



INTERNATIONAL CIVIL AVIATION ORGANIZATION

**ESAF REGIONAL OFFICE
ICAO SPECIAL IMPLEMENTATION PROJECT (SIP)**

**WORKSHOP ON PREPARATIONS FOR AN-CONF/12 – ASBU METHODOLOGY
(NAIROBI, KENYA, 13-17 AUGUST 2012)**

PERFORMANCE REPORT

OBJECTIVE	<ul style="list-style-type: none"> Enhance the knowledge base of civil aviation professionals of States of the ICAO ESAF 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 workshop in Nairobi from 13 to 17 August 2012; and Resources comprised of two professionals from the Air Navigation Bureau, ICAO HQ, supported by professionals from the ICAO ESAF Regional Office.
SCOPE	<ul style="list-style-type: none"> Workshop comprised of three modules: <ol style="list-style-type: none"> 1) Strategic issues – Performance Framework and ASBU initiative; 2) ASBU methodology – Approach to Planning and Implementation; and 3) 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"> 54 participants from 15 States of ICAO ESAF Region and 1 State of ICAO WACAF Region participated in the workshop. The list of participants is contained in the attachment hereto.
OUTPUT	<ul style="list-style-type: none"> 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 the operational improvements.
OUTCOME	<ul style="list-style-type: none"> The participants gained an improved understanding of the 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 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 AFI Air Navigation Plan and the National Air Navigation Plans will need to be modified as necessary.



**ICAO SPECIAL IMPLEMENTATION PROJECT: WORKSHOP ON
 “PREPARATIONS FOR AN-CONF/12 – AVIATION SAFETY BLOCK UPGRADES (ASBU) METHODOLOGY”
 (Nairobi, 13-17 August 2012)**

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