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МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ
ГРАЖДАНСКОЙ АВИАЦИИ
Европейское/Североатлантическое бюро

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When replying please quote

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10 October 2012

Subject : **NAT Performance Based Communication and Surveillance Workshop
(NAT PBCS Workshop)**
(Paris, France, 20-22 February 2013)

Action

Required : Paragraph 3 refers

Dear Sir/Madam,

1. I wish to refer to the outcome of the Fortieth Meeting of the North Atlantic Implementation Management Group (NAT IMG/40) which was held in the EUR/NAT office of ICAO from 7 to 10 May 2012. Among other issues, NAT IMG/40 had endorsed Decision 40/15 – Approval of the revised *NAT performance based communication and surveillance (PBCS) plan* and NAT IMG Decision 40/16-RCP Briefings.

2. In line with the aforementioned NAT IMG decisions and Task 4 of the NAT PBCS plan *Conduct workshops to raise awareness on performance based communication and surveillance* (Appendix 1 of the NAT SPG/48 report refers), I am pleased to inform you that a NAT PBCS Workshop will be convened on 20-22 February 2013 in the EUR/NAT office of ICAO in Paris. A preliminary agenda of the workshop is provided for perusal in Attachment A. All practical information can be accessed on the ICAO EUR/NAT website at www.paris.icao.int.

3. You are kindly requested to send notifications of attendance and planned contributions for discussions in the Workshop at your earliest convenience and preferably not later than **15 January 2013**. The points of contact for this event are: Mr Elkhan Nahmadov: enahmadov@paris.icao.int and Ms Catherine Daly: cdaly@paris.icao.int.

Yours sincerely,

Luis Fonseca de Almeida
ICAO Regional Director
Europe and North Atlantic

Enclosure: Attachment A: The NAT PBCS Workshop - Provisional Agenda

Distribution: NAT SPG Member States - NAT IMG Members

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ATTACHMENT A**THE NAT PERFORMANCE BASED COMMUNICATION
AND SURVEILLANCE WORKSHOP**

(Paris, France, 20-22 February 2013)

PROVISIONAL AGENDA**Agenda Item 1: Review NAT planned air traffic service improvements, including ICAO standards and operational requirements**

- a) Improved ATC communications and surveillance
 - i) Use of controller-pilot data link communications (CPDLC) and automatic dependent surveillance – contract (ADS C)
 - ii) Use of satellite voice (SATVOICE) communications
- b) Reduced longitudinal separations
 - i) Reduced longitudinal separation of 30 NM
 - ii) Reduced longitudinal separation of 5 minutes between ADS-C equipped aircraft (RLongSM)
- c) Reduced lateral separations
 - i) Reduced lateral separation of 30 nautical miles (NM)
 - ii) Reduced lateral separation of 25 NM (RLatSM)
- d) Other related air traffic service improvements (e.g. transition to performance based navigation (PBN))

Agenda Item 2: Review communication and surveillance industry standards, requirements and guidelines for air traffic service improvements

- a) RTCA DO 306/EUROCAE ED 122 – Safety and Performance Standard for Air Traffic Data Link Services in Oceanic and Remote Airspace (Oceanic SPR Standard)
 - i) Use of data link
 - ii) Required for ATS service improvement
- b) Global Operational Data Link Document (GOLD)
 - i) Service provision
 - ii) Operator preparation and aircraft equipage
 - iii) Controller, radio operator and flight crew procedures
 - iv) RCP/RSP specifications

Agenda Item 3: Guidelines for qualification and approvals by State of the Operator, State of Registry or appropriate ATS authority concerning performance based communication and surveillance

- a) Initial operational capability, qualification and eligibility
 - i) Air traffic service provision

- ii) Communication service provision
 - iii) Aircraft equipage
 - iv) Operator
- b) Post-implementation monitoring and compliance actions
- i) ANSP monitoring, analysis and problem reporting
 - ii) Regional/State monitoring agencies

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