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When replying please quote

Reference : EUR/NAT 19-0259.MET (KEC/SAN)

24 June 2019

Subject : **VOLCEX19 Preparatory Workshop
(Paris, 2-3 October 2019)**

Action

required : *Paragraph 4 refers.*

Dear Madam/Sir,

1. I wish to refer to 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.

2. The next EUR/NAT volcanic ash exercise (VOLCEX19) will be conducted on 20 November 2019. VOLCEX19 will simulate an explosive eruption of volcano Vesuvius in Italy resulting in a simulated volcanic ash cloud expected to impact a large region from the Atlantic coast of Portugal to the Mediterranean, Black and Caspian Seas with the southern extent to the Red Sea and northern extent to the Alps, southern Poland, Ukraine and Russian Federation. A list of Flight Information Regions expected to be directly impacted by the volcanic ash cloud is provided in **Attachment 1**. In addition, border FIRs and beyond should participate since extra operations may occur in their airspace that could warrant Air Traffic Flow Management measures.

3. To assist in implementing the current provisions of the EUR/NAT Volcanic Ash Contingency Plan, I am pleased to inform you that the ICAO EUR/NAT VOLCEX19 Preparatory Workshop will be held from **2 to 3 October 2019** at the ICAO EUR/NAT Regional Office in Paris, **starting at 14:00 on the first day**. The VOLCEX Preparatory Workshop is of particular relevance to Air Navigation Service Providers, Meteorological Watch Offices, International NOTAM Offices, State Civil Aviation Authorities and Operators that plan to participate in VOLCEX19. The provisional agenda for the VOLCEX19 Preparatory Workshop is provided at **Attachment 2**. Information on the ICAO EUR/NAT Regional Office (including a list of hotels) can be found on the ICAO EUR/NAT website at <https://www.icao.int/EURNAT/Pages/Practical-Information.aspx>.

4. You are kindly invited to notify the ICAO EUR/NAT Regional Office of your intention to attend this workshop via email (icaoeurnat@paris.icao.int and nsavvina@paris.icao.int) as soon as possible and in any case no later than **15 September 2019**.

Yours faithfully,

Christopher Keohan
ICAO Regional Officer,
Air Navigation Systems Implementation
(Meteorology)

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Enclosures:

Att_1 – list of FIRs expected to be impacted by simulated VOLCEX19 ash cloud

Att_2 - provisional agenda VOLCEX19 Preparatory Workshop

Attachment 1 - list of FIRs expected to be impacted by simulated VOLCEX19 ash cloud

Alger
Aktau
Amman
Ankara
Athina
Baghdad
Baku
Barcelona
Beirut
Beograd
Bordeaux
Bratislava
Brindisi
Bucuresti
Budapest
Cairo
Chisinau
Damascus
Dnipropetrovs'k
Istanbul
Jeddah
Lisboa
Ljubljana
L'viv
Kyiv
Madrid
Malta
Marseille
Milano
Moscow
Nicosia
Odesa
Praha
Rhein
Roma
Rostov-Na-Donu
Samara
Sarajevo
Simferopol
Skopje
Sofia
Switzerland
Tbilisi
Tehran
Tel Aviv
Tirana
Tripoli
Tunis
Warszawa
Wien
Yerevan
Zagreb

Attachment 2**EUR/NAT VOLCEX19 Preparatory Workshop****2-3 October 2019**

(ICAO EUR/NAT RO, Paris)

Provisional Agenda

| 2 October 2019 | | |
|----------------|---|------------------------------------|
| Time | Item | Lead |
| 1300 | <i>Registration</i> | -- |
| 1400 | Welcome and opening of the Workshop , including: <ul style="list-style-type: none"> • Purpose and conduct of the Workshop; and • Adoption of the provisional agenda. | ICAO |
| 1415 | Review of EUR/NAT VACP , including: <ul style="list-style-type: none"> • Overview on VACP structure (main body, appendices, attachments and what is the difference between them) & plan content • Differences between the NAT Region and EUR Region attachments | Exercise Leader/ICAO |
| 1530 | <i>Coffee break</i> | -- |
| 1545 | Review of EUR/NAT VACP , including: <ul style="list-style-type: none"> • SRA approach <ul style="list-style-type: none"> ○ Use of concentration charts ○ Other sources of ash information • SIGMETs vs NOTAMs vs Danger Areas • Cross border SIGMET coordination | NM Italy States/ICAO |
| 1700 | <i>Close</i> | -- |

| 3 October 2019 | | |
|----------------|--|----------------------------|
| Time | Item | Lead |
| 0915 | Recap previous day | Secretary |
| 0930 | Review of EUR/NAT VACP , including: <ul style="list-style-type: none"> • Relaxation of airspace restrictions • Any other issues of concern | IATA/NM All |
| 1030 | <i>Coffee break</i> | -- |
| 1100 | Review of Draft VOLCEX19 Exercise Directive , including: <ul style="list-style-type: none"> • Aims and Objectives; • Exercise Attributes; • Communications; • Special Instructions; • Special Air-Reports on Volcanic Ash; • The Crisis Management Tool, EVITA; • Message Examples | Exercise Leader/NM/ICAO |
| 1200 | <i>Lunch</i> | -- |
| 1315 | Review of Draft VOLCEX19 Exercise Directive , including: <ul style="list-style-type: none"> • Airport diversion capability information service • continued | Exercise Leader/NM/ICAO |
| 1515 | <i>Coffee break</i> | |
| 1530 | Summary of workshop | Exercise Leader/ICAO |
| 1600 | <i>Close</i> | - |

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