



INTERNATIONAL CIVIL AVIATION ORGANIZATION

A United Nations Specialized Agency

AAITF/9-Flimsy 1
24-27/6/2014

AIS AND AIM SUPPORTING DOCUMENTATION

Annex 15
to the Convention on
International Civil Aviation

Aeronautical Information Services

- Annex 15 to
the Convention
on Civil
Aviation

This edition incorporates all amendments adopted by the Council prior to 23 February 2010 and supersedes, on 18 November 2010, all previous editions of Annex 15.

For information regarding the applicability of the Standards and Recommended Practices, see Foreword.

Thirteenth Edition
July 2010

Annex 15



- Annex 15 to the Convention on Civil Aviation – *Aeronautical Information Services*
- Contains *Standards and Recommended Practices* for Aeronautical Information Services, adopted by the Council of ICAO, under the provisions of the Convention

Annex 15



- Annex 15 to the Convention on Civil Aviation – *Aeronautical Information Services*
- *Standard:* Any specification for physical characteristics, configuration, matériel, performance, personnel or procedure, the uniform application of which is recognized as necessary for the safety or regularity of international air navigation and to which Contracting States will conform in accordance with the Convention; in the event of impossibility of compliance, notification to the Council is compulsory under Article 38.

Annex 15

- Annex 15 to the Convention on Civil Aviation – *Aeronautical Information Services*
- *Recommended Practice* : Any specification for physical characteristics, configuration, matériel, performance, personnel or procedure, the uniform application of which is recognized as desirable in the interest of safety, regularity or efficiency of international air navigation, and to which Contracting States will endeavour to conform in accordance with the Convention.

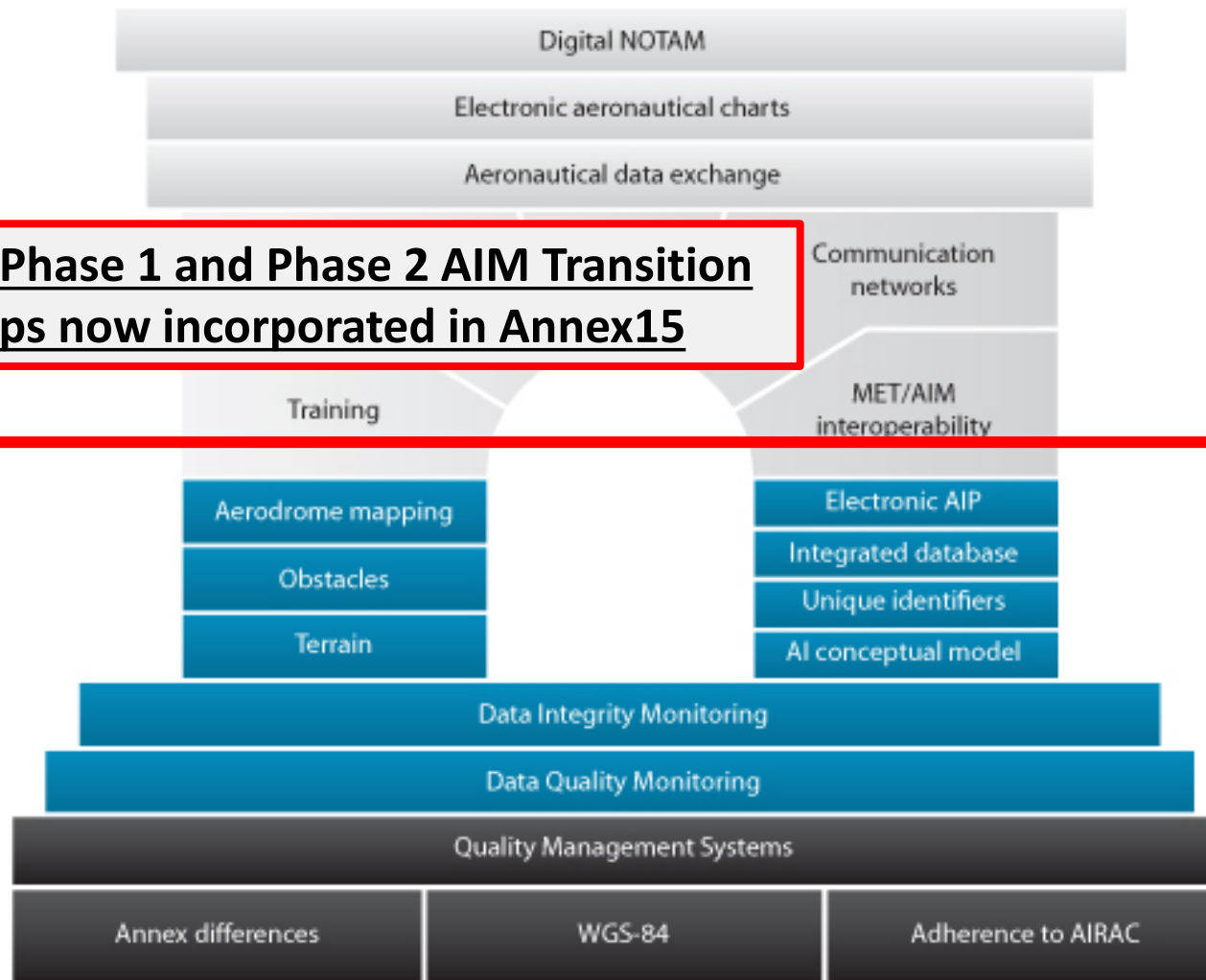
Annex 15



- Annex 15 to the Convention on Civil Aviation – *Aeronautical Information Services*
- Amendment 36
 - Effective 18 November 2010
 - Phase 1 AIM Transition Steps
- Amendment 37
 - Effective 14 November 2013
 - Phase 1 and Phase 2 AIM Transition Steps

Annex 15

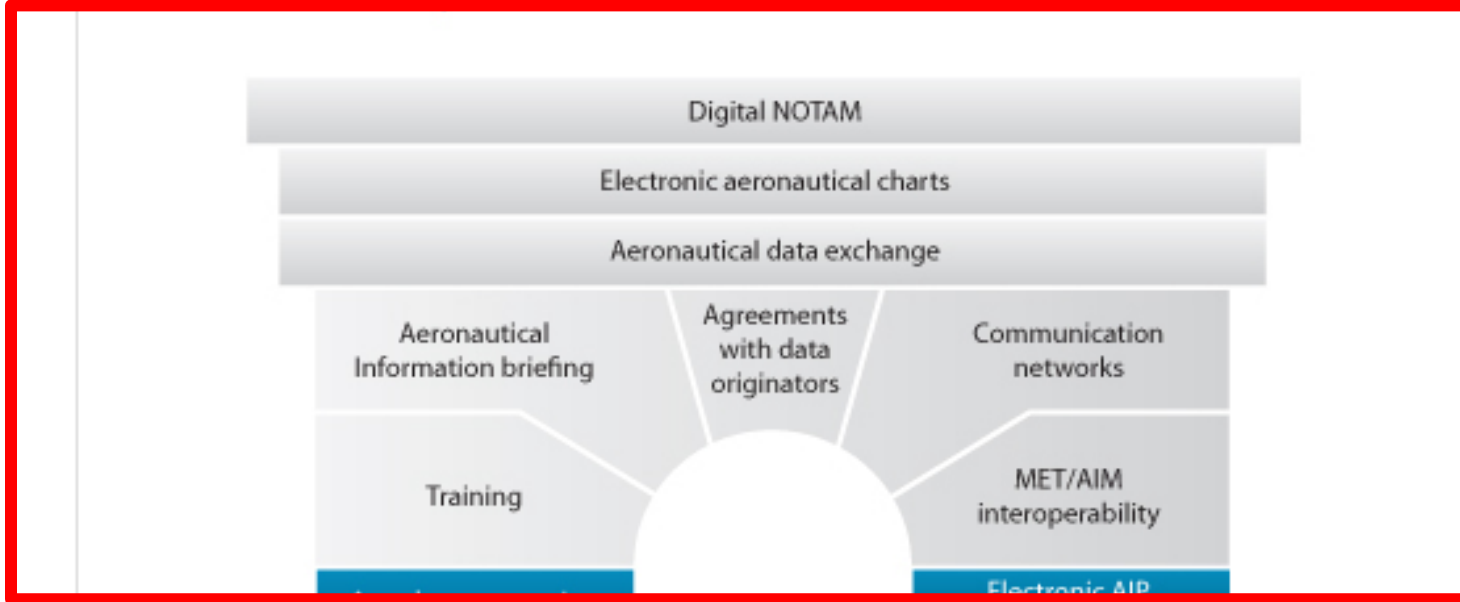
AIS to AIM Roadmap



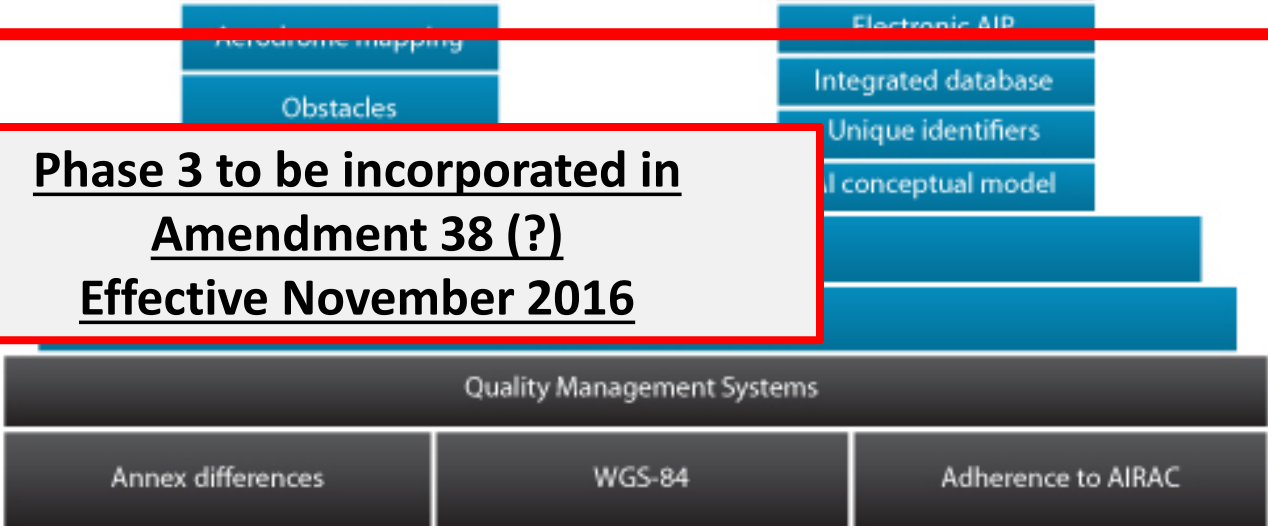
All Phase 1 and Phase 2 AIM Transition Steps now incorporated in Annex15

Annex 15

AIS to AIM Roadmap



**Phase 3 to be incorporated in
Amendment 38 (?)
Effective November 2016**



Annex 15

- Annex 15 to the Convention on Civil Aviation – *Aeronautical Information Services*
- Available on the ICAO Secure Portal
- <http://portal.icao.int/>
- Requires login for access.

Doc 8126
AN/872



- Doc 8126 –
Aeronautical
Information
Services
Manual

Aeronautical Information Services Manual

Approved by the Secretary General
and published under his authority

Sixth Edition — 2003

International Civil Aviation Organization

Doc 8126 – AIS Manual

- Doc 8126 – Aeronautical Information Services Manual
- Amendment 2
- Effective 28/09/09
- Explains the basic functions of an AIS
- Describes the basic organization an AIS requires
- Assists Contracting States in application of ANNEX 15 SARPS
- Promotes maximum efficiency in AIS
- Assists Contracting States in the training of AIS

Doc 8126 – AIS Manual

- Doc 8126 – Aeronautical Information Services Manual
- Should be read in conjunction with:
 - Annex 4 – Aeronautical Charts
 - Annex 15 – Aeronautical Information Services
 - Doc 8697 – Aeronautical Chart Manual

Doc 8126 – AIS Manual

- Doc 8126 – Aeronautical Information Services Manual
- Currently undergoing amendment by the AIS – AIM Study Group (ICAO global body of AIS/AIM experts)
 - Expected availability 2nd or 3rd QTR 2014
 - Along with some other significant documents under development
 - https://portal.icao.int/icao-net/ICAO%20Documents/8126_cons_en.pdf



International Standards
and Recommended Practices

Annex 4
to the Convention on
International Civil Aviation

- Annex 4 –
Aeronautical Charts

Aeronautical Charts

This edition incorporates all amendments adopted by the Council prior to 5 March 2009 and supersedes, on 19 November 2009, all previous editions of Annex 4.

For information regarding the applicability of Standards and Recommended Practices, see Chapter 1 and the Foreword.

Eleventh Edition
July 2009

International Civil Aviation Organization

Annex 4



- Annex 4 to the Convention on Civil Aviation – *Aeronautical Charts*
- Contains *Standards and Recommended Practices* for Aeronautical Charts, adopted by the Council of ICAO, under the provisions of the Convention

Annex 4



- Annex 4 to the Convention on Civil Aviation – *Aeronautical Charts*
- Available on the ICAO Secure Portal
- https://portal.icao.int/icao-net/Annexes/an04_cons.pdf

Other Relevant (current) ICAO Docs



- Doc 9674 – World Geodetic System – 1984 (WGS-84) Manual
- Doc 7910 – Location Indicators
- Doc 8585 – Designators for Aircraft Operating Agencies
- Doc 9881 – Guidelines for Electronic Terrain, Obstacle and Aerodrome Mapping Information (Disclaimer)

AIS-AIM Study Group Activities

- Expected 2nd or 3rd Qtr 2014
- Updated Doc 8126 AIS Manual
 - Incorporating Phase 1 and 2 Steps
- Updated Doc 9674 – WGS-84 Manual
 - Accuracy and heighting
- AIM Concept
- Doc XXXX - Manual on the Quality Management System for Aeronautical Information Services
- Doc 8697 - Charting Manual

AIS-AIM Study Group Activities



- Expected 2016
- Annex 15 restructure
 - Available 2016 (planned)
 - Phase 3 Steps
- PANS-AIM
 - Available 2016 (planned)

- Procedures for Air Navigation Services – Aeronautical Information Management (PANS-AIM)
- Planned availability 2016
- Complementary to the SARPS contained in Annex 15
- Specify in greater detail than the SARPS the actual procedures to be applied.
- Same function as:
 - Doc 4444 – PANS ATM
 - Doc 8168 – PANS OPS



North American
Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

**ICAO
Headquarters
Montreal**

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

Eastern and
Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Office
Bangkok

Thank You

A world map is shown in a light blue color. Eight dots are placed on the map, each connected by a thin line to a text label describing an office location. The labels are: North American Central American and Caribbean (NACC) Office Mexico City; South American (SAM) Office Lima; ICAO Headquarters Montreal; Western and Central African (WACAF) Office Dakar; European and North Atlantic (EUR/NAT) Office Paris; Middle East (MID) Office Cairo; Eastern and Southern African (ESAF) Office Nairobi; and Asia and Pacific (APAC) Office Bangkok. A large, semi-transparent blue box with a black border is overlaid on the map, containing the text "Thank You" in a bold, white font.