



AUSTRIAN ARMED FORCES  
CBRN-Def Com/2.CBRN-Def Coy



# Exercise TRITOLIA 18

## May 26–28 2018

Cooperation CBRN-Defence Command &  
Danube University Krems

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# Exercise Area TRITOLWERK

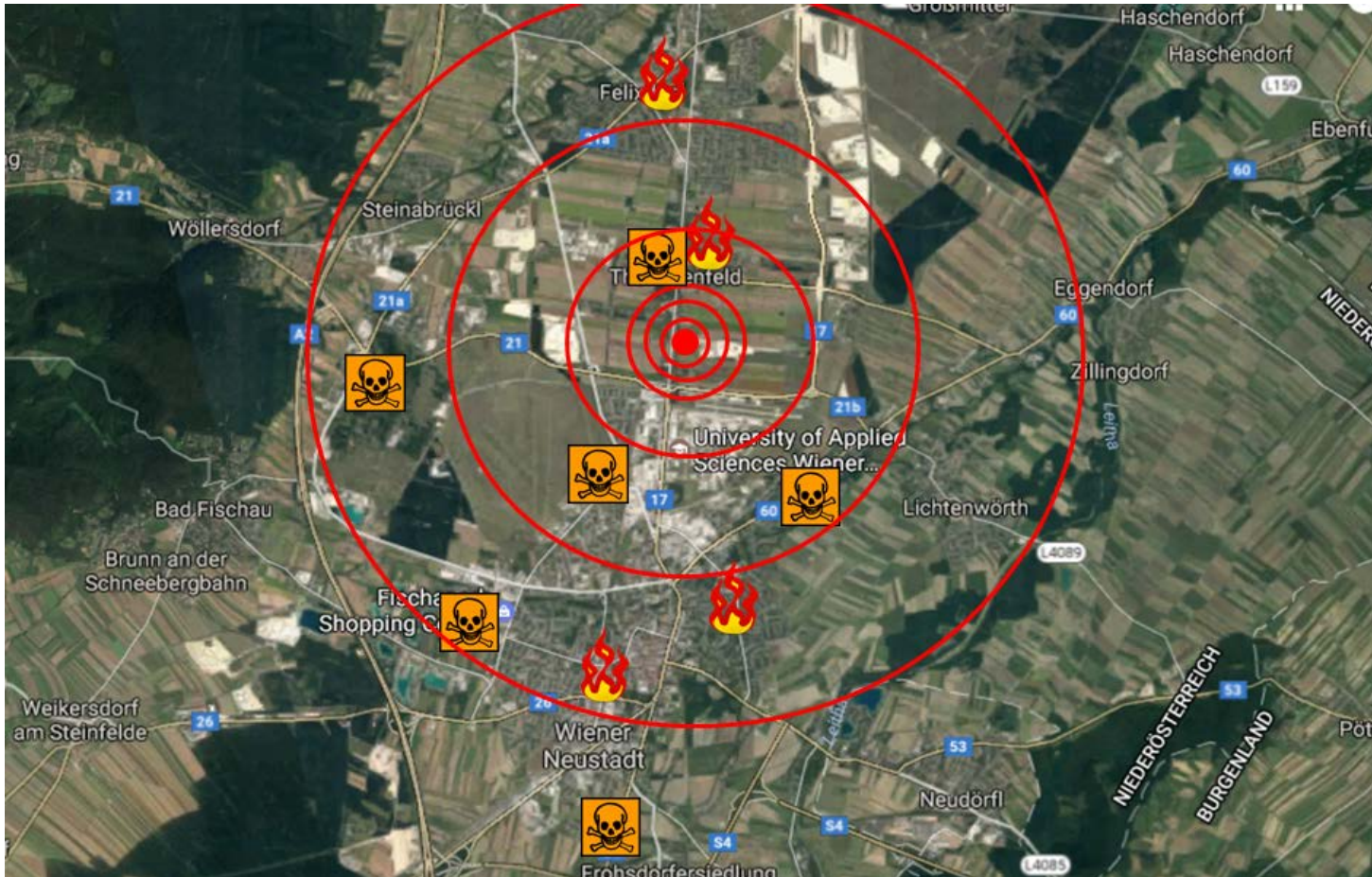




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# Scenario: Earthquake





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# Imperial Summer Residence





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# Exercise Sequence

- ▶ Day 1
  - ▶ Guided leadership training
  - ▶ Permanent comparison of theory and practice
- ▶ Day 2
- ▶ Day 3





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# Exercise Sequence

- ▶ Day 1
- ▶ Day 2
  - ▶ Table Top Exercise
  - ▶ Permanent supervision
  - ▶ Situation developments
- ▶ Day 3





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# Exercise Sequence

- ▶ Day 1
- ▶ Day 2
- ▶ Day 3
  - ▶ Field Exercise with CBRN-Defence Company
  - ▶ Recovery of Cultural Property
  - ▶ Work as CPP expert in military / recovery environment







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# CBRN-Defence Command – Main Tasks

- ▶ Combat Support and Protection of the Combat Troops
- ▶ International Peace Keeping Missions
- ▶ International Humanitarian and Disaster Aid/Relief Missions
- ▶ National Assistance after natural and man-made disasters





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# Competences CBRN-Def Coy

- ▶ CBRN-Reconnaissance
- ▶ Decontamination
- ▶ Water Purification
- ▶ Urban Search and Rescue





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# Urban Search and Rescue

- ▶ Earthquakes
- ▶ Floods
- ▶ Landslides
- ▶ Demolitioned Infrastructure



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# Tasks USAR

- ▶ Rescue of trapped persons out of collapsed structures
- ▶ Recovery of dead persons, animals, real values
- ▶ Clearance of collapsed areas
- ▶ Fire fighting





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# Objectives

- ▶ For Cultural Property Protection
  - ▶ Development of evacuation and emergency plans for mobile cultural property (CP)
  - ▶ Assessment of risks for (im)mobile CP
  - ▶ Assessment of condition of CP after disaster
  - ▶ Work in crisis response staffs/command posts
  - ▶ Guide recovery of CP in close coordination with recovery teams





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# Objectives



- ▶ For Austrian Armed Forces
  - ▶ Development of additional value for CBRN-Def, Logistics, Engineer Elements by generating engrossed knowledge about CP and its treatment after disaster
  - ▶ Laying of cornerstone to react on targeted demolition of CP as act of terror
  - ▶ Adjustment of current USAR procedures
  - ▶ Learn to integrate CPP Experts in staff and USAR Team to recover CP





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# Advantages

- ▶ Train as you fight
  - ▶ TRITOLWERK is a real simulation of earthquake affected area
  - ▶ Train with real CBRN-Def COY in the field
  - ▶ Testing of own ideas and concepts in save environment

