

**Twenty-Sixth Meeting of the Cross Polar Trans East Air Traffic Management Providers'  
Work Group (CPWG/26)**

(Vancouver, Canada October 30-November 1, 2018)

**Agenda Item 6: Status of CPWG/25 Action Items**

**Introduction to VOLCEX18**

**(Action Item # CP23-01)**

(Presented by Isavia)

**SUMMARY**

This paper presents information on the VOLCEX18 volcanic exercise.

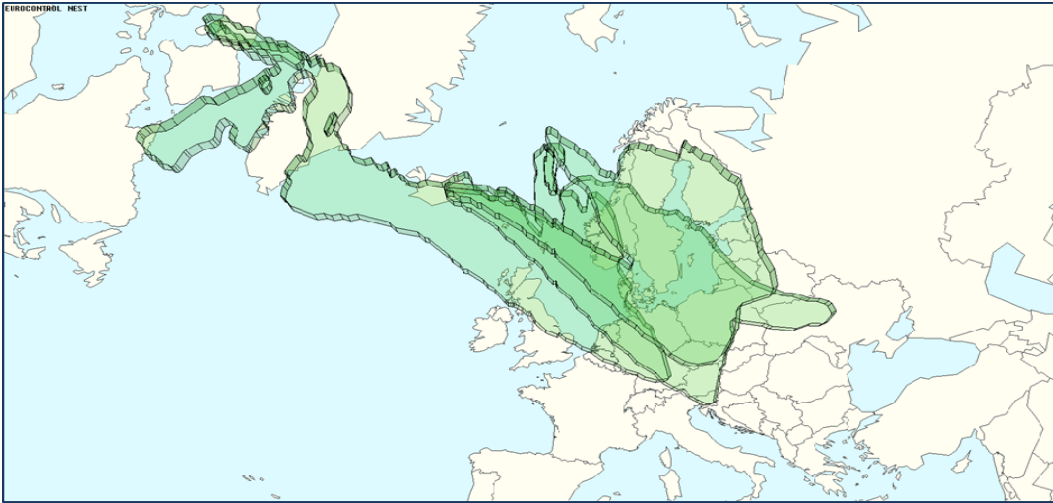
**1 Introduction**

1.1. The European and North Atlantic Volcanic Ash Exercises Steering Group (EUR/NAT VOLCEX/SG) of the European Air Navigation Planning Group Programme Coordinating Group (EANPG COG) and North Atlantic Systems Planning Group (NAT SPG), which is tasked to ensure the continuation of regular volcanic ash exercises in the EUR and NAT Regions in order to validate and continually improve the common volcanic ash contingency plan and procedures for the EUR and NAT Regions.

1.2. The volcanic ash exercise in the EUR/NAT Regions in 2018 (VOLCEX18) will be conducted on 28 November 2018. The VOLCEX18 planning meeting held in Lisbon on 17 January 2018 formulated objectives of VOLCEX18 that included the following: *conduct a workshop on exercise preparation with an emphasis on reviewing the new merged VACP and Exercise Directives*. It was expected that this workshop would be open to everyone with an emphasis on Air Navigation Services Providers (ANSPs), Meteorological Watch Offices (MWOs), NOTAM Offices (NOFs) and National Regulators.

**2 Discussion**

2.1. The VOLCEX18 will simulate an eruption in the volcano Öräfajökull in Iceland on the third day of the event.



2.2. Given the extend of the ash cloud and predefined assumptions of Airline Operators reaction this would result in approximately 10,000 flight cancellations of the 26,000 flights scheduled on the day of the Exercise.

### **3 Recommendation**

3.1. The Meeting is invited to note the information provided in this paper.