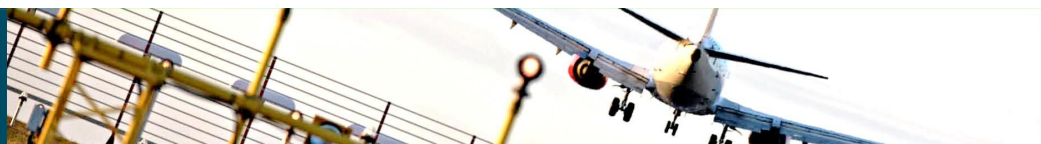
## Recovering Operation – day 2

- Recovering cargo from lower deck
- Preparing temporary road
- Moving with AC to RWY
- Cleaning RWY
- Moving with AC to standing ground
- Setup AC to jack



## Good experience

- Capability of Prague and Ostrava gather equipment and HR and provide service abroad up to 4 hours
- IZS (Integrated Rescue System of CR) can provide support with transport heavy load by road
- Both airports have similar technology and they can operate it (there is certification)
- There is support from DHL by theirs technician





# Something could be better

- Reaction time from AC owner or airport operator
- Airport operator support on site operation
- DHL technician equipment
- Absence of Bratislava Recovery Plan
- Fulfil od timetable
- Investigation team process

and

- Commanding on site



# Thank you for your attention

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