



3 bis villa Emile Bergerat, 92522 Neuilly-sur-Seine Cedex, France

When replying please quote

Reference : EUR/NAT 17-0707.TEC (HAS/CUP)

20 December 2017

Subject : **ICAO/EUROCONTROL Runway Throughput Enhancement Solutions Workshop
(25-26 January 2018, Paris, France)**

Action

required : Register participation by **19 January 2018**

Dear Madam/Sir,

1. I wish to refer to the outcome of the last meeting of the Air Traffic Management Group – Eastern part of the ICAO European Region (ATMGE/24) which was held in Yerevan, Armenia from 25 to 29 September 2017. As a follow-up to the discussions during the ATMGE/24 regarding airport operations, I would like to invite you to a specific Runway Throughput Enhancement Solutions Workshop, which is jointly organized by ICAO and EUROCONTROL. This workshop will take place at the ICAO European and North Atlantic (EUR/NAT) Office in Paris from **25 to 26 January 2018**. The workshop will commence at **10:00** hours on the first day, with registration of delegates starting from **09:30 hours**.

2. Runway Capacity has become a growing challenge at many airports, and it is directly linked to the applicable separation minima. Different solutions are being developed for enhancing runway capacity at European airports, and two have reached a maturity level for operational deployment following regulatory acceptance: RECAT-EU (European Wake Re-categorisation and Separation minima on Arrival and Departure) and TBS (Time-based Separation for Arrivals). The operational experience already gained at major European airports (Paris CDG and London Heathrow) has confirmed the significant operational efficiency gains.

3. As part of the ICAO Wake Turbulence Working Group (WTWG) activity, both RECAT and TBS are topics addressed in the ICAO ATMOPS Panel work programme, and identified as solutions for Block B0 and B1 WAKE of the Aviation System Block Upgrade (ASBU) modules. A global meeting on these topics has been planned at ICAO Headquarters, Montreal, Canada from 29 January to 2 February 2018. The coordination between Europe and the Russian Federation would also help identify the common interests and cooperation opportunities in view of the successful development and implementation of these operational improvements from the ICAO *Global Air Navigation Plan* (GANP).

4. A draft agenda has been developed and will include the following items:

Agenda Item 1 Review of targeted Russian airports runway operations and constraints (by Russian Federation)

Agenda item 2: Review of RECAT-EU and TBS solutions (by EUROCONTROL)

Distribution: *Regular ATMGE Participants and Members of ATMGE Task Forces from:* Armenia, Azerbaijan, Belarus, Bulgaria, Estonia, Finland, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Poland, Republic of Moldova, Norway, Romania, Russian Federation, Tajikistan, Turkey, Turkmenistan, Ukraine, Uzbekistan, AIRE, EUROCONTROL, IAC, ACI, IATA, IBAC, IFALPA, IFATCA and other relevant aviation stakeholders

Tel.: National 01 46 41 85 85
International +33 1 46 41 85 85

Fax: National 01 46 41 85 00
International +33 1 46 41 85 00

E-mail: icaoeurnat@paris.icao.int
Web: www.icao.int/EURNAT/

- Agenda item 3:** Coordination on ICAO wake activities (by all)
- Agenda item 4:** Russian participation in research projects (by Russian Federation)
- Agenda item 5:** Preparation of global WAKE meeting at ICAO HQ
- Agenda item 6:** Way forward and next steps of cooperation

5. Information on visa requirements for entering France, a list of hotels in Paris and other information to make your stay more enjoyable can be found on our website at: <http://www.icao.int/EURNAT/Pages/Practical-Information.aspx>.

6. I shall be grateful if you could confirm as soon as possible, but in any case not later than **19 January 2018**, your State's participation and nominated representatives for this workshop to icaoeurnat@paris.icao.int and in copy also to:

ICAO EUR/NAT Office:
Ms. Johanna Levina, e-mail jlevina@paris.icao.int;
Mr. Sven Halle, e-mail shalle@paris.icao.int

Yours faithfully,

Luis Fonseca de Almeida
ICAO Regional Director
Europe and North Atlantic