Impact of Volcanic Ash Clouds on Military Operations Specialists’ Meeting (AVT-272) – April 2017 – Vilnius, Lithuania

OBJECTIVE(S):

• To present the latest Volcanic Ash Clouds (VAC)
  - identification, monitoring, and composition analysis capabilities
  - research and testing for gas turbine engine/airframes/avionics/electronics
  - damage mechanisms and associated mitigation strategies.

• To interface with military
  - operators to identify flight planning and operational needs and desires
  - maintainers to identify best practices to mitigate VAC impacts on continued operations
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TOPICS TO BE COVERED:
• Influence of VAC on gas turbine engine/airframes/equipment
• Properties and composition of VAC
• Mitigation technologies
• Maintenance and airworthiness decision/advice/recommendation
• Real world impacts on military air operations

FURTHER QUESTIONS? PLEASE CONTACT
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