

INTERNATIONAL CIVIL AVIATION ORGANIZATION

NACC REGIONAL OFFICE

ICAO SPECIAL IMPLEMENTATION PROJECT (SIP)

WORKSHOP ON PREPARATIONS FOR AN-CONF/12 – ASBU METHODOLOGY

(MEXICO CITY, MEXICO, 27 FEBRUARY-2 MARCH 2012)

PERFORMANCE REPORT



Objective	<ul style="list-style-type: none">• Enhance the knowledge base of civil aviation professionals of States of the ICAO CAR Region in the planning and implementation of air navigation systems on the basis of Aviation System Block Upgrades (ASBU) methodology and also support States in their preparations for participation in the upcoming AN-CONF/12.
Mechanism	<ul style="list-style-type: none">• Conducted a five day workshop in Mexico City from 27 February to 2 March 2012; and• Resources comprised of two professionals from the Air Navigation Bureau, ICAO HQ, supported by professionals of the ICAO NACC Regional Office.
Scope	<ul style="list-style-type: none">• Workshop comprised of three modules:<ol style="list-style-type: none">1) Strategic issues - ASBU initiative and Performance Framework;2) ASBU methodology - Planning and Implementation; and3) Hands-on exercises - Development of National ASBU Planning Framework and use of IFSET for estimating fuel savings and corresponding environmental benefits as a result of operational improvements.
Participants	<ul style="list-style-type: none">• Twenty six participants, representing seven States of the ICAO CAR Region and four international organizations participated in the workshop. The list of participants is contained in the attachment hereto.
Output	<ul style="list-style-type: none">• Knowledge and tools for civil aviation professionals in order to attain a good understanding of the ASBU methodology in planning and implementation of air navigation systems and its relation to regional and national planning; and• The participants, as a part of hands-on exercise, developed national performance framework containing Air Navigation Report Forms for a number of ASBU Block 0 Modules and using IFSET estimated fuel efficiency and environmental benefits for operational improvements.
Outcome	<ul style="list-style-type: none">• The participants gained an improved understanding of ASBU methodology for planning and implementation of air navigation systems and use of IFSET for estimating fuel efficiency and environmental benefits for the operational improvements.• The current ongoing regional and national air navigation planning is consistent with 18 Modules of ASBU Block 0.• As a part of transition to ASBU methodology, the NAM/CAR Regional Performance-based Air Navigation Implementation Plan (NAM/CAR RPBANIP) and air navigation national planning will modify their work programme to reflect this methodology.
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ICAO Workshop on “Preparations for AN-CONF/12 - Aviation System Block Upgrades (ASBU) methodology”/

Taller de la OACI sobre “Preparativos para la AN-CONF/12 – Metodología Mejoras por Bloques del Sistema de Aviación (ASBU)”

Mexico City, Mexico, 27 February -2 March 2012 / Ciudad de México, México, 27 de febrero al 2 de marzo de 2012

LIST OF PARTICIPANTS / LISTA DE PARTICIPANTES

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