

## Questionnaire "interval of full-scale emergency exercises"

#### **Summary**









#### 9 answers from

- DK Copenhagen Airport: Ole Carlsen
- CZ Prague Airport: Karel Moravec
- FI Finavia: Veli-Matti Sääskilahti
- D Frankfurt Airport: Karl-Christian Hahn
- CH FOCA: Peter Tschümperlin
- CH Geneva Airport: Frédéric Eynard
- H Budapest Airport: Rudolf Jambrik
- S Stockholm Airport: Lars Johansson
- AUT CAA: Andreas Herndler





### Are you doing full-scale exercises every two years?

- 6 yes
- 1 no
- 1 no, instead 3 partial exercises
- 1 yes / but tries to do it each year



#### If not, in which interval?

- 1 "real" full-scale exercises are waste of time and we learn nothting
- 7 every two years
- 1 every 4 years

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#### Which partner organizations are participating?

- Airport Fire Brigade
- Municipal Fire Brigade
- Local medical service
- Police
- Airport resources
- Paramedic
- Hospital
- Army
- Customs
- Security
- Airline
- Apron control
- ATC
- Ground handler



#### Which scenarios are chosen?

- Plane crashes inside and outside the airport
- Accident in the 1000m zone
- Fire on standing ground
- Bomb threat
- Incidents in terminal
- Crash between aircraft and building / bus
- Hijacking / security
- HazMat
- Pandemic





- 8 yes
- 1 no





## Remarks to full-scale exercises every two years?

- For every full-scale exercise it will be a report
- Full-scale exercise has been degenerating into show
- No more surprise effect, more and more spectaors
- Learning effects hardly come to light, practice area getting smaller, problem with environmental restrictions
- We follow the ICAO's alternative b) which allows the option of a 3-year interval



# Are you doing partial exercises in the intervening year?

- 7 yes
- 2 yes, response time are counted

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#### Which scenarios are chosen?

#### Same like full-scale exercise but smaller

- Plane crashes inside and outside the airport
- Accident in the 1000m zone
- Fire on standing ground
- Bomb threat
- Incidents in terminal
- Crash between aircraft and building / bus
- Hijacking / security
- HazMat
- Pandemic
- Loss of infrastructure
- Emergency alarm



#### How often are you doing table top exercises?

- Every year
- Not said or dicided clearly
- 2-4 per year
- Every two years
- Full-scale and partial include portions of tabletop activities
- E-learning training as a complement to tabletop varies form airport to airport





#### Which scenarios are chosen?

#### Same like full-scale exercise

- Terror attac
- Cyber attac
- Lost of power supply
- Infectious disease



#### **Copenhagen Airport**

- I have been participating and planning 6 full-scale exercises and the results (Lessons learned) has been almost nothing. A lot of resources and time have been used and the benefits have been minimal.
- Therefore, I would recommend partial exercises for the future. We are already doing it this way, and the results are convincing



#### **Pargue Airport**

- Real outputs from smaller airports (cat 4-7) is definitely uncoordinated with reality. There are organizing exercises with lot of components but without drill and knowledge of tactical level (PR for TV and airport operator).
- After components are trained (with report), airport operator can organize functional large scale exercise with target to VERIFY components at once.



#### **Finavia**

• Full-scale exercises should be every 3 years, partial next year and table top in third year as preparing exercise







#### **Frankfurt Airport**

• Full-scale exercise every 4 years due to the factor of costs, organization reasons, small benefit from exercise, etc.





#### **FOCA**

• To do emergency exercises every four years due to the factor of cost, organization and result





#### **Geneva Airport**

- A series of modular tests commencing in the first year and concluding in a full-scale aerodrome emergency exercise at intervals not exceeding four years;
- Periodic reviews thereafter, or after an actual emergency, so as to correct any deficiency found during such exercises or actual emergency
- Table-top and partial exercises are clearly more formative for the involved staff
- A four-year periodicity for the planning of full-scale exercise gives the opportunity to organize far more realistic exercises with many stakeholders



#### **Budapest Airport**

 I think it will be more effective if we can practice more tabletop exercise with other services. But the full-scale exercises are important too. We are in special situation. I know it is expensive but when we do the full-scale exercise too rarely the services cannot work each other properly.

 So when we tell the EASA it has small benefit, we have to give other options



#### **Stockholm Airport**

 An interval of 3-4 years is more realistic in order to plan, implement, assess and make adjustments in response to shortcomings identified in conjunction with the exercise carried out.

• Exercises carried out in the interval 3-4 years above should be focused on the airport fire &rescue service in order to comply with current regulations.



#### **CAA Austria**

- From CAA AT's point of view it is clearly stated that a full scale exercise does not mean to have hundreds of boots on the ground, but to test the AEP, which can also be conducted by less boots on the ground.
- Nevertheless CAA AT would like to mention that AT's aerodromes fulfil the exercises as requested by the Regulation (EU) 139/2014.





- Doing nothing?
- Asking more airports in Europe to fill it out the questionnaire?
- Asking CAA's?
- To write a letter from our commission to EASA?







### for answering the questionnaire