



| ICAO

PUBLICATIONS CATALOGUE

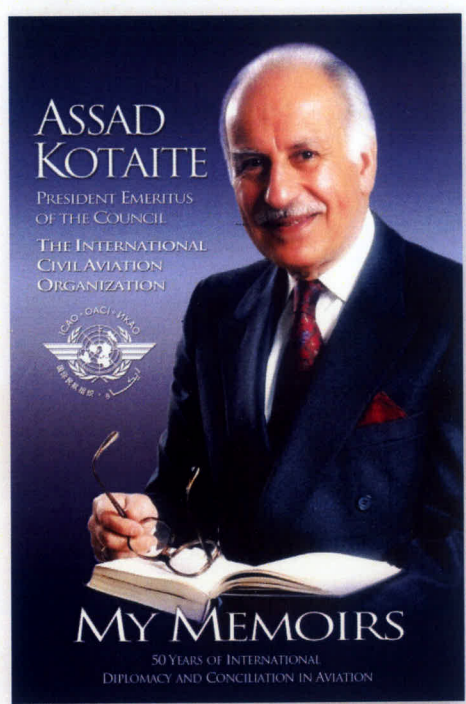
2014

NEW
Recommended for
libraries and academia.

Dr. Assad Kotaite

MY MEMOIRS

50 years of International Diplomacy and Conciliation



Revenues from the sale of My Memoirs will go to the Assad Kotaite Graduate and Postdoctoral Fellowship Fund, which acknowledges the importance of assistance and cooperation in the field of specialized aviation training.

Dr. Assad Kotaite, President Emeritus of the Council of the International Civil Aviation Organization (ICAO), is one of the most prominent and respected figures in the world of civil aviation. A true leader and visionary, he served as Secretary General of ICAO from 1970 for six years and as President of the ICAO Council from 1976 for thirty years until his retirement in 2006. Created in 1944 in Chicago, United States, ICAO is the specialized agency of the United Nations for international civil aviation.

Dr. Kotaite constantly promoted cooperation and dialogue among the Organization's now 191 Member States and within the world aviation community. He gained a well-earned reputation as a master conciliator and consensus-builder, steering global aviation through an increasingly complex, competitive and politically challenging environment.

Dr. Kotaite has written his Memoirs to give a personal and candid account of the great adventure of civil aviation and the human quest for self-understanding. His purpose was to avoid conflicts, to promote understanding, cooperation and friendship among States, and to be an architect of multilateralism.

Assad Kotaite's **My Memoirs** gives the readers insight into his courage, patience and leadership in bringing people together for a common cause. He has provided a human face to the phenomenal adventure of flight and managed to provide the reader with a deep understanding of the importance of civil aviation in our lives. The lessons learnt may serve as inspiration for current and future leaders, professionals in the field of aviation and other areas, as well as any other interested readers.

Copies of this book with soft and/or hard cover can be ordered at the ICAO Online Store:

www.icao.int/kotaite



ICAO

Publications Catalogue

2014



QUICK ORDERING

This Catalogue can be used as an ordering or reference source for placing orders with ICAO via email, fax or telephone. Everything in the Catalogue, with the exception of Amendments/Supplements/Corrigenda, can also be ordered via the ICAO Online Store.

The fastest way to order ICAO publications is online, using Visa or MasterCard, at www.icao.int (Online Store). All transactions conducted on this server are encrypted and secure. The online services are currently in English only; other language versions are under development. For ease of shipping, all orders must include the complete civic address (city, state/region, country, postal code), a contact name, telephone number and email address.

If you have previously placed an order, please quote your customer number as indicated on the invoice.

To avoid duplication, unnecessary delays and transaction costs, orders should be submitted to ICAO only **ONCE**, and by only one method — Online Store, email, telephone or fax.

An **inquiry** on the status of an order should indicate date of order and mode of payment and be marked "THIS IS AN INQUIRY ONLY — PLEASE DO NOT DUPLICATE ORDER".

TABLE OF CONTENTS

	<i>Page</i>
ABOUT ICAO	v
ABOUT THE ICAO CATALOGUE.....	vii
Conventions and Related Acts	
Convention on International Civil Aviation and Related Acts	1
International Conventions and Protocols	3
Agreements and Arrangements	
International and Multilateral Agreements	7
Joint Financing Agreements	7
Agreements between ICAO and other Organizations	8
ICAO Rules of Procedure and Administrative Regulations.....	9
Annexes to the Convention on International Civil Aviation	11
Procedures for Air Navigation Services.....	21
Regional Supplementary Procedures	23
Assembly	
Resolutions.....	25
Reports and Minutes	25
Council	
Annual Reports to the Assembly	29
Council Committees	29
Air Navigation	
Technical Publications.....	31
AGA — Aerodromes	31
AIG — Accident Investigation	36
ATM — Air Traffic Management	39
CMO — Continuous Monitoring and Oversight.....	46
DGS — Dangerous Goods	47
IIM — Integrated Infrastructure Management	48
ISD-SAF — Implementation Support and Development — Safety	52
ISM — Integrated Safety Management	53
MED — Aviation Medicine	53
MET — Meteorology.....	54
OPS — Flight Operations	56
SAST — State Aviation Safety Tools.....	65
Air Navigation Plans	66
Reports of Meetings	68

Table of Contents

	<i>Page</i>
Air Transport	
User Charges	71
Economic Publications	71
Environmental Publications	75
Facilitation Publications	78
Manuals	79
Reports of Meetings	81
Civil Aviation Statistics	82
GAT — Global Aviation Training Office	83
Aviation Security Training Packages (ASTPs) and Courses	83
Legal	
Minutes and Documents of the Legal Committee	85
Minutes and Documents of Conferences on Air Law	85
Aeronautical Agreements and Arrangements	87
Guidance Material	88
Miscellaneous Publications	
General	89
Public Information	89
The International Civil Aviation Organization (ICAO)	89
Electronic Publications	
Electronic Publications	91
Civil Aviation Statistics	92
ICAO Data Plus	93
ICAO Online Subscriptions	94
CD-ROMs	95
DVD	101
Posters	
Air Navigation	
ATM — Air Traffic Management	103
OPS — Flight Operations	103
The International Civil Aviation Organization	104
WHERE TO BUY ICAO PUBLICATIONS	105
HOW TO ORDER ICAO PUBLICATIONS	111
ORDER FORM	113
ALPHABETICAL LIST OF PUBLICATIONS BY SUBJECT	115
GROUP NUMBERS	123
NUMERICAL INDEX (including obsolete publications)	Index-1

ABOUT ICAO

The International Civil Aviation Organization (ICAO) is a specialized agency of the United Nations and was created with the signing in Chicago, on 7 December 1944, of the *Convention on International Civil Aviation*. ICAO is the permanent body charged with the administration of the principles laid out in the Convention. It sets the standards for aviation safety, security, efficiency and regularity, as well as for aviation environmental protection.

ICAO's membership comprises 191 Member States. Its headquarters are in Montréal and it has regional offices in Bangkok, Cairo, Dakar, Lima, Mexico City, Nairobi and Paris.

The aims and objectives of ICAO, as contained in Article 44 of the Chicago Convention, are to develop the principles and techniques of international air navigation and to foster the planning and development of international air transport so as to:

- ensure the safe and orderly growth of international civil aviation throughout the world;
- encourage the arts of aircraft design and operation for peaceful purposes;
- encourage the development of airways, airports and air navigation facilities for international civil aviation;
- meet the needs of the peoples of the world for safe, regular, efficient and economical air transport;
- prevent economic waste caused by unreasonable competition;
- ensure that the rights of Member States are fully respected and that every Member State has a fair opportunity to operate international airlines;
- avoid discrimination between Member States;
- promote safety of flight in international air navigation; and
- promote generally the development of all aspects of international civil aeronautics.

The constitution of ICAO is the Convention on International Civil Aviation to which each ICAO Member State is a party. The Organization has a sovereign body, the Assembly, and a governing body, the Council. The chief officers are the President of the Council and the Secretary General.

The Assembly, composed of representatives from all Member States, meets every three years, reviewing in detail the complete work of the Organization and setting policy for the coming years. It also decides on a triennial budget.

The Council, composed of representatives from 36 States, is elected by the Assembly for a three-year term and provides continuing direction to the work of ICAO. One of the major duties of the Council is to adopt International Standards and Recommended Practices (SARPs) and to incorporate these into the Annexes to the *Convention on International Civil Aviation*. The Council is assisted by its subsidiary bodies (the Air Transport Committee, the Committee on Joint Support of Air Navigation Services, the Finance Committee, the Committee on Unlawful Interference, the Human Resources Committee and the Technical Cooperation Committee) and by the Air Navigation Commission.

The Secretariat, headed by the Secretary General, has five main divisions: the Air Navigation Bureau, the Air Transport Bureau, the Technical Co-operation Bureau, the Legal Affairs and External Relations Bureau, and the Bureau of Administration and Services.

ICAO works in close collaboration with other specialized agencies of the United Nations such as the International Maritime Organization, the International Telecommunication Union, and the World Meteorological Organization. The International Air Transport Association, the Airports Council International, the International Federation of Air Line Pilots' Associations, and other international organizations participate in many ICAO meetings.

ABOUT THE ICAO CATALOGUE

The main purpose of this Catalogue is as an ordering and reference guide to all the documents and publications produced by ICAO.

This Catalogue is published in separate English, French, Russian and Spanish editions and contains the titles and prices of all ICAO saleable publications. The Catalogue, also available in pdf at www.icao.int, indicates which language versions are available; these are abbreviated as follows:

E = English	A = Arabic	C = Chinese
F = French	R = Russian	S = Spanish

SUPPLEMENTS TO THE CATALOGUE

The Catalogue is kept up to date by Supplements which list new publications as they become available, as well as amendments, supplements, corrigenda, etc. Supplements to the Catalogue are available at www.icao.int, under "Publications", then click on "Publications Catalogue" and select Supplements.

AMENDMENTS TO ICAO PUBLICATIONS

Certain ICAO publications are subject to amendment. These include Annexes to the Convention, Procedures for Air Navigation Services (PANS), Technical Manuals and the various parts of the *Training Manual*. These amendments, as well as supplements, corrigenda, etc., are announced in the Supplements to the Catalogue. Please note that some amendments are not yet available in all languages.

The prices of amendments and supplements are listed in the Catalogue and in the Supplements to the Catalogue. Please note that these prices apply *only when this material is purchased separately from the publication to which they apply*. When the publication itself is purchased, all existing applicable amendments, supplements, etc., are included free of charge at that time. Amendments and Supplements cannot be purchased via the online e-commerce service. Please contact ICAO.

ADVANCED VERSION DISCLAIMER

A document carrying the advanced version disclaimer is an unedited version of an ICAO publication and has not yet been approved in final form. As its content may still be supplemented, removed, or otherwise modified during the editing process, ICAO shall not be responsible whatsoever for any costs or liabilities incurred as a result of its use.

COPYRIGHT

The Organization retains, claims and enforces copyright for ICAO publications, sound recordings and computerized information as determined by the Secretary General. Requests for permission to reproduce all or parts of ICAO publications should be addressed to ICAO Headquarters, Attention: Director, Administration and Services Bureau.

The publications listed in this Catalogue are subject to the Agreement on the Importation of Educational, Scientific and Cultural Materials (Florence, 1950) and to the Protocol to the Agreement on the Importation of Educational, Scientific and Cultural Materials (Nairobi, 1976).

ICAO will pursue violations of copyright and other intellectual property rights through legal/law enforcement action or other means.

Conventions and Related Acts

International conventions and acts of conferences relating to civil aviation.

CONVENTION ON INTERNATIONAL CIVIL AVIATION AND RELATED ACTS

Doc 7300 — *Convention on International Civil Aviation.*

Constitution of ICAO. This document contains the consolidated text of the Chicago Convention, incorporating all amendments in force.

Signed at Chicago on 7 December 1944 and amended by the ICAO Assembly.

9th edition, 2006. 116 pp.

Reprinted incorporating Corrigendum No. 1 (26/11/07) and Corrigendum No. 2 (3/12/10)

Quadrilingual: E/F/S/R

ISBN 978-92-9231-836-9

Order No. 7300

\$101.00

Note.— Also available in electronic format. See Electronic Publications section.

Doc 7500 — *International Air Services Transit Agreement.*

Signed at Chicago on 7 December 1944. 42 pp.

Trilingual: E/F/S

ISBN 978-92-9231-991-5

Order No. 7500

\$46.00

Doc 8970 — *Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 50(a).)*

This Protocol provides for the increase of the ICAO Council to 30 members.

Signed at New York on 12 March 1971. 4 pp.

Trilingual: E/F/S

Order No. 8970

\$16.00

Doc 8971 — *Protocol Relating to an Amendment to Article 56 of the Convention on International Civil Aviation. (Article 56.)*

This Protocol provides for the increase of the Air Navigation Commission to 15 members.

Signed at Vienna on 7 July 1971. 3 pp.

Trilingual: E/F/S

Order No. 8971

\$16.00

Doc 9123 — *Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 50(a).)*

This Protocol provides for the increase of the ICAO Council to 33 members.

Signed at Montreal on 16 October 1974. 4 pp.

Trilingual: E/F/S

Order No. 9123

\$16.00

Doc 9208 — *Protocol Relating to an Amendment to the Convention on International Civil Aviation [Final paragraph, Russian Text].*

The subject of this Protocol is an amendment of the final paragraph of the Chicago Convention to provide for the existence of the authentic text of the Convention in the Russian language.

Signed at Montreal on 30 September 1977. 8 pp.

Quadrilingual: E/F/R/S

Order No. 9208

\$16.00

Conventions and Related Acts

Doc 9217 — Protocol on the Authentic Quadrilingual Text of the Convention on International Civil Aviation.

The subject of this Protocol is the adoption of the authentic Russian text of the Chicago Convention and its amendments in force as at 30 September 1977, annexed to the Protocol.

Signed at Montreal on 30 September 1977. 25 pp.

Quadrilingual: E/F/R/S

Order No. 9217

\$39.00

Doc 9318 — Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 83 bis.)

The subject of this Protocol is the transfer of certain safety-related functions and duties from the State of Registry to the State of the Operator in case of lease, charter or interchange of aircraft.

Signed at Montreal on 6 October 1980. 8 pp.

Quadrilingual: E/F/R/S

Order No. 9318

\$16.00

Doc 9436 — Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 3 bis.)

The subject of this Protocol is the non-use of weapons against civil aircraft in flight.

Signed at Montreal on 10 May 1984. 15 pp.

Quadrilingual: E/F/R/S

Order No. 9436

\$12.00

Doc 9544 — Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 56.)

This Protocol provides for the increase of the Air Navigation Commission to 19 members.

Signed at Montreal on 6 October 1989. 8 pp.

Quadrilingual: E/F/R/S

Order No. 9544

\$16.00

Doc 9561 — Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 50(a).)

This Protocol provides for the increase of the ICAO Council to 36 members.

Signed at Montreal on 26 October 1990. 10 pp.

Quadrilingual: E/F/R/S

Order No. 9561

\$16.00

Doc 9663 — Protocol on the Authentic Quinquelingual Text of the Convention on International Civil Aviation (Chicago, 1944).

The subject of this Protocol is the adoption of the authentic Arabic text of the Chicago Convention and its amendments, annexed to the Protocol.

Signed at Montreal on 29 September 1995. 56 pp.

Multilingual: E/F/R/S/A

Order No. 9663

\$55.00

Doc 9664 — Protocol Relating to an Amendment to the Convention on International Civil Aviation [Final paragraph, Arabic Text].

The subject of this Protocol is an amendment of the final paragraph of the Chicago Convention to provide for the existence of the authentic text of the Convention in the Arabic language.

Signed at Montreal on 29 September 1995. 10 pp.

Multilingual: E/F/R/S/A

ISBN 978-92-9249-319-6

Order No. 9664

\$16.00

Doc 9721 — Protocol on the Authentic Six-Language Text of the Convention on International Civil Aviation (Chicago, 1944).

The subject of this Protocol is the adoption of the authentic Chinese text of the Chicago Convention and its amendments, annexed to the Protocol.

Signed at Montreal on 1 October 1998. 56 pp.

Multilingual: E/F/S/R/A/C

Order No. 9721

\$59.00

Doc 9722 — Protocol Relating to an Amendment to the Convention on International Civil Aviation [Final paragraph, Chinese Text].

The subject of this Protocol is an amendment of the final paragraph of the Chicago Convention to provide for the existence of the authentic text of the Convention in the Chinese language.

Signed at Montreal on 1 October 1998. 12 pp.

Multilingual: E/F/S/R/A/C

Order No. 9722

\$16.00

INTERNATIONAL CONVENTIONS AND PROTOCOLS

Conventions

Doc 7364 — Convention on Damage Caused by Foreign Aircraft to Third Parties on the Surface.

Signed at Rome on 7 October 1952. 20 pp.

Trilingual: E/F/S

ISBN 92-9194-261-8

Order No. 7364

\$26.00

Doc 7620 — Convention on the International Recognition of Rights in Aircraft.

Signed at Geneva on 19 June 1948. 11 pp.

Trilingual: E/F/S

Order No. 7620

\$16.00

Doc 8181 — Convention, Supplementary to the Warsaw Convention, for the Unification of Certain Rules Relating to International Carriage by Air Performed by a Person Other than the Contracting Carrier.

Signed at Guadalajara on 18 September 1961. 6 pp.

Trilingual: F/E/S

Order No. 8181

\$16.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 8364 — Convention on Offences and Certain Other Acts Committed on Board Aircraft.

Signed at Tokyo on 14 September 1963. 20 pp.

Trilingual: E/F/S

ISBN 92-9194-163-8

Order No. 8364

\$20.00

Doc 8920 — Convention for the Suppression of Unlawful Seizure of Aircraft.

Signed at The Hague on 16 December 1970. 19 pp.

Quadrilingual: E/F/R/S

ISBN 978-92-9231-177-3

Order No. 8920

\$24.00

Conventions and Related Acts

Doc 8966 — Convention for the Suppression of Unlawful Acts against the Safety of Civil Aviation.

Signed at Montreal on 23 September 1971. 28 pp.

Quadrilingual: E/F/R/S

ISBN 978-92-9231-326-5

Order No. 8966

\$30.00

Doc 9571 — Convention on the Marking of Plastic Explosives for the Purpose of Detection.

Done at Montreal on 1 March 1991.

2nd edition, 2007. 52 pp. Incorporates amendments to the Technical Annex in force as of 19 December 2005.

Multilingual: E/F/R/S/A

ISBN 92-9194-901-9

Order No. 9571

\$53.00

Doc 9740 — Convention for the Unification of Certain Rules for International Carriage by Air.

Done at Montreal on 28 May 1999. 114 pp.

Multilingual: E/F/S/R/C/A

Order No. 9740

\$123.00

Supplement (Done at Montréal on 20 April 2010). 12 pp.

The Supplement sets out the results of the first review of the limits of liability established under the *Convention for the Unification of Certain Rules for International Carriage by Air*, done at Montreal on 28 May 1999.

Multilingual: E/F/S/R/C/A

Order No. 9740/M6/01

\$16.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9793 — Convention on International Interests in Mobile Equipment.

Signed at Cape Town on 16 November 2001. 188 pp.

Multilingual: E/F/S/R/C/A

ISBN 978-92-9231-896-3

Order No. 9793

\$196.00

Doc 9919 — Convention on Compensation for Damage Caused by Aircraft to Third Parties.

Signed at Montréal on 2 May 2009. 88 pp.

Multilingual: E/F/S/R/C/A

ISBN 978-92-9231-366-1

Order No. 9919

\$92.00

Doc 9920 — Convention on Compensation for Damage to Third Parties, Resulting from Acts of Unlawful Interference Involving Aircraft.

Signed at Montréal on 2 May 2009. 160 pp.

Multilingual: E/F/S/R/C/A

ISBN 978-92-9231-367-8

Order No. 9920

\$159.00

Doc 9960 — Convention on the Suppression of Unlawful Acts Relating to International Civil Aviation.

Done at Beijing on 10 September 2010. 94 pp.

Multilingual: E/F/S/R/C/A

ISBN 978-92-9231-777-5

Order No. 9960

\$95.00

Protocols

Doc 7632 — Protocol to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929.

Signed at The Hague on 28 September 1955. 15 pp.

Trilingual: F/E/S

Order No. 7632

\$16.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 8932 — Protocol to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929 as Amended by the Protocol Done at The Hague on 28 September 1955.

Signed at Guatemala City on 8 March 1971.

2nd edition, incorporating the authentic text of the Protocol in the Russian language as approved by the Council of ICAO on 9 October 1975. 27 pp.

Quadrilingual: F/E/S/R

Order No. 8932

\$32.00

Procès-verbal of rectification (31/5/83)

Order No. 8932/Q/01

FREE

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9145 — Additional Protocol No. 1 to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed At Warsaw on 12 October 1929.

Signed at Montreal on 25 September 1975. 15 pp.

Quadrilingual: F/E/R/S

Order No. 9145

\$16.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9146 — Additional Protocol No. 2 to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929 as Amended by the Protocol Done at The Hague on 28 September 1955.

Signed at Montreal on 25 September 1975. 15 pp.

Quadrilingual: F/E/R/S

Order No. 9146

\$27.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9147 — Additional Protocol No. 3 to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929 as Amended by the Protocols Done at The Hague on 28 September 1955 and at Guatemala City on 8 March 1971.

Signed at Montreal on 25 September 1975. 15 pp.

Quadrilingual: F/E/R/S

Order No. 9147

\$16.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Conventions and Related Acts

Doc 9148 — Montreal Protocol No. 4 to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929 as Amended by the Protocol Done at The Hague on 28 September 1955.

Signed at Montreal on 25 September 1975. 28 pp.

Quadrilingual: F/E/R/S

Order No. 9148

\$30.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9257 — Protocol to Amend the Convention on Damage Caused by Foreign Aircraft to Third Parties on the Surface Signed at Rome on 7 October 1952.

Signed at Montreal on 23 September 1978. 32 pp.

Quadrilingual: E/F/R/S

ISBN 92-9194-260-X

Order No. 9257

\$39.00

Doc 9518 — Protocol for the Suppression of Unlawful Acts of Violence at Airports Serving International Civil Aviation, Supplementary to the Convention for the Suppression of Unlawful Acts against the Safety of Civil Aviation, Done at Montreal on 23 September 1971.

Signed at Montreal on 24 February 1988. 15 pp.

Quadrilingual: E/F/R/S

ISBN 92-9194-203-0

Order No. 9518

\$16.00

Doc 9794 — Protocol to the Convention on International Interests in Mobile Equipment on Matters specific to Aircraft Equipment.

Signed at Cape Town on 16 November 2001. 130 pp.

Multilingual: E/F/S/R/C/A

ISBN 978-92-9231-897-0

Order No. 9794

\$134.00

Doc 9795 — Consolidated Text of the Convention on International Interests in Mobile Equipment and the Protocol to the Convention on International Interests in Mobile Equipment on Matters Specific to Aircraft Equipment, Signed at Cape Town on 16 November 2001. Attachment to Resolution No. 1 of the Final Act of the Cape Town Diplomatic Conference.

2002. 250 pp.

Multilingual: E/F/S/R/C/A

ISBN 978-92-9231-898-7

Order No. 9795

\$258.00

Doc 9959 — Protocol Supplementary to the Convention for the Suppression of Unlawful Seizure of Aircraft.

Done at Beijing on 10 September 2010. 94 pp.

Multilingual: E/F/S/R/C/A

ISBN 978-92-9231-781-2

Order No. 9959

\$95.00

Agreements and Arrangements

International and multilateral agreements and arrangements which have a direct bearing on the work of the Organization, including agreements between ICAO and other international organizations.

INTERNATIONAL AND MULTILATERAL AGREEMENTS

Doc 7695 — *Multilateral Agreement on Commercial Rights of Non-Scheduled Air Services in Europe.*

Signed at Paris on 30 April 1956. 8 pp.

Trilingual: E/F/S

Order No. 7695

\$16.00

Doc 8056 — *Multilateral Agreement relating to Certificates of Airworthiness for Imported Aircraft.*

Signed at Paris on 22 April 1960. 12 pp.

Trilingual: E/F/S

Order No. 8056

\$16.00

JOINT FINANCING AGREEMENTS

Doc 9585 — *Agreement on the Joint Financing of Certain Air Navigation Services in Greenland (1956) as amended in 1982 and 2008.*

March 2010. 36 pp.

E, A, F, R, S

ISBN 978-92-9231-455-2

Order No. 9585

\$43.00

Annexes I, II and III (updated 1/1/12)

Order No. 9585/E/04

\$26.00*

Annexes I, II and III (updated 1/1/13)

Order No. 9585/E/05

\$24.00*

Doc 9586 — *Agreement on the Joint Financing of Certain Air Navigation Services in Iceland (1956) as amended in 1982 and 2008.*

March 2010. 40 pp.

E, A, F, R, S

ISBN 978-92-9231-456-9

Order No. 9586

\$43.00

Annexes I, II and III (updated 1/1/13)

Order No. 9586/E/05

\$26.00*

AGREEMENTS BETWEEN ICAO AND OTHER ORGANIZATIONS

Doc 7475 — *Working Arrangements between the International Civil Aviation Organization and the World Meteorological Organization.*

Approved by the Council of ICAO and the Executive Committee of WMO on 21 May 1953 and 23 October 1953 respectively, for implementation on 1 January 1954.

2nd edition, 1963. 11 pp.

E, F, S

Order No. 7475

\$16.00

Doc 7970 — *Agreement between the United Nations and the International Civil Aviation Organization.*

Reproduced from the United Nations publication entitled "Agreements between the United Nations and the Specialized Agencies". 36 pp.

Bilingual: E/F

Order No. 7970

\$43.00

ICAO Rules of Procedure and Administrative Regulations

Publications containing the rules of procedure approved for the use of the various recognized deliberative bodies of ICAO, directives to ICAO meetings and ICAO administrative regulations.

Doc 7231 — ICAO Publications Regulations.

This booklet explains the various kinds of publications and the authority under which each is issued. The format and the languages in which publications are issued, pricing and distribution policy, and copyright issues are also explained.

11th edition, 2009. 24 pp.

E, A, C, F, R, S

ISBN 978-92-9231-318-0

Order No. 7231

\$26.00

Doc 7515 — The ICAO Financial Regulations.

14th edition, 2011. 26 pp.

E, A, C, F, R, S

ISBN 978-92-9231-855-0

Order No. 7515

\$39.00

Doc 7559 — Rules of Procedure for the Council.

8th edition, incorporating all amendments approved by the Council prior to 17 March 2007. 2007. 36 pp.

E, A, C, F, R, S

ISBN 92-9194-913-2

Order No. 7559

\$45.00

Doc 7600 — Standing Rules of Procedure of the Assembly of the International Civil Aviation Organization.

Adopted by the Assembly in 1952 and amended by the Assembly in 1953, 1959, 1962, 1971, 1974, 1977, 1980, 1989, 2007 and 2010.

7th edition, 2012. 32 pp.

E, A, C, F, R, S

ISBN 978-92-9249-079-9

Order No. 7600

\$31.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 7669 — Legal Committee.

Constitution — Procedure for Approval of Draft Conventions — Rules of Procedure.

5th edition, 1998. 30 pp.

E, A, F, R, S

ISBN 978-92-9231-458-3

Order No. 7669

\$32.00

Doc 7782 — Rules for the Settlement of Differences.

This document contains the rules governing the settlement of disagreements between ICAO Member States which may be referred to the ICAO Council in relation to the interpretation or application of the Chicago Convention and its Annexes, the International Air Services Transit Agreement and the International Air Transport Agreement.

2nd edition, 1975. 12 pp.

E, A, C, F, R, S

Order No. 7782

\$16.00

ICAO Rules of Procedure and Administrative Regulations

Doc 7984 — Directives for Panels of the Air Navigation Commission.

4th edition, December 1980. 14 pp.

Reprinted, incorporating Amendment 1.

E, F, R, S

Order No. 7984

\$20.00

Supplement (31/10/95)

ISBN 978-92-9231-145-2

Order No. 7984/E/01

\$16.00*

Doc 7986 — Directives of the Council concerning the Conduct of ICAO Meetings.

15 May 1959. 7 pp.

E, F, R, S

ISBN 978-92-9231-957-1

Order No. 7986

\$16.00

Doc 8143 — Directives to Divisional-type Air Navigation Meetings and Rules of Procedure for their Conduct.

3rd edition, 1983. 28 pp.

E, F, R, S

ISBN 978-92-9231-958-8

Order No. 8143

\$30.00

Doc 8144 — Directives to Regional Air Navigation Meetings and Rules of Procedure for their Conduct.

6th edition, 1991. 32 pp.

E, A, F, R, S

Order No. 8144

\$32.00

Doc 8146 — Rules of Procedure for Standing Committees of the Council.

6th edition, 2011. 28 pp.

E, A, C, F, R, S

ISBN 978-92-9231-884-0

Order No. 8146

\$30.00

Doc 8229 — Rules of Procedure for the Air Navigation Commission.

2nd edition, 1975. 10 pp.

E, F, R, S

ISBN 978-92-9231-987-8

Order No. 8229

\$16.00

Doc 8683 — Standing Rules of Procedure for Meetings in the Air Transport Field.

(World-wide Conferences and Division Sessions.)

1967. 15 pp.

E, A, F, R, S

ISBN 978-92-9231-299-2

Order No. 8683

\$16.00

Doc 9482 — Directives for Panels of the Air Transport Committee.

1st edition, February 1987. 14 pp.

E, F, R, S

ISBN 978-92-9231-304-3

Order No. 9482

\$16.00

Annexes to the Convention on International Civil Aviation

International Standards and Recommended Practices adopted by the Council in accordance with Articles 54, 37 and 90 of the Convention on International Civil Aviation. Associated with the Standards and Recommended Practices, which for convenience are designated as Annexes to the Convention, are explanatory forewords, notes and, in some cases, additional guidance material, approved by the Council for inclusion within the covers of the individual Annexes and intended to assist in the implementation of the Standards and Recommended Practices.

NEW EDITIONS OF ANNEXES TO THE CONVENTION ON INTERNATIONAL CIVIL AVIATION

Note 1.— Annexes are also available on CD-ROM and online via the Web by subscription. See Electronic Publications section.

Note 2.— Corrigenda and addenda listed in this English edition of the Catalogue do not necessarily apply to the other language versions of the same publication.

Note 3.— The Annexes carry Supplements listing the differences which Member States have informed ICAO exist between their regulations and practices and the corresponding international Standards and Recommended Practices. However, the Supplement to Annex 7 is the only one that is up to date.

Annex 1 — Personnel Licensing.

11th edition, incorporating Amendments 1–170. July 2011. 136 pp.

E, A, C, F, R, S

ISBN 978-92-9231-810-9

Order No. AN 1

\$104.00

Amendment 171 (applicable 14/11/13)

Order No. AN 1/E/09

\$20.00

Annex 2 — Rules of the Air.

The rules in Annex 2 consist of general rules, visual flight rules and instrument flight rules and apply without exception over the high seas and over national territories to the extent that they do not conflict with the rules of the State being overflown.

10th edition, July 2005. 70 pp.

Reprinted, incorporating Amendments 1–42.

E, A, C, F, R, S

ISBN 978-92-9231-459-0

Order No. AN 2

\$57.00

Amendment 43 (applicable 15/11/12)

Order No. AN 2/E/17

\$40.00*

Annex 3 — Meteorological Service for International Air Navigation.

Part I — Core SARPs.

Part II — Appendices and Attachments.

This Annex comprises the Standards, Recommended Practices and certain guidance material governing the provision of meteorological services to international air navigation.

18th edition, incorporating Amendments 1–76. July 2013. 208 pp.

E, A, C, F, R, S

ISBN 978-92-9249-233-5

Order No. AN 3

\$165.00

Corrigendum (15/11/13)

Order No. AN 3/E/19

FREE

* Free if purchased with corresponding document

Annexes to the Convention on International Civil Aviation

Annex 4 — *Aeronautical Charts.*

The Standards and Recommended Practices applicable to Aeronautical Charts.

11th edition, incorporating Amendments 1–55. July 2009. 166 pp.

E, A, C, F, R, S

ISBN 978-92-9231-338-8

Order No. AN 4

\$132.00

Corrigendum (11/5/10)

Order No. AN 4/E/10

FREE

Amendment 56 (applicable 18/11/10 and 12/11/15)

Order No. AN 4/E/09

\$14.00*

Amendment 57 (applicable 14/11/13)

Order No. AN 4/E/12

\$18.00*

Annex 5 — *Units of Measurement to be Used in Air and Ground Operations.*

This Annex comprises the Standards and Recommended Practices for dimensional units to be used in air and ground operations. The Annex deals with the standard application of units of measurement and termination of the use of non-SI units. Attachments to the Annex contain material describing the development of the International System of Units (SI) and guidance on the application of the SI, conversion factors, Coordinated Universal Time (UTC), and presentation of date and time in all-numeric form.

5th edition, incorporating Amendments 1–17. July 2010. 56 pp.

E, A, C, F, R, S

ISBN 978-92-9231-512-2

Order No. AN 5

\$45.00

Annex 6 — *Operation of Aircraft.*

Part I — *International Commercial Air Transport — Aeroplanes.*

This document specifies international Standards and Recommended Practices for aeroplanes used in international commercial air transport operation carrying passengers or freight. The Annex addresses flight operations; performance operating limitations; aeroplane instruments, equipment and flight documents; aeroplane communication and navigation equipment; aeroplane maintenance; flight crew; flight operations officers/flight dispatchers; manuals, logs and records; cabin crew; security; lights to be displayed in the air and on the ground during operations; contents of an operations manual; and flight time and flight duty period limitations.

9th edition, incorporating Amendments 1–34. July 2010. 240 pp.

E, A, C, F, R, S

ISBN 978-92-9231-536-8

Order No. AN 6-1

\$190.00

Corrigendum 2 (10/10/11)

Order No. AN 6-1/E/13

FREE

Amendment 35 (applicable 15/12/11)

Order No. AN 6-1/E/12

\$60.00*

Amendment 36 (applicable 15/11/12)

Order No. AN 6-1/E/14

\$74.00*

Amendment 37-A (applicable 14/11/13)

Order No. AN 6-1/E/15

\$72.00*

Part II — *International General Aviation — Aeroplanes.*

This document specifies international Standards and Recommended Practices for aeroplanes used in international general aviation operations. The Annex addresses flight preparation and in-flight procedures; performance operating limitations; aeroplane instruments and equipment; aeroplane communication and navigation equipment; aeroplane maintenance; flight crew; lights to be displayed in the air and on the ground during operations; flight recorders; and carriage and use of oxygen.

7th edition, incorporating Amendments 1–27. July 2008. 134 pp.

E, A, C, F, R, S

ISBN 978-92-9231-090-5

Order No. AN 6-2/7

\$104.00

Amendment 28 (applicable 18/11/10)

Order No. AN 6-2/E/13

\$14.00*

Annexes to the Convention on International Civil Aviation

Amendment 29 (applicable 18/11/10)	Order No. AN 6-2/E/14	\$58.00*
Amendment 30 (applicable 15/12/11)	Order No. AN 6-2/E/15	\$12.00*
Amendment 31 (applicable 15/11/12)	Order No. AN 6-2/E/16	\$37.00*
Amendment 32-A (applicable 14/11/13)	Order No. AN 6-2/E/17	\$21.00*

Part III — International Operations — Helicopters.

This document is divided into three sections. The first section deals with definitions and applicability, the second section with international Standards and Recommended Practices governing international commercial air transport operations, and the third section with international Standards and Recommended Practices governing international general aviation operations.

7th edition, incorporating Amendments 1–15. July 2010. 190 pp.

E, A, C, F, R, S	ISBN 978-92-9231-537-5	Order No. AN 6-3	\$161.00
------------------	------------------------	-------------------------	-----------------

Amendment 16 (applicable 15/12/11)	Order No. AN 6-3/E/15	\$12.00*
Amendment 17 (applicable 15/11/12)	Order No. AN 6-3/E/16	\$33.00*
Amendment 18-A (applicable 14/11/13)	Order No. AN 6-3/E/17	\$60.00*

Annex 7 — Aircraft Nationality and Registration Marks.

This Annex contains standards adopted by ICAO as the minimum standards for the display of marks to indicate appropriate nationality and registration marks which have been determined to comply with Article 20 of the Convention. The provisions in the Annex provide definitions, location and measurement of nationality and registration marks as well as the standard form for the certificate of registration.

6th edition, incorporating Amendments 1–6. July 2012. 20 pp.

E, A, C, F, R, S	ISBN 978-92-9249-011-9	Order No. AN 7	\$16.00
------------------	------------------------	-----------------------	----------------

Supplement (22/12/04)	Order No. AN 7/E/06	\$38.00*
-----------------------	----------------------------	-----------------

Note. — Supplement dated 22/12/04 should be retained until a new Supplement is issued.

Annex 8 — Airworthiness of Aircraft.

This Annex contains the Standards and Recommended Practices for the airworthiness of aircraft. Part I of the Annex provides definitions. Part II contains general airworthiness procedures applicable to all aircraft together with the standard format for the certificate of airworthiness. Part IIIA contains the minimum airworthiness characteristics of aeroplanes over 5 700 kg for which application for certification was submitted on or after 13 June 1960. Part IIIB contains the minimum airworthiness characteristics of aeroplanes over 5 700 kg for which application for certification was submitted on or after 2 March 2004. Part IVA contains the minimum airworthiness characteristics of helicopters for which application for certification was submitted on or after 22 March 1991. Part IVB contains the minimum airworthiness characteristics of helicopters for which application for certification will be submitted on or after 13 December 2007. Part V contains the minimum airworthiness characteristics of aeroplanes over 750 kg but not exceeding 5 700 kg for which application for certification will be submitted on or after 13 December 2007.

11th edition, incorporating Amendments 1–102. July 2010. 216 pp.

E, A, C, F, R, S	ISBN 978-92-9231-518-4	Order No. AN 8	\$170.00
------------------	------------------------	-----------------------	-----------------

Amendment 103 (applicable 31/12/14)	Order No. AN 8/E/09	\$12.00*
Amendment 104 (applicable 14/11/13)	Order No. AN 8/E/11	\$11.00*

* Free with purchase of corresponding document.

Annexes to the Convention on International Civil Aviation

Annex 9 — Facilitation.

Annex 9 contains Standards and Recommended Practices, and related definitions and appendices concerning the facilitation of international air transport. They are the outcome of Article 37 of the Convention on International Civil Aviation which requires ICAO to adopt international Standards and Recommended Practices dealing with, inter alia, customs and immigration procedures and such other matters concerned with the safety, regularity and efficiency of air navigation.

13th edition, incorporating Amendments 1-22. July 2011. 72 pp.

E, A, C, F, R, S

ISBN 978-92-9231-842-0

Order No. AN 9

\$69.00

Amendment 23 (applicable 28/2/13)

Order No. AN 9/E/11

\$12.00*

Annex 10 — Aeronautical Telecommunications.

The five volumes of this document contain Standards and Recommended Practices (SARPs), Procedures for Air Navigation Services (PANS) and guidance material on aeronautical communication, navigation and surveillance systems.

Volume I — Radio Navigation Aids.

Volume I of Annex 10 contains Standards and Recommended Practices and guidance material for the global navigation satellite system (GNSS), navigation aids such as instrument landing system (ILS), microwave landing system (MLS), VHF omnidirectional radio range (VOR), non-directional radio beacon (NDB) and distance measuring equipment (DME).

6th edition, incorporating Amendments 1-81. July 2006. 570 pp.

E, F, R, S

ISBN 92-9194-772-5

Order No. AN10-1

\$439.00

Amendment 82 (applicable 22/11/07)

Order No. AN10-1/E/14

\$12.00*

Amendment 83 (applicable 20/11/08)

Order No. AN10-1/E/15

\$76.00*

Amendment 84 (applicable 19/11/09)

Order No. AN10-1/E/16

\$141.00*

Amendment 85 (applicable 18/11/10)

Order No. AN10-1/E/17

\$31.00*

Amendment 86 (applicable 17/11/11)

Order No. AN10-1/E/18

\$103.00*

Amendment 87 (applicable 15/11/12)

Order No. AN10-1/E/19

\$24.00*

Amendment 88-A (applicable 14/11/13)

Order No. AN10-1/E/21

FREE

(This amendment does not affect this volume.)

Volume II — Communication Procedures including those with PANS status.

Volume II of Annex 10 contains general, administrative and operational procedures pertaining to aeronautical fixed and mobile communications.

6th edition, incorporating Amendments 44-76. October 2001. 91 pp.

E, A, F, R, S

Order No. AN10-2

\$76.00

Amendment 77 (applicable 28/11/02)

Out of print

(This amendment does not affect this volume.)

Amendment 78 (applicable 27/11/03)

Order No. AN10-2/E/07

\$20.00*

Annexes to the Convention on International Civil Aviation

Amendment 79 (applicable 25/11/04) (This amendment does not affect this volume.)	Order No. AN10-2/E/10	FREE
Amendment 80 (applicable 24/11/05)	Order No. AN10-2/E/13	\$19.00*
Amendment 81 (applicable 23/11/06) (This amendment does not affect this volume.)	Order No. AN10-2/E/14	FREE
Amendment 82 (applicable 22/11/07)	Order No. AN10-2/E/16	\$25.00*
Amendment 83 (applicable 20/11/08) (This amendment does not affect this volume.)	Order No. AN10-2/E/18	FREE
Amendment 84 (applicable 19/11/09) (This amendment does not affect this volume.)	Order No. AN10-2/E/19	FREE
Amendment 85 (applicable 18/11/10) (This amendment does not affect this volume.)	Order No. AN10-2/E/20	FREE
Amendment 86 (applicable 17/11/11) (This amendment does not affect this volume.)	Order No. AN10-2/E/21	FREE
Amendment 87 (applicable 15/11/12) (This amendment does not affect this volume.)	Order No. AN10-2/E/22	FREE
Amendment 88-A (applicable 14/11/13) (This amendment does not affect this volume.)	Order No. AN10-2/E/23	FREE

Volume III — Communication Systems.

(Part I — *Digital Data Communication Systems*; Part II — *Voice Communication Systems*).

Volume III of Annex 10 contains Standards and Recommended Practices and guidance material for various air-ground and ground-ground voice and data communication systems, including aeronautical telecommunication network (ATN), aeronautical mobile-satellite service (AMSS), secondary surveillance radar (SSR) Mode S air-ground data link, very high frequency (VHF) air-ground digital link (VDL), aeronautical fixed telecommunication network (AFTN), aircraft addressing system, high frequency data link (HF DL), aeronautical mobile service, selective calling system (SELCAL), aeronautical speech circuits and emergency locator transmitter (ELT).

2nd edition, incorporating Amendments 70–82. July 2007. 274 pp.

E, F, R, S

ISBN 92-9194-953-1

	Order No. AN10-3	\$215.00
Amendment 83 (applicable 20/11/08)	Order No. AN10-3/E/21	\$25.00*
Corrigendum (10/2/09)	Order No. AN10-3/E/22	FREE
Amendment 84 (applicable 19/11/09) (This amendment does not affect this volume.)	Order No. AN10-3/E/23	FREE
Amendment 85 (applicable 18/11/10)	Order No. AN10-3/E/24	\$12.00*
Amendment 86 (applicable 17/11/11) (This amendment does not affect this volume.)	Order No. AN10-3/E/25	FREE

* Free with purchase of corresponding document.

Annexes to the Convention on International Civil Aviation

Amendment 87 (applicable 15/11/12) (This amendment does not affect this volume.)	Order No. AN10-3/E/26	FREE
---	-----------------------	------

Amendment 88-A (applicable 14/11/13)	Order No. AN10-3/E/27	\$16.00*
--------------------------------------	-----------------------	----------

Volume IV — *Surveillance and Collision Avoidance Systems.*

Volume IV of Annex 10 contains Standards and Recommended Practices and guidance material for secondary surveillance radar (SSR) and airborne collision avoidance systems (ACAS), including SARPs for SSR Mode A, Mode C and Mode S; and the technical characteristics of ACAS.

4th edition, incorporating Amendments 70–82. July 2007. 280 pp.

E, F, R, S	ISBN 92-9194-952-3	Order No. AN10-4	\$220.00
------------	--------------------	------------------	----------

Amendment 83 (applicable 20/11/08) (This amendment does not affect this volume.)	Order No. AN10-4/E/14	FREE
---	-----------------------	------

Amendment 84 (applicable 19/11/09) (This amendment does not affect this volume.)	Order No. AN10-4/E/15	FREE
---	-----------------------	------

Corrigendum (28/7/10)	Order No. AN10-4/E/17	FREE
-----------------------	-----------------------	------

Amendment 85 (applicable 18/11/10)	Order No. AN10-4/E/16	\$106.00*
------------------------------------	-----------------------	-----------

Amendment 86 (applicable 17/11/11) (This amendment does not affect this volume.)	Order No. AN10-4/E/18	FREE
---	-----------------------	------

Amendment 87 (applicable 15/11/12) (This amendment does not affect this volume.)	Order No. AN10-4/E/19	FREE
---	-----------------------	------

Amendment 88-A (applicable 14/11/13) (This amendment does not affect this volume.)	Order No. AN10-4/E/20	FREE
---	-----------------------	------

Volume V — *Aeronautical Radio Frequency Spectrum Utilization.*

Volume V of Annex 10 contains Standards and Recommended Practices and guidance material on the utilization of aeronautical frequencies.

3rd edition, incorporating Amendments 71–88-A. July 2013. 42 pp.

E, F, R, S	ISBN 978-92-9249-249-6	Order No. AN10-5	\$40.00
------------	------------------------	------------------	---------

Annex 11 — *Air Traffic Services.*

Annex 11 defines air traffic services and specifies the worldwide Standards and Recommended Practices applicable in the provision of these services.

13th edition, incorporating Amendments 1–40. July 2001. 79 pp.

E, A, C, F, R, S	Order No. AN 11	\$76.00
------------------	-----------------	---------

Amendment 41 (applicable 28/11/02)	Order No. AN 11/E/01	\$12.00*
------------------------------------	----------------------	----------

Amendment 42 (applicable 27/11/03)	Order No. AN 11/E/03	\$22.00*
------------------------------------	----------------------	----------

Amendment 43 (applicable 24/11/05)	Order No. AN 11/E/07	\$26.00*
------------------------------------	----------------------	----------

Annexes to the Convention on International Civil Aviation

Amendment 44 (applicable 23/11/06)	Order No. AN 11/E/10	\$21.00*
Amendment 45 (applicable 22/11/07)	Order No. AN 11/E/11	\$43.00*
Amendment 46 (applicable 20/11/08)	Order No. AN 11/E/12	\$33.00*
Amendment 47-A (applicable 19/11/09)	Order No. AN 11/E/13	\$14.00*
Amendment 47-B (applicable 18/11/10)	Order No. AN 11/E/14	\$14.00*
Corrigendum 3 (11/10/11)	Order No. AN 11/E/15	FREE
Amendment 48 (applicable 15/11/12)	Order No. AN 11/E/16	\$58.00*
Amendment 49 (applicable 14/11/13)	Order No. AN 11/E/17	\$28.00*

Note.— Also available on the CD-ROM "Air Traffic Management". See Electronic Publications section.

Annex 12 — Search and Rescue.

This Annex sets forth the provisions applicable to the establishment, maintenance and operation of search and rescue services by Member States in their territories and over the high seas. Annex 12 is complemented by the three-volume *International Aeronautical and Maritime Search and Rescue Manual* (Doc 9731) which provides guidelines for a common aviation and maritime approach to organization and provision of search and rescue services.

8th edition, July 2004. 30 pp.

Reprinted, incorporating Amendments 1–18.

E, A, C, F, R, S	ISBN 978-92-9231-384-5	Order No. AN 12	\$25.00
------------------	------------------------	-----------------	---------

Note.— Also available on the CD-ROM "Air Traffic Management". See Electronic Publications section.

Annex 13 — Aircraft Accident and Incident Investigation.

Annex 13 contains the international Standards and Recommended Practices for aircraft accident and incident investigation.

10th edition, incorporating Amendments 1–13. July 2010. 68 pp.

E, A, C, F, R, S	ISBN 978-92-9231-526-9	Order No. AN 13	\$58.00
------------------	------------------------	-----------------	---------

Corrigendum (30/8/10)	Order No. AN 13/E/07	FREE
-----------------------	----------------------	------

Amendment 14 (applicable 14/11/13)	Order No. AN 13/E/08	\$30.00*
------------------------------------	----------------------	----------

Annex 14 — Aerodromes.

Volume I — *Aerodrome Design and Operations.*

Annex 14, Volume I, contains Standards and Recommended Practices that prescribe the physical characteristics, obstacle limitation surfaces and visual aids to be provided at aerodromes, as well as certain facilities and technical services normally provided at an aerodrome.

6th edition, incorporating Amendments 1–11-A. July 2013. 336 pp.

E, A, C, F, R, S	ISBN 978-92-9249-281-6	Order No. AN14-1	\$265.00
------------------	------------------------	------------------	----------

Annexes to the Convention on International Civil Aviation

Volume II — *Heliports*.

Annex 14, Volume II, contains Standards and Recommended Practices covering aspects of heliport planning, design and operations.

4th edition; incorporating Amendments 1–5. July 2013. 120 pp.

E, A, C, F, R, S

ISBN 978-92-9249-274-8

Order No. AN14-2

\$95.00

Annex 15 — *Aeronautical Information Services*.

The Standards and Recommended Practices applicable to Aeronautical Information Services.

14th edition, incorporating Amendments 1–37. July 2013. 152 pp.

E, A, C, F, R, S

ISBN 978-92-9249-243-4

Order No. AN 15

\$121.00

Corrigendum (21/10/13)

Order No. AN 15/E/17

FREE

Annex 16 — *Environmental Protection*.

Volume I — *Aircraft Noise*.

This volume contains the Standards and Recommended Practices for aircraft noise certification. It also covers international specifications relating to aircraft noise measurement and evaluation methods.

6th edition, incorporating Amendments 1–10. July 2011. 228 pp.

E, A, C, F, R, S

ISBN 978-92-9231-837-6

Order No. AN16-1

\$177.00

Volume II — *Aircraft Engine Emissions*.

This volume contains Standards and Recommended Practices for aircraft engine emissions certification.

3rd edition, incorporating Amendments 1–6. July 2008. 110 pp.

E, A, C, F, R, S

ISBN 978-92-9231-123-0

Order No. AN16-2

\$89.00

Amendment 7 (applicable 17/11/11)

Order No. AN16-2/E/10

\$21.00*

Annex 17 — *Security*.

Annex 17 contains Standards and Recommended Practices concerned with the security of international air transport and is amended regularly to address the evolving threat. A comprehensive document for implementation of security measures, it incorporates an attachment of extracts from other Annexes, the Technical Instructions for the Safe Transport of Dangerous Goods by Air (Doc 9284), and Procedures for Air Navigation Services, focussing on action to be taken by States to prevent unlawful interference with civil aviation, or when such interference occurs.

9th edition, incorporating Amendments 1–12. March 2011. 54 pp.

E, A, C, F, R, S

ISBN 978-92-9231-764-5

Order No. AN 17

\$41.00

Amendment 13 (applicable 15/7/13)

Order No. AN 17/E/03

\$13.00*

Annex 18 — *The Safe Transport of Dangerous Goods by Air*.

This Annex contains the broad principles governing the international transport of dangerous goods by air. To assist in achieving compatibility with other modes of transport, the provisions of this Annex are based on material developed by the United Nations and the International Atomic Energy Agency.

4th edition, incorporating Amendments 1–10. July 2011. 36 pp.

E, A, C, F, R, S

ISBN 978-92-9231-813-0

Order No. AN 18

\$33.00

Amendment 11 (applicable 14/11/13)

Order No. AN 18/E/07

\$11.00*

Annex 19 — Safety Management

Annex 19 contains overarching provisions applicable to safety management functions related to, or in direct support of, the safe operation of aircraft and highlights the importance of safety management at the State level across multiple aviation domains. To complement the State Safety Programme (SSP) and the Safety Management System (SMS) frameworks found in the Annex, provisions for State Safety Oversight and for the collection, analysis, exchange and protection of information have also been incorporated.

1st edition, July 2013. 54 pp.

E, A, C, F, R S

ISBN 978-92-9249-232-8

Order No. AN 19

\$47.00

Procedures for Air Navigation Services

Procedures developed mostly through the ICAO divisional-type meetings and approved by the Council for worldwide application. They comprise, for the most part, operating procedures regarded as not yet having obtained a sufficient degree of maturity for adoption as international Standards and Recommended Practices, or material of a more permanent character which is inappropriate or too detailed for incorporation in an Annex.

Doc 4444 — ATM — Air Traffic Management.

These procedures are complementary to the Standards and Recommended Practices contained in Annex 2 and Annex 11 and specify, in greater detail than in the Standards and Recommended Practices, the actual procedures to be applied by air traffic services units in providing the various air traffic services to air traffic.

15th edition, 2007. 432 pp.

Reprinted, incorporating Amendments 1-3.

E, A, C, F, R, S

ISBN 978-92-9231-954-0

Order No. 4444

\$350.00

Amendment 4 (applicable 15/11/12)

Order No. 4444/E/18

\$62.00*

Corrigendum 4 (16/11/12)

Order No. 4444/E/19

FREE

Note.— Also available on the CD-ROM "Air Traffic Management" and online via the Web by subscription. See Electronic Publications section.

Doc 8168 — OPS — Aircraft Operations.

Volume I — Flight Procedures.

This volume describes operational procedures recommended for the guidance of flight operations personnel. It also outlines the various parameters on which the criteria in Volume II are based so as to illustrate the need for operational personnel including flight crew to adhere strictly to the published procedures in order to achieve and maintain an acceptable level of safety in operations.

5th edition, incorporating Amendment 1, 2006. 352 pp.

E, F, R, S

ISBN 92-9194-863-2

Order No. 8168-1

\$276.00

Amendment 2 (applicable 22/11/07)

Order No. 8168-1/E/10

\$23.00*

Amendment 3 (applicable 20/11/08)

Order No. 8168-1/E/11

\$65.00*

Corrigendum (9/6/09)

Order no. 8168-1/E/13

FREE

Amendment 4 (applicable 18/11/10)

Order No. 8168-1/E/14

\$23.00*

Procedures for Air Navigation Services

Volume II — *Construction of Visual and Instrument Flight Procedures.*

This volume is intended for the guidance of procedures specialists and describes the essential areas and obstacle clearance requirements for the achievement of safe, regular instrument flight operations. It provides the basic guidelines to States, and those operators and organizations producing instrument flight charts that will result in uniform practices at all aerodromes where instrument flight procedures are carried out.

5th edition, incorporating Amendment 1, 2006. 832 pp.

E, F, R, S

ISBN 92-9194-864-0

Order No. 8168-2

\$648.00

Corrigendum (12/6/07)

Order No. 8168-2/E/16

FREE

Amendment 2 (applicable 20/11/08)

Order No. 8168-2/E/17

\$161.00*

Corrigendum 2 (9/6/09)

Order No. 8168-2/E/18

FREE

Amendment 3 (applicable 18/11/10)

Order No. 8168-2/E/19

\$28.00*

Amendment 4 (applicable 17/11/11)

Order No. 8168-2/E/20

\$28.00*

Important Note (17/4/12)

Order No. 8168-2/E/21

FREE

Corrigendum 3 (1/11/11)

Order No. 8168-2/E/22

FREE

Doc 8400 — *ABC — ICAO Abbreviations and Codes.*

Abbreviations and Codes approved by the Council of ICAO for worldwide use in the international aeronautical telecommunication service and in aeronautical information documents, as appropriate, and uniform abbreviated phraseology for use in pre-flight information bulletins.

8th edition, incorporating Amendments 1–30, 2010. 86 pp.

E, F, R, S

ISBN 978-92-9231-626-6

Order No. 8400

\$75.00

Doc 9868 — *Training.*

These PANS contain material that provides for the uniform implementation of competency-based training and assessments for the multi-crew pilot licence (MPL) and maintenance personnel. It also includes provisions related to the implementation of evidence-based training in recurrent training in FSTDs and upset prevention and recovery training. This document is complementary to the Standards and Recommended Practices (SARPs) contained in Annex 1 — Personnel Licensing and specifies, in greater detail than in the SARPs, the actual procedures to be applied by training organizations in providing training for aeronautical personnel.

1st edition, 2006. 80 pp.

E, F, R, S

ISBN 92-9194-785-7

Order No. 9868

\$68.00

Amendment 1 (applicable 25/8/11)

Order No. 9868/E/01

\$80.00*

Amendment 2 (applicable 2/5/13)

Order No. 9868/E/02

\$27.00*

Doc 7030 — *Regional Supplementary Procedures.*

Operating procedures supplementary to the Annexes and PANS developed for the greater part through the ICAO regional air navigation meetings to meet the needs of a specific ICAO Region. They deal with matters affecting the safety and regularity of international air navigation. They are published in a single document covering all Regions. The ICAO Regional Supplementary Procedures form part of the Air Navigation Plan developed by Regional Air Navigation Meetings to meet those needs of specific areas which are not covered in the worldwide provisions. They complement the statement of requirements for facilities and services contained in the Air Navigation Plan publications.

5th edition, 2008. 380 pp.

Reprinted, incorporating Amendments 1-7.

E, F, R, S

ISBN 978-92-9249-309-7

Order No. 7030

\$298.00

Records available in the form of resolutions and recommendations, and reports and minutes of the various Assembly sessions and of the Commissions of the Assembly.

RESOLUTIONS

Doc 9958 — *Assembly Resolutions in Force (as of 8 October 2010).*

This document contains the texts of all resolutions of the ICAO Assembly in force at the close of its 37th Session (September/October 2010). In addition to the text of the resolutions in force, the document contains reservations which were recorded by some delegations to resolutions adopted by the Assembly (with effect from the 37th Session); a list of resolutions or parts thereof declared no longer in force; a list of resolutions resulting from consolidations, with an indication of their origin; a list of resolutions that have been consolidated, with an indication of the resulting resolution; a subject index of resolutions in force; and an index of resolutions in force.

2011. 290 pp.

E, A, C, F, R, S

ISBN 978-92-9231-773-7

Order No. 9958

\$216.00

REPORTS AND MINUTES

These documents provide a record, in the form of reports and/or minutes, of the deliberations of the various Assembly Sessions. The reports and minutes of the previous Sessions are out of print.

35th Session.

Montréal, 28 September–8 October 2004.

Doc 9844 — *Report of the Administrative Commission.*

2006. 52 pp.

E, A, C, F, R, S

ISBN 92-9194-695-8

Order No. 9844

\$53.00

Doc 9845 — *Report of the Technical Commission.*

2005. 56 pp.

E, A, C, F, R, S

ISBN 92-9194-624-9

Order No. 9845

\$57.00

Doc 9846 — *Report of the Legal Commission.*

2006. 24 pp.

E, A, C, F, R, S

ISBN 92-9194-665-6

Order No. 9846

\$26.00

Doc 9847 — *Report of the Economic Commission.*

2005. 44 pp.

E, A, C, F, R, S

ISBN 92-9194-551-X

Order No. 9847

\$46.00

Assembly

Doc 9850 — Minutes of the Plenary Meetings.

2007. 140 pp.

E, A, C, F, R, S

ISBN 92-9194-881-0

Order No. 9850

\$144.00

36th Session.

Montréal, 18–28 September 2007.

Doc 9891 — Minutes of the Plenary Meetings.

2010. 160 pp.

E, A, C, F, R, S

ISBN 978-92-9231-479-8

Order No. 9891

\$165.00

Doc 9892 — Report and Minutes of the Executive Committee.

2010. 222 pp.

E, A, C, F, R, S

ISBN 978-92-9231-477-4

Order No. 9892

\$228.00

Doc 9894 — Report of the Administrative Commission.

2009. 52 pp.

E, A, C, F, R, S

ISBN 978-92-9231-377-7

Order No. 9894

\$53.00

Doc 9899 — Report of the Technical Commission.

2009. 90 pp.

E, A, C, F, R, S

ISBN 978-92-9231-278-7

Order No. 9899

\$93.00

Doc 9900 — Report of the Legal Commission.

2009. 28 pp.

E, A, C, F, R, S

ISBN 978-92-9231-354-8

Order No. 9900

\$30.00

Doc 9901 — Report of the Economic Commission.

2009. 40 pp.

E, A, C, F, R, S

ISBN 978-92-9231-238-1

Order No. 9901

\$43.00

37th Session

Montréal, 28 September – 8 October 2010.

Doc 9954 — Report of the Technical Commission.

2011. 78 pp.

E, A, C, F, R, S

ISBN 978-92-9231-880-2

Order No. 9954

\$74.00

Doc 9982 — Minutes of the Plenary Meetings.

2013. 58 pp.

E, A, C, F, R, S

ISBN 978-92-9249-134-5

Order No. 9982

\$59.00

Doc 9983 — Report and Minutes of the Executive Committee.

2013. 154 pp.

E, A, C, F, R, S

ISBN 978-92-9249-135-2

Order No. 9983

\$159.00

Doc 9989 — Report of the Administrative Commission.

2012. 40 pp.

E, A, C, F, R, S

ISBN 978-92-9249-083-6

Order No. 9989

\$43.00

Doc 9996 — Report of the Legal Commission.

2012. 24 pp.

E, A, C, F, R, S

ISBN 978-92-9249-115-4

Order No. 9996

\$26.00

Corrigendum 1 (23/1/13)

Order No. 9996/E/01

FREE

Doc 10008 — Report of the Economic Commission.

2013. 38 pp.

E, A, C, F, R, S

ISBN 978-92-9249-220-5

Order No. 10008

\$43.00

ANNUAL REPORTS TO THE ASSEMBLY

The Annual Report of the Council of ICAO provides the world aviation community with comprehensive insight into the programmes, activities and achievements of the Organization in support of its mission as defined by the Convention on International Civil Aviation, namely, the safe and orderly development of international civil aviation.

Note.—The Annual Reports for the years 1945 to 1999 are out of print but are available on CD-ROM and online via the Web by subscription. See Electronic Publications section.

*Special Note. — The Annual Reports for the years 2007 to 2011 are available free at:
www.icao.int/publications/Pages/annual-reports.aspx.*

Doc 9952 — Annual Report of the Council — 2010.

Doc 9975 — Annual Report of the Council — 2011.

COUNCIL COMMITTEES

CAEP — Committee on Aviation Environmental Protection

Doc 9720 — Report of the Fourth Meeting.

Montreal, 6–8 April 1998. 1998. 99 pp.

E, F, R, S

Order No. 9720

\$96.00

Doc 9777 — Report of the Fifth Meeting.

Montreal, 8–17 January 2001. 2001. 151 pp.

E, A, F, R, S

Order No. 9777

\$162.00

Doc 9836 — Report of the Sixth Meeting.

Montreal, 2–12 February 2004. 2004. 358 pp.

E, A, F, R, S

ISBN 92-9194-398-3

Order No. 9836

\$352.00

Doc 9886 — Report of the Seventh Meeting.

Montréal, 5–16 February 2007. 2007. 526 pp.

E, A, F, R, S

ISBN 92-9194-991-4

Order No. 9886

\$544.00

Council

Doc 9938 — *Report of the Eighth Meeting.*

Montréal, 1–12 February 2010. 2010. 848 pp.

E, A, C, F, R, S

ISBN 978-92-9231-588-7

Order No. 9938

\$841.00

Doc 10012 — *Report of the Ninth Meeting.*

Montréal, 4–15 February 2013. 240 pp.

E, A, C, F, R, S

ISBN 978-92-9249-307-3

Order No. 10012

\$248.00

TECHNICAL PUBLICATIONS

Specialized information on air navigation activities, listed under subheadings of particular air navigation fields, and comprising the following:

Manuals. The technical manuals provide guidance and information and are intended to facilitate uniform application of international Standards and Recommended Practices. The various parts of the Training Manual are intended to encourage the uniform application of personnel licensing standards and the attainment of a high standard of professional training generally.

Circulars. Publications intended to disseminate specialized information to Member States, such as technical studies; analyses, reproductions of or extracts from informative documents supplied by Member States; reports on the implementation of Standards and Recommended Practices; and Aircraft Accident Digests.

AGA — AERODROMES

Doc 9137 — *Airport Services Manual.*

Part 1 — Rescue and Fire Fighting.

Part 1 provides guidance for the implementation of the Annex 14, Volume I, specifications relating to rescue and fire fighting (RFF). It includes material concerning the level of protection to be provided at an airport, the critical area concept and the method by which the amount of extinguishing agents has been related to the critical area. The manual also contains information on RFF vehicle specifications, extinguishing agent characteristics, siting of fire stations and operating procedures for dealing with an emergency.

3rd edition, 1990. 230 pp.

Reprinted, incorporating Amendment 1.

E, F, R, S

ISBN 92-9194-299-5

Order No. 9137P1

\$172.00

Part 2 — Pavement Surface Conditions.

The purpose of Part 2 is to assist States to ensure that adequate measures are taken to overcome problems resulting from contaminants on, or weathering of, the movement area. This manual includes material concerning basic factors affecting friction, the correlation between friction measuring devices on paved surfaces, descriptions of some friction measuring devices, and practices for measuring and reporting friction on snow-, ice- and water-covered surfaces. It also provides information on the collection and dissemination of pavement surface condition information, and clearance and removal of contaminants and debris from the movement area.

4th edition, 2002. 124 pp.

E, F, R, S

Order No. 9137P2

\$101.00

Part 3 — *Wildlife Control and Reduction.*

Part 3 is intended to provide airport personnel with the information necessary to develop and implement an effective bird/wildlife control programme for their airport. The manual stresses the importance of good organization and planning in the creation of such a programme, and it details the roles and responsibilities of those involved in airport bird/wildlife control. To assist States wishing to establish a national bird/wildlife strike committee, the manual contains information describing how such a committee is organized. In addition, the manual includes material which describes why birds/wildlife are attracted to an airport, and it explains some of the concepts used to make the airport less attractive to birds. The manual also includes material on emerging technologies and communication procedures dealing with bird/wildlife strike hazard reduction.

4th edition, 2012. 56 pp.

E, A, C, F, R, S

ISBN 978-92-9231-929-8

Order No. 9137P3

\$44.00

Part 5 — *Removal of Disabled Aircraft.*

The purpose of Part 5 is to assist States to establish a plan for the removal of a disabled aircraft from the airport movement area. The manual discusses the responsibility for removing a disabled aircraft, emphasizes the need for pre-arranged agreements with operators, companies with heavy-lift equipment and other airports for the expeditious removal of a disabled aircraft. The manual also describes some of the methods used to remove disabled aircraft.

4th edition, 2009. 114 pp.

Reprinted, incorporating Corrigendum dated 5/2/10.

E, F, R, S

ISBN 978-92-9231-967-0

Order No. 9137P5

\$87.00

Part 6 — *Control of Obstacles.*

Part 6 includes information intended to provide guidance on the control of obstacles in the vicinity of an airport. This part of the manual includes information on: obstacle surfaces; controlling obstacles at an airport; temporary hazards; obstacle surveys; and airport equipment and installations which might constitute obstacles.

2nd edition, 1983. 70 pp.

E, F, R, S

ISBN 92-9194-297-9

Order No. 9137P6

\$59.00

Part 7 — *Airport Emergency Planning.*

The material in Part 7 relates to the pre-planning for handling airport emergencies, as well as coordination between different airport agencies (or services) and those agencies in the surrounding communities that could be of assistance in responding to an emergency. Some of the topics dealt with by the manual are: the preparation of an airport emergency plan; agencies involved including their responsibilities and roles; emergency operations centre and mobile command post; offices to be contacted; triage and medical centre; care of ambulatory survivors; care of fatalities; communications; airport emergency exercises; and review of the airport emergency plan.

2nd edition, 1991. 81 pp.

E, F, R, S

ISBN 92-9194-635-4

Order No. 9137P7

\$69.00

Part 8 — *Airport Operational Services.*

Part 8 brings together the various technical functions that are required to be fulfilled by an airport to ensure safety and continuity of operations. The manual treats two aspects of providing airport services. In the first two chapters the overall organization and the staffing of operational services are discussed. The remaining chapters discuss particular services to be provided at the airport.

1st edition, 1983. 64 pp.

E, F, R, S

ISBN 92-9194-156-5

Order No. 9137P8

\$52.00

Part 9 — Airport Maintenance Practices.

Part 9 identifies various types of maintenance required for airport facilities. The manual recognizes that the proper maintenance of airport facilities is necessary for the safety of aircraft operations at an airport and deals with those facilities that are the responsibility of the airport authority.

1st edition, 1984. 56 pp.

E, F, R, S

ISBN 92-9194-157-3

Order No. 9137P9

\$43.00

Doc 9150 — Stolport Manual.

This manual provides guidance for the planning and establishment of stolports, unique airports designed to serve airplanes that have exceptional short-field performance capabilities. The material in this manual is based on adaptations of conventional airport practices and on the experiences of States that have operated stolports or complete STOL systems. The manual covers all aircraft operating aspects of stolports except non-visual navigation aids.

2nd edition, 1991. 48 pp.

E, F, R, S

ISBN 978-92-9231-386-9

Order No. 9150

\$54.00

Doc 9157 — Aerodrome Design Manual.**Part 1 — Runways.**

Part 1 provides guidance on the geometric design of runways and the aerodrome elements normally associated with runways. It discusses runway configuration, runway length, aeroplane performance parameters affecting runway length, and planning to accommodate future aircraft.

3rd edition, 2006. 82 pp.

E, F, R, S

ISBN 978-92-9231-065-3

Order No. 9157P1

\$75.00

Amendment 1 (14/6/13)

Order No. 9157P1/E/02

\$16.00*

Part 2 — Taxiways, Aprons and Holding Bays.

Part 2 contains material on the general layout and description of the design criteria for taxiway physical characteristics, including taxiway fillets, shoulders and strips, as well as typical apron layouts and their design requirements. Holding bays, dual or multiple taxiways and the advantages and disadvantages of each are discussed. In addition guidance is given on taxiway fillet design and planning for future aircraft.

4th edition, 2005. 164 pp.

E, F, R, S

ISBN 92-9194-473-4

Order No. 9157P2

\$135.00

Part 3 — Pavements.

Part 3 provides guidance on the design of pavements including their evaluation and reporting of their bearing strength as well as detailed information concerning overload operations. Background information on the ACN/PCN method of reporting pavement bearing strength is also provided. Practices of some Member States have also been included.

2nd edition, 1983. 354 pp.

Reprinted, incorporating Amendments 1 and 2.

E, F, R, S

ISBN 92-9194-117-4

Order No. 9157P3

\$275.00

* Free with purchase of corresponding document.

Part 4 — Visual Aids.

Proper design and installation of visual aids are prerequisites for the safety of airport operations. Part 4 provides information on the characteristics of visual aids used at airports. Some of the topics covered are: functional requirements of visual ground aids; surface marking and markers; approach lighting systems; light characteristics for precision approach runways and taxiways; runway lead-in lighting systems; runway and taxiway lighting; surface movement guidance and control systems; taxiing guidance signs and obstacle lighting.

4th edition, 2004. 210 pp.

E, F, R, S

ISBN 92-9194-209-X

Order No. 9157P4

\$175.00

Part 5 — Electrical Systems.

Part 5 discusses the general features of electrical practices and installations and also addresses those features which are of special significance for aerodrome installations. It is assumed the readers of the manual will be familiar with electrical circuits and design concepts, but may not be familiar with certain features of aerodrome installations which are less frequently encountered in other installations.

1st edition, 1983. 100 pp.

E, F, R, S

ISBN 92-9194-108-5

Order No. 9157P5

\$95.00

Part 6 — Frangibility.

At airports, various visual and non-visual aids are located near runways, taxiways and aprons where they may present a hazard to aircraft in the event of accidental impact during landing, take-off or ground manoeuvring. All such equipment and their supports shall be frangible and mounted as low as possible to ensure that impact will not result in loss of control of the aircraft. This manual provides guidance on the design, testing and installation of frangible structures at airports and heliports. Much of the material is closely associated with the specifications on frangibility of visual and non-visual aids contained in Annex 14 — *Aerodromes*, Volume I — *Aerodrome Design and Operations* and Volume II — *Heliports*.

1st edition, 2006. 64 pp.

E, F, R, S

ISBN 92-9194-646-X

Order No. 9157P6

\$70.00

Doc 9184 — Airport Planning Manual.

Part 1 — Master Planning.

Part 1 provides airport authorities with guidance on the development of airport master plans. Included are sections on the airport planning process, air side development, land side development and airport support elements.

2nd edition, 1987. 152 pp.

E, F, R, S

ISBN 92-9194-338-X

Order No. 9184P1

\$135.00

Part 2 — Land Use and Environmental Control.

The purpose of Part 2 is to provide guidance on land use planning in the vicinity of airports. The manual addresses the ecological considerations of choosing a site, environmental control measures, land use planning, and land use administration.

3rd edition, 2002. 91 pp.

E, F, R, S

Order No. 9184P2

\$95.00

Amendment 1 (27/3/09)

Order No. 9184P2/E/02

\$62.00*

Part 3 — Guidelines for Consultant/Construction Services.

Part 3 provides a general overview on contracting for designing or construction services. The manual outlines the various steps that should be taken, from the conception of the idea, to contracting for services, to the completion of the contract.

1st edition, 1983. 109 pp.

E, F, R, S

ISBN 92-9194-321-5

Order No. 9184P3

\$99.00

Doc 9476 — Manual of Surface Movement Guidance and Control Systems (SMGCS).

This manual has been developed to facilitate the implementation of specifications relating to SMGC systems found in various Annexes and the PANS-ATM. It contains information on: designing an SMGC system for an aerodrome; the functions and responsibilities of personnel, procedures; low visibility operations; high traffic volume operations; runway protection measures and apron management service.

1st edition, 1986. 96 pp.

Reprinted, incorporating Amendments 1 and 2.

E, F, R, S

ISBN 92-9194-035-6

Order No. 9476

\$103.00

Doc 9774 — Manual on Certification of Aerodromes.

This manual contains guidance material on establishing a framework for aerodrome certification, including identification of the need for appropriate legal provisions, model regulations for adoption or adaptation as appropriate, the certification procedure, a typical civil aviation administration staffing pattern, a sample application form and a sample certificate for use by a State. Information in support of the introduction of the concept of the safety management system for aerodromes is also included.

1st edition, 2001. 58 pp.

E, A, F, R, S

ISBN 92-9194-339-8

Order No. 9774

\$58.00

Doc 9977 — Manual on Civil Aviation Jet Fuel Supply.

This manual is to inform the aviation and petroleum industries globally about the existence of internationally accepted petroleum and aviation industry fuel practices and to reinforce the need for compliance with them. The manual acts as a "signpost" document, summarizing and directing readers to relevant industry policies, standards and procedures (PSPs) that cover all matters related to aviation fuel quality control, operations and training across the entire supply and distribution system, from refinery to aircraft refuelling.

1st edition, 2012. 46 pp.

E, A, C, F, R, S

ISBN 978-92-9249-105-5

Order No. 9977

\$38.00

Cir 305 — Operation of New Larger Aeroplanes at Existing Aerodromes.

This circular provides information on the development of suitable alternate measures, operating procedures and operating restrictions for new larger aeroplanes (NLAs) at existing aerodromes that do not meet the relevant Code F provisions of Annex 14, Volume I.

2004. 64 pp.

Reprinted, incorporating Corrigendum (14/3/05)

E, A, C, F, R, S

ISBN 978-92-9231-431-6

Order No. CIR305

\$73.00

Cir 329 — Assessment, Measurement and Reporting of Runway Surface Conditions.

This circular provides an overarching conceptual understanding of the dynamic interplay between the runway pavement surface, aircraft tires and runway contaminants contributing to the control of an aircraft via the critical tire-to-ground contact area.

2012. 78 pp.

E, A, C, F, R, S

ISBN 978-92-9231-926-7

Order No. CIR329

\$75.00

AIG — ACCIDENT INVESTIGATION

Doc 9756 — Manual of Aircraft Accident and Incident Investigation.

The purpose of this manual is to encourage the uniform application of the Standards and Recommended Practices contained in Annex 13 and to provide information and guidance to States on the procedures, practices and techniques that can be used in accident and incident investigations. It is issued in four parts which supersede the *Manual of Aircraft Accident Investigation* (Doc 6920).

Part I — Organization and Planning.

Part I of this manual includes considerations for the establishment of an aircraft accident investigation authority in terms of its structure, staffing and legislation. The planning of an investigation and the notification process for accidents and incidents are also addressed, as are the initial actions to be taken at an accident site, with particular emphasis on the safety of personnel. A directory of the accident investigation authorities in all States and their contact details is included.

1st edition, 2000. 64 pp.

Reprinted, incorporating Amendment 1.

E, A, C, F, R, S

ISBN 978-92-9231-791-1

Order No. 9756P1

\$60.00

Part II — Procedures and Checklists.

Part II provides information on the common techniques and procedures, as well as checklists to assist States in aircraft accident and incident investigations. The manual also provides guidelines on major investigations that can be used, particularly, in the conduct of larger accident investigations.

1st edition, 2012. 184 pp.

E, A, C, F, R, S

ISBN 978-92-9249-015-7

Order No. 9756P2

\$159.00

Part III — Investigation.

Part III provides guidance for the investigation of all technical areas that could be involved in an aircraft accident or incident. Guidance is also provided for the several phases of an investigation. The content includes wreckage investigation, structures and systems investigation, flight recorders, aircraft performance, etc.

1st edition, 2011. 626 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9231-933-5

Order No. 9756P3

\$539.00

Part IV — Reporting.

Part IV provides guidance in developing the final reports as a result of the investigation of aircraft accidents and incidents including comprehensive guidelines on drafting and processing of safety recommendations. It outlines the format and content and the procedures for consultation, release, distribution, and dissemination of the final report.

2nd edition, 2014.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-335-6

Order No. 9756P4

\$65.00

Note.— Doc 9756, Part IV is an advanced version in digital format only — see the Disclaimer on page vii.

Doc 9946 — Manual on Regional Accident and Incident Investigation Organization.

This manual provides information and guidance on the establishment and management of a regional accident and incident investigation organization (RAIO) to assist ICAO Contracting States in fulfilling their obligations pertaining to accident and incident investigation. A regional investigation system can provide economies of scale by allowing for the sharing of required resources. The manual outlines the duties and responsibilities of ICAO Contracting States, individually and/or collectively, with respect to the establishment and management of a regional accident and incident investigation system.

1st edition, 2011. 66 pp.

E, A, C, F, R, S

ISBN 978-92-9231-725-6

Order No. 9946

\$68.00

Doc 9962 — Manual on Accident and Incident Investigation Policies and Procedures.

This manual is an implementation tool to assist States in developing a policies and procedures manual for accident and incident investigation. The contents of the manual provide a template for States to modify, as necessary, their accident investigation documentation to be in line with Annex 13 provisions and to standardize and harmonize accident investigation processes among ICAO Member States. The manual was developed in such a manner that States can adapt it by "filling in the blanks" with State-specific material such as legislation, regulations, etc.

1st edition, 2011. 100 pp.

E, A, C, F, R, S

ISBN 978-92-9231-906-9

Order No. 9962

\$95.00

Doc 9973 — Manual on Assistance to Aircraft Accident Victims and their Families.

This manual provides guidance on the types of family assistance to aircraft accident victims and their families. The document updates and expands relevant guidance by incorporating recent lessons learned and development in the area of family assistance. It discusses the types of assistance that may be provided, as well as the providers and recipients of such assistance. Examples of several States' legislation/regulations for the provision of family assistance are also provided.

1st edition, 2013. 132 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-328-8

Order No. 9973

\$277.00

Doc 9998 — ICAO Policy on Assistance to Aircraft Accident Victims and their Families.

This document sets out ICAO policies regarding the provision of assistance to aircraft accident victims and their families. States are encouraged to incorporate these policies when planning, developing, and implementing their legislation, regulations, policies and procedures related to family assistance.

1st edition, 2013. 22 pp.

E, A, C, F, R, S

ISBN 978-92-9249-228-1

Order No. 9998

\$33.00

Cir 298 — Training Guidelines for Aircraft Accident Investigators.

This circular outlines the training requirements for aircraft accident investigators, including background experience, initial and on-the-job training, and basic and advance investigation courses. It also provides guidelines for accident investigation courses.

2003. 17 pp.

E, A, C, F, R, S

ISBN 92-9194-070-4

Order No. CIR298

\$26.00

Air Navigation

Cir 315 — Hazards at Aircraft Accident Sites.

Working at aircraft accident sites has the potential to expose investigators, and search and rescue personnel, to a wide range of health and safety hazards. These hazards, generated by the damage to structures, systems, components and aircraft contents, will be variable in nature and will themselves be influenced by the factors associated with the accident scenario, e.g. location, weather conditions, environment, security. This circular is produced to assist individuals to consider and apply effective occupational safety management practices both to their own activities, and to the activities of the teams that they work with, or for which they are responsible. The circular discusses the nature and variety of occupational hazards and the management of risk associated with exposure to these hazards during the investigation of aircraft accidents.

2008. 32 pp.

E, A, C, F, R, S

ISBN 978-92-9231-080-6

Order No. CIR315

\$30.00

Aircraft Accident Digests.

This yearly circular contains final reports on five to eight major accidents in a given year. The reports are usually published as received and in the language received.

Cir 263 — No. 37 — 1990.

1996. 251 pp.

Trilingual: E/F/S

Order No. CIR263

\$259.00

Cir 290 — No. 38 — 1991.

2002. 315 pp.

Trilingual: E/F/S

Order No. CIR290

\$328.00

Cir 296 — No. 39 — 1992.

2003. 415 pp.

Trilingual: E/F/S

ISBN 92-9194-059-3

ISSN 0443-7926

Order No. CIR296

\$432.00

Accident/Incident Reporting (ADREP).

This yearly circular contains accident statistics and data that may be useful for general safety studies and accident prevention programmes.

Cir 276 — *Annual Statistics — 1998.*

1999. 51 pp.

E, F, R, S

Order No. CIR276

\$57.00

Cir 282 — *Annual Statistics — 1999.*

2000. 41 pp.

E, F, R, S

Order No. CIR282

\$50.00

Cir 289 — *Annual Statistics — 2000.*

2002. 48 pp.

E, F, R, S

Order No. CIR289

\$50.00

Cir 294 — *Annual Statistics — 2001.*

2002. 46 pp.

E, F, R, S

Order No. CIR294

\$50.00

Cir 297 — *Annual Statistics — 2002.*

2003. 42 pp.

E, F, R, S

ISBN 92-9194-094-1

ISSN 1014-4498

Order No. CIR297

\$50.00

ATM — AIR TRAFFIC MANAGEMENT

Doc 9426 — *Air Traffic Services Planning Manual.*

This manual consists of guidance material previously contained in Annex 11 and the PANS-ATM, and, consequently, supplements the provisions governing ATS as specified in these documents as well as in Annex 2. The manual not only contains information which can, or should, be taken into account in the formulation of development programmes within State or regions, but also material which can, or should, be applied directly to the planning and operation of the ATS system.

1st (provisional) edition, 1984. 458 pp.

Reprinted, incorporating Amendments 1–4.

E, F, R, S

ISBN 92-9194-664-8

Order No. 9426

\$478.00

Doc 9432 — *Manual of Radiotelephony.*

This document contains numerous examples of radiotelephony phraseology in common use. The objective is to ensure a high standard of aeronautical radiotelephony which will contribute to safety.

4th edition, 2007. 106 pp.

E, F, R, S

ISBN 92-9194-996-5

Order No. 9432

\$92.00

Note.— Also available on the CD-ROM "Air Traffic Management" and online via the Web by subscription. See Electronic Publications section.

Doc 9433 — *Manual Concerning Interception of Civil Aircraft.*

This document consolidates all of the ICAO provisions and special recommendations relevant to the subject of interception of civil aircraft. This is expected to assist in understanding of, and providing a ready reference on, the subject which should facilitate the implementation and application of the various provisions and special recommendations.

2nd edition, 1990. 66 pp.

E, A, C, F, R, S

ISBN 92-9194-906-X

Order No. 9433

\$74.00

Doc 9554 — *Manual Concerning Safety Measures Relating to Military Activities Potentially Hazardous to Civil Aircraft Operations.*

This document provides guidance material which is meant to assist States in providing for the safe and orderly flow of international air traffic in the event that military activities, which constitute potential hazards to civil aircraft, are planned and conducted. The overall objective of the guidance material contained in the document is to promote effective coordination so that such activities may be accommodated within agreed airspace and so that hazardous activities are not conducted over the high seas without prior consultation.

1st edition, 1990. 20 pp.

E, A, C, F, R, S

Order No. 9554

\$24.00

Doc 9574 — Manual on a 300 m (1 000 ft) Vertical Separation Minimum Between FL 290 and FL 410 Inclusive.

The material in this document provides States regional planning groups with a basis for the development of procedures and programmes to enable the introduction of a 300 m (1 000 ft) vertical separation minimum (VSM) above flight level (FL) 290 in accordance with the criteria and requirements developed by ICAO. It provides guidance to State aviation authorities on those measures necessary to ensure that the criteria and requirements are met within their area of responsibility, as well as background information for operators to assist in the development of operating manuals and flight crew procedures. It is also a basic reference document from which the minimum aircraft system performance specifications for operations in 300 m (1 000 ft) VSM airspace above FL 290 can be developed.

3rd edition, 2012. 60 pp.

E, A, C, F, R, S

ISBN 978-92-9249-059-1

Order No. 9574

\$53.00

Note.— Also available on the CD-ROM "Air Traffic Management" and online via the Web by subscription. See Electronic Publications section.

Doc 9643 — Manual on Simultaneous Operations on Parallel or Near-Parallel Instrument Runways (SOIR).

This manual contains guidance material that is complementary to the Standards and Recommended Practices in Annex 14 and the procedures in the PANS-ATM. It describes in greater detail how simultaneous operations on closely spaced parallel or near-parallel instrument runways can be implemented when the distance between the runway centre lines is 1 035 m (3 400 ft) or more.

1st edition, 2004. 40 pp.

E, A, C, F, R, S

ISBN 92-9194-285-5

Order No. 9643

\$46.00

Doc 9689 — Manual on Airspace Planning Methodology for the Determination of Separation Minima.

This document is intended for use by airspace planners as a basis for changing separation minima. Its primary objective is to guide airspace planners, ICAO Regional Offices and the regional planning groups and to assist them with implementation of CNS/ATM systems, particularly in relation to airspace planning and implementation of performance navigation. The methodology presented in this manual provides a framework by which airspace characteristics, aircraft capability and traffic demand can be assessed for the purpose of determining safe separation minima for en-route operations. The methodology has been designed to ensure that the intended safety level for a proposed airspace meets the required standard.

1st edition, 1998. 119 pp.

E, C, F, R, S

Order No. 9689

\$119.00

Amendment 1 (30/8/02)

Order No. 9689/E/01

\$98.00*

Doc 9694 — Manual of Air Traffic Services Data Link Applications.

This manual provides guidance on a number of air traffic services (ATS) data link applications including automatic dependent surveillance-contract (ADS-C), controller-pilot data link communications (CPDLC), the provision, via data link, of data link flight information services (DFIS) as well as material pertaining to data link initiation capability (DLIC) and ATS interfacility data communication (AIDC). This guidance material is considered part of the evolutionary process of the development and implementation of data link-related technology in support of global harmonization and standardization of data link-based air traffic control systems.

1st edition, 1999. 251 pp.

E, F, R, S

Order No. 9694

\$265.00

Doc 9731 — International Aeronautical and Maritime Search and Rescue (IAMSAR) Manual.

The three volumes of this document provide guidelines for a common aviation and maritime approach to organizing and providing search and rescue (SAR) services.

Volume I — Organization and Management.

Volume I of Doc 9731 discusses the global SAR system concept, establishment and improvement of national and regional SAR systems, and cooperation with neighbouring States to provide effective and economical SAR services.

Incorporating amendments through 2009.

8th edition, 2010. 126 pp.

E, A, C, F, R, S

ISBN 978-92-9231-636-5

Order No. 9731P1

\$104.00

Volume II — Mission Co-ordination.

Volume II of Doc 9731 assists personnel who plan and coordinate SAR operations and exercises.

Incorporating amendments through 2009.

5th edition, 2010. 440 pp.

E, A, C, F, R, S

ISBN 978-92-9231-638-9

Order No. 9731P2

\$141.00

Volume III — Mobile Facilities.

Volume III of Doc 9731 is intended to be carried aboard rescue units, aircraft and vessels to help with the performance of a search, rescue or on-scene coordinator function and with aspects of search and rescue that pertain to their own State's emergencies.

Incorporating amendments through 2009.

8th edition, 2010. 186 pp.

E, A, C, F, R, S

ISBN 978-92-9231-641-9

Order No. 9731P3

\$111.00

Note.— Also available on the CD-ROM "Air Traffic Management" and online via the Web by subscription. See Electronic Publications section.

Doc 9750 — Global Air Navigation Plan.

This two-part document defines and illustrates ICAO's process for achieving a global ATM system. Chapters 1, 2 and 3 provide specific guidance on planning infrastructure development and include a set of 23 initiatives to support the planning process and facilitate near-term improvements. The appendices contain guidance material on technical, economic, organizational, legal, environmental and technical cooperation issues. This will lead to development of ATM infrastructure sufficient to support the implementation of a global ATM system.

4th edition, 2013. 130 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-365-3

Order No. 9750

\$124.00

Note.— Also available on the CD-ROM "Air Traffic Management" and online via the Web by subscription. See Electronic Publications section.

Doc 9830 — Advanced Surface Movement Guidance and Control Systems (A-SMGCS) Manual.

This manual provides an overview of the A-SMGCS operational requirements in order to facilitate implementation of various functions in a modular form depending on specific local aerodrome circumstances. Chapters 1 and 2 contain an introduction and an operational concept for A-SMGCS. Chapters 3 to 5 contain performance requirements and guidance on the application of the operational and performance requirements, while the appendices contain operational requirements, A-SMGCS categorization, implementation levels, equipment evolution, target level of safety and A-SMGCS system research.

1st edition, 2004. 90 pp.

E, A, C, F, R, S

ISBN 92-9194-305-3

Order No. 9830

\$96.00

Doc 9854 — *Global Air Traffic Management Operational Concept.*

The operational concept is intended to guide the planning and implementation of global air traffic management by providing a description of how the emerging and future ATM system should operate. It was developed by the Air Traffic Management Operational Concept Panel (ATMCP) and was endorsed by the Eleventh Air Navigation Conference in 2003 and the Thirty-Fifth Session of the Assembly in 2004.

1st edition, 2005. 86 pp.

E, A, C, F, R, S

ISBN 92-9194-554-4

Order No. 9854

\$90.00

Doc 9869 — *Manual on Required Communication Performance (RCP).*

The purpose of this guidance material is to explain the concept of RCP, identify RCP requirements applicable to the provision and use of air traffic services, and provide a basis for the application of RCP in a specified airspace.

1st edition, 2008. 48 pp.

E, A, C, F, R, S

ISBN 978-92-9231-127-8

Order No. 9869

\$50.00

Doc 9870 — *Manual on the Prevention of Runway Incursions.*

This manual provides guidance to States, international organizations, aerodrome operators, air traffic service (ATS) providers and aircraft operators for the implementation of runway safety programmes. Important aspects such as contributory factors, establishing runway incursion prevention programmes, recommendations for the prevention of runway incursions, incident reporting and data collection, classification of the severity of runway incursions and a compendium of best practices applicable to communications, flight deck, air traffic control, airside vehicles as well as references to runway safety toolkits are contained in the manual.

1st edition, 2007. 104 pp.

E, F, R, S

ISBN 92-9194-874-8

Order No. 9870

\$87.00

Doc 9882 — *Manual on Air Traffic Management System Requirements.*

This document, together with the *Manual on Global Performance of the Air Navigation System* (Doc 9883), provides a comprehensive understanding of the intent of, and delivery mechanisms for, the ATM system envisioned in the Global Air Traffic Management Operational Concept.

1st edition, 2008. 72 pp.

E, F, R, S

ISBN 978-92-9231-061-5

Order No. 9882

\$76.00

Note.— Also available on the CD-ROM "Air Traffic Management" and online via the Web by subscription. See Electronic Publications section.

Doc 9883 — *Manual on Global Performance of the Air Navigation System.*

This manual was produced by the ICAO Air Traffic Management (ATM) Requirements and Performance Panel within the context of a performance-based global air navigation system. The performance-based approach can be applied in economic management, transition management, safety management, security management, communications, etc. This manual is not replacing any existing ICAO guidance material in these areas, rather it is to be seen as overarching and complementary guidance, introducing a set of performance management terminology and techniques to assist the aviation community members in converging towards a globally harmonized and agreed upon approach.

1st edition, 2009. 176 pp.

E, F, R, S

ISBN 978-92-9231-416-3

Order No. 9883

\$180.00

Doc 9896 — Manual on the Aeronautical Telecommunication Network (ATN) using Internet Protocol Suite (IPS) Standards and Protocols.

This manual contains the minimum communication standards and protocols that will enable implementation of an ICAO aeronautical telecommunication network (ATN) based on the Internet protocol suite (IPS), referred to as the ATN/IPS. The focus of this manual is on interoperability across administrative domains in the ATN/IPS internetwork, although the material in this manual may also be used within an administrative domain.

1st edition, 2010. 104 pp.

E, A, C, F, R, S

ISBN 978-92-9231-439-2

Order No. 9896

\$105.00

Doc 9931 — Continuous Descent Operations (CDO) Manual.

The purpose of this manual is to provide guidance on continuous descent operations (CDO) and to harmonize its development and implementation. To achieve this, airspace design, instrument flight procedure design and air traffic control (ATC) techniques should all be employed in a cohesive manner. This will then facilitate the ability of flight crews to use in-flight techniques to reduce the overall environmental footprint and increase the efficiency of aircraft operations.

1st edition, 2010. 76 pp.

E, F, R, S

ISBN 978-92-9231-640-2

Order No. 9931

\$78.00

Doc 9937 — Operating Procedures and Practices for Regional Monitoring Agencies in Relation to the Use of a 300 m (1 000 ft) Vertical Separation Minimum Between FL 290 and FL 410 Inclusive.

The purpose of this manual is to provide information and guidance to States on the operating procedures of Regional Monitoring Agencies (RMAs), in order to achieve a standardized approach to the way in which RMAs carry out the functions associated with the safe and efficient use of the reduced vertical separation minimum (RVSM) between FL 290 and FL 410, inclusive.

1st edition, 2010. 98 pp.

E, F, R, S

ISBN 978-92-9231-679-2

Order No. 9937

\$100.00

Doc 9965 — Manual on Flight and Flow — Information for a Collaborative Environment (FF-ICE).

This manual is to present a concept for the Flight and Flow Information for a Collaborative Environment (FF-ICE) aiming at the realization of the vision for the future ATM system that requires an environment with significant information content and collaboration. It illustrates information for flow management, flight planning, and trajectory management associated to the ATM operational components and will be used by the ATM community, as the basis from which ICAO Standards and Recommended Practices (SARPs) will be developed, in order to ensure the global implementation in a consistent manner.

1st edition, 2012. 152 pp.

E, A, C, F, R, S

ISBN 978-92-9249-044-7

Order No. 9965

\$158.00

Corrigendum 1 (12/4/13)

Order No. 9965/E/01

FREE

Doc 9971 — Manual on Collaborative Air Traffic Flow Management.

This manual provides in its Part I guidance on collaborative decision-making that is defined as an explicit supporting process focused on deciding on a course of action in pursuit of articulated objectives between two or more community members. It guides how ATM community members affected by a decision, share information related to that decision and agree on and apply a decision-making approach and associated principles. The overall objective of the process is to improve the performance of the ATM system as a whole while balancing against the individual performance needs of individual ATM community members. The manual also provides in its Part II guidance on how to implement air traffic flow management (ATFM) services and a description of ATFM measures to be taken in specific operational conditions, including procedures to calculate aerodrome acceptance rates and airspace capacity.

1st edition, 2012. 60 pp.

E, A, C, F, R, S

ISBN 978-92-9249-048-5

Order No. 9971

\$165.00

Doc 9985 — Restricted — Air Traffic Management Security Manual.

Doc 9985 complements the *Aviation Security Manual* (Doc 8973—Restricted) and provides guidance on security issues specific to air traffic management (ATM) in order to assist States and air navigation service providers (ANSPs) in implementing appropriate security provisions to meet the published requirements of National Civil Aviation Security Programmes (NCASP). In addition, the manual provides guidance to the ANSP on provision of ATM security services in support of national security and law enforcement requirements, and guidance on protection of the ATM system infrastructure from threats and vulnerabilities.

1st edition, 2013. 154 pp.

English

(A, C, F, R, S in preparation).

ISBN 978-92-9249-289-2

Order No. 9985

\$151.00

IMPORTANT NOTICE: Distribution of Doc 9985 is restricted and limited to national civil aviation authorities and other entities responsible for implementing aviation security measures, such as military authorities, air navigation service providers, and airport and aircraft operators. Purchase requests must be submitted on letterhead clearly identifying the purchaser by name, official title, contact information and the reason for purchase. Mail requests to ATM@icao.int with "Purchase request for Doc 9985" indicated in subject line.

Cir 185 — Satellite-aided Search and Rescue — The COSPAS-SARSAT System.

The purpose of the circular is to acquaint personnel responsible for search and rescue, as well as air traffic services personnel, communications specialists and pilots, with the COSPAS-SARSAT (space system for search of vessels in distress/search and rescue satellite-aided tracking), which introduces space technology to assist in expediting search and rescue activities. It explains how the system assists with search and rescue, and informs States which may be interested in taking advantage of the COSPAS-SARSAT system, of the points of contact, levels of participation and likely costs.

1986. 48 pp.

E, F, R, S

Order No. CIR185

\$51.00

Cir 211 — Aerodrome Flight Information Service (AFIS).

This circular provides guidance material concerning the designation of AFIS aerodromes; the basic elements of information to be provided; the requirements of AFIS units for information and communications, equipment and facilities; the training of personnel; and the procedures to be used. The document is also intended to facilitate the task of regional air navigation meetings or planning and implementation regional groups in determining ATS requirements and the nature and scope of the service to be provided at individual aerodromes.

1988. 13 pp.

E, F, R, S

Order No. CIR211

\$20.00

Cir 213 — Pilot Skills to make "Look-Out" more effective in Visual Collision Avoidance.

This circular aims to make pilots aware of the skills required to make "look-out" more effective. These skills include the application of effective visual scanning, the ability to listen selectively to radio transmissions from ground stations and other aircraft to create a mental picture of the traffic situation, and the development of habit patterns that can be described as "good airmanship".

1989. 13 pp.

E, F, R, S

Order No. CIR213

\$20.00

Cir 278 — National Plan for CNS/ATM Systems.

This circular is intended to assist States in structuring, formulating, amending, enhancing and validating their national plans for the transition to CNS/ATM systems to meet both domestic and international operations. The guidance material presented in this circular is consistent with and complementary to the *Global Air Navigation Plan for CNS/ATM Systems* (Doc 9750) and covers operational, technical, economic and harmonization issues related to CNS/ATM systems.

2000. 166 pp.

E, A, C, F, R, S

Order No. CIR278

\$176.00

Cir 319 — A Unified Framework for Collision Risk Modelling in Support of the Manual on Airspace Planning Methodology for the Determination of Separation Minima (Doc 9689).

This circular provides guidance to safety experts who have a background in probability and who want to acquire some expertise in the field of collision risk modelling applied to the determination of separation minima. It contains a theoretical introduction to all the collision risk models (CRMs) used in the *Manual on Airspace Planning Methodology for the Determination of Separation Minima* (Doc 9689) and the *Manual on Implementation of a 300 m (1 000 ft) Vertical Separation Minimum Between FL 290 and FL 410 Inclusive* (Doc 9574) and also provides further applications.

2009. 70 pp.

E, F, R, S

ISBN 978-92-9231-428-6

Order No. CIR319

\$72.00

Cir 321 — Guidelines for the implementation of GNSS longitudinal separation minima.

The purpose of this circular is to provide guidance for applying the global navigation satellite system/distance measuring equipment (GNSS/DME) separation minima. It is aimed at a worldwide audience within the civil aviation authorities responsible for implementing these and other separation minima.

2010. 46 pp.

E, F, R, S

ISBN 978-92-9231-467-5

Order No. CIR321

\$41.00

Cir 324 — Guidelines for Lateral Separation of Arriving and Departing Aircraft on Published Adjacent Instrument Flight Procedures.

The purpose of this circular is to apprise States of the ICAO guidelines and supporting material for the implementation of separation minima developed for arriving and departing aircraft on published adjacent instrument flight procedures (IFPs). This material supports provisions included in the *Procedures for Air Navigation Services — Air Traffic Management* (PANS-ATM, Doc 4444), Chapter 5, 5.4.1.2.1.4 (see Chapter 2 of this circular). It provides for two separation minima between certain performance-based navigation-capable aircraft utilizing IFPs and lateral separation between aircraft on IFPs using protected areas.

2010. 40 pp.

E, F, R, S

ISBN 978-92-9231-666-2

Order No. CIR324

\$41.00

Cir 326 — Assessment of ADS-B and Multilateration Surveillance to Support Air Traffic Services and Guidelines for Implementation.

Automated Dependent Surveillance – Broadcast (ADS-B) and Multilateration (MLAT) are additional forms of electronic surveillance that may be used to support air traffic services in en-route and terminal area operations. ADS-B and MLAT may be introduced in areas that are either not served or are partially served by radar. Circular 326 contains the safety assessment carried out to conclude that ADS-B and MLAT may be used to provide a three (3) nautical mile separation minimum. Additionally, the document provides guidelines for the implementation of the minimum.

2012. 40 pp.

E, A, C, F, R, S

ISBN 978-92-9231-980-9

Order No. CIR326

\$46.00

Cir 328 — Unmanned Aircraft Systems (UAS).

The purpose of this circular is to apprise States of the emerging ICAO perspective on the integration of unmanned aircraft systems (UAS) into non-segregated airspace and at aerodromes and consider the fundamental differences from manned aviation that such integration will involve. Legal considerations, aircraft certification, operations, communications, aerodromes and personnel licensing are all discussed, among other topics.

2011. 54 pp.

E, A, C, F, R, S

ISBN 978-92-9231-751-5

Order No. CIR328

\$54.00

Cir 330 — Civil/Military Cooperation in Air Traffic Management.

This circular provides guidance and examples of successful practices of civil and military cooperation in support of optimum use of airspace by all users so as to effectively meet operational requirements of transportation, national defence and environmental sustainability. It contains information on institutional and regulatory framework of ICAO, civil/military interoperability concepts to facilitate the coordination among civil and military systems, description of general principles of airspace use and management including flexible use of airspace (FUA) principles, airspace structures and opportunities for collaborative decision-making, new concepts of ATM security and ATM in crisis situation, information on State aircraft operations, and appendices including best practices of civil/military cooperation and coordination in some States/organizations.

2011. 60 pp.

E, A, C, F, S, R

ISBN 978-92-9231-693-8

Order No. CIR330

\$59.00

CMO — CONTINUOUS MONITORING AND OVERSIGHT

Doc 9734 — Safety Oversight Manual.

Part A — *The Establishment and Management of a State's Safety Oversight System.*

This manual provides guidance on the establishment and management of a State's safety oversight system and explains the critical items for safety oversight.

2nd edition, 2006. 52 pp.

E, A, C, F, R, S

ISBN 92-9194-631-1

Order No. 9734A

\$44.00

Doc 9735 — Universal Safety Oversight Audit Programme Continuous Monitoring Manual.

This manual provides procedures, information and guidance on the management and conduct of programme activities under the ICAO Universal Safety Oversight Audit Programme Continuous Monitoring Approach (USOAP CMA).

3rd edition, 2011. 66 pp.

E, A, C, F, R, S

ISBN 978-92-9231-834-5

Order No. 9735

\$63.00

DGS — DANGEROUS GOODS**Doc 9284 — *Technical Instructions for the Safe Transport of Dangerous Goods by Air.***

Known as the Technical Instructions or the TIs, this manual contains the only legal source of regulations for the safe transport of dangerous goods by air. Shippers, operators, State authorities and anyone else involved in the air transport chain will find in this manual all of the detailed regulations necessary for the safe transport of dangerous goods by air.

2013–2014 edition. 920 pp.

E, C, F, R, S

ISBN 978-92-9249-075-1

ISSN 1726-6181

Order No. 9284

\$200.00

Addendum 1 (12/2/13)

Addendum 2/Corrigendum 1 (5/4/13)

Corrigendum 2 (7/5/13)

Addendum 3 (7/6/13)

Order No. 9284/E/25

Order No. 9284/E/26

Order No. 9284/E/28

Order No. 9284/E/29

FREE

FREE

FREE

FREE

Doc 9284 — *Supplement to the Technical Instructions for the Safe Transport of Dangerous Goods by Air.*

This document provides information on the safe transport of dangerous goods by air that is primarily of interest to States. It supplements or explains in greater depth the basic information contained in the Technical Instructions.

2013–2014 edition. 280 pp.

E, C, F, R, S

ISBN 978-92-9249-173-4

ISSN 1726-6181

Order No. 9284SU

\$170.00

Doc 9375 — *Dangerous Goods Training Manual.*

This manual has been designed to address the training needs of State and aviation employees who will be or are involved with ICAO's Technical Instructions, the only legal source of regulations for the safe transport of dangerous goods by air. Additionally, ICAO offers a Dangerous Goods training course based on this manual.

Volume 1 — *Using the Technical Instructions for the Safe Transport of Dangerous Goods.*

4th edition, 2010. 488 pp.

English only.

ISBN 978-92-9231-515-3

Order No. 9375P1

\$330.00

Doc 9481 — *Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods.*

This document provides guidance to States and operators for developing procedures and policies for dealing with dangerous goods incidents on board aircraft. It contains general information on the factors that may need to be considered when dealing with any dangerous goods incident and provides specific emergency response drill codes for each item listed in the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284).

2013–2014 edition. 100 pp.

E, A, C, F, R, S

ISBN 978-92-9249-128-4

Order No. 9481

\$83.00

IIM — INTEGRATED INFRASTRUCTURE MANAGEMENT

Doc 8071 — *Manual on Testing of Radio Navigation Aids.*

Volume I — *Testing of Ground-based Radio Navigation Systems.*

Volume I of Doc 8071 provides general guidance on the extent of testing and inspection normally carried out to ensure that radio navigation systems meet the Standards and Recommended Practices in Annex 10. The guidance is representative of practices existing in a number of States with considerable experience in the operation and maintenance of these systems. In addition to the radio navigation systems covered in the previous editions of Volume I, the 4th edition of this volume includes guidance on testing of ILS which was previously published in Volume II.

4th edition, 2000. 189 pp. E, F, R, S		Order No. 8071P1	\$167.00
Amendment 1 (31/10/02)		Order No. 8071P1/E/01	\$62.00*

Volume II — *Testing of Satellite-based Radio Navigation Systems.*

Volume II of Doc 8071 contains guidance on testing of satellite-based radio navigation systems. Chapters 1 and 2 describe testing of non-precision approach (NPA) procedures using an aircraft-based augmentation system (ABAS). Chapters 3 and 4 describe testing of a satellite-based augmentation system (SBAS) and a ground-based augmentation system (GBAS).

5th edition, 2007. 76 pp. E, F, R, S	ISBN 92-9194-889-6	Order No. 8071P2	\$66.00
Corrigendum (30/4/08)		Order No. 8071P2/E/01	FREE

Volume III — *Testing of Surveillance Radar Systems.*

Volume III of Doc 8071 describes methods for evaluating the technical and operational performance of surveillance radar systems. It delineates the testing methods currently in use for both primary and secondary radar systems.

1st edition, 1998. 177 pp. E, F, R, S		Order No. 8071P3	\$155.00
Amendment 1 (9/10/02)		Order No. 8071P3/E/01	\$56.00*
Amendment 2 (31/12/06)		Order No. 8071P3/E/02	\$13.00*

Doc 8126 — *Aeronautical Information Services Manual.*

Guidance material on aspects of the aeronautical information service (AIS), explaining the basic functions of an AIS and the basic type of organization required to assist States in implementing the Standards and Recommended Practices of Annex 15 — *Aeronautical Information Services.*

6th edition, 2003. 534 pp. Reprinted, incorporating Amendment 1. E, F, R, S	ISBN 978-92-9231-329-6	Order No. 8126	\$394.00
Amendment 2 (28/9/09)		Order No. 8126/E/02	\$145.00*

Doc 8259 — Manual on the Planning and Engineering of the Aeronautical Fixed Telecommunication Network.

This document addresses policy matters, network performance and routing of traffic in the aeronautical fixed telecommunication network (AFTN). It also contains an elaborate description of the common ICAO data interchange network (CIDIN) and guidance material relating to the exchange of operational meteorological (OPMET) data over aeronautical fixed service (AFS) circuits.

5th edition, 1991. 143 pp.

E, F, R, S

Order No. 8259

\$151.00

Doc 8697 — Aeronautical Chart Manual.

Guidance material on aspects of aeronautical charting to assist States in implementing the Standards and Recommended Practices of Annex 4 — *Aeronautical Charts*.

2nd edition, 1987. 412 pp.

Reprinted, incorporating Amendments 1–3, including 13 specimen charts.

E, F, R, S

ISBN 978-92-9231-094-3

Order No. 8697

\$427.00

Doc 9674 — World Geodetic System — 1984 (WGS-84) Manual.

Guidance material on the provision of geographic coordinates referenced to the WGS-84 datum to assist States in the uniform implementation of the Standards and Recommended Practices on WGS-84 as contained in Annexes 4, 11, 14 and 15.

2nd edition, 2002. 117 pp.

E, F, R, S

Order No. 9674

\$133.00

Doc 9718 — Handbook on Radio Frequency Spectrum Requirements for Civil Aviation including statement of approved ICAO policies.

This document contains ICAO policy statements relevant to aviation requirements for radio frequency spectrum and material relevant to the technical and operational aspects of the utilization of the radio frequency spectrum.

5th edition, 2010. 372 pp.

E, F, R, S

ISBN 978-92-9231-483-5

Order No. 9718

\$384.00

Amendment 1 (12/9/11)

Order No. 9718/E/03

\$41.00*

Volume II — *Frequency assignment planning criteria for aeronautical radio communication and navigation systems*.

1st edition, 2013. 82 pp.

English

ISBN 978-92-9249-229-8

Order No. 9718-2

\$79.00

(A, C, F, R, S in preparation)

Corrigendum 1 (13/9/13)

Order No. 9718-2/E/01

FREE

Doc 9739 — Comprehensive Aeronautical Telecommunication Network (ATN) Manual.

This document contains guidance material on various technical aspects and functions of the aeronautical telecommunication network (ATN). The material aims to facilitate the understanding of detailed technical provisions that are contained in the Manual of Technical Provisions for the Aeronautical Telecommunication Network (ATN) (Doc 9705-CD), and thus to assist in the planning and implementation of the ATN.

1st edition, 2000. 762 pp.

English only

Order No. 9739

\$790.00

* Free with purchase of corresponding document.

Doc 9741 — Manual on HF Data Link.

This document provides guidance material on the implementation and use of the high frequency data link (HF DL) which is defined in the Standards and Recommended Practices of Annex 10, Volume III. The guidance material covers several areas within the HF DL system, including airborne avionics, the propagation media and the terrestrial components.

1st edition, 2000. 136 pp.

E, F, R, S

Order No. 9741

\$144.00

Doc 9776 — Manual on VHF Digital Link (VDL) Mode 2.

This document contains the detailed technical specifications for VDL Mode 2. These specifications need to be considered in conjunction with the Standards and Recommended Practices for VDL Mode 2. This document also includes guidance in the implementation of VDL Mode 2. VDL Mode 2 provides an air/ground data link which is compatible with the aeronautical telecommunication network (ATN).

1st edition, 2001. 132 pp.

E, F, R, S

Order No. 9776

\$142.00

Doc 9804 — Manual on Air Traffic Services (ATS) Ground-Ground Voice Switching and Signalling.

This document provides technical guidance, specifications and reference material to assist in the engineering of the ground voice communications facilities specified in Annex 10. It provides recommendations and technical guidance for administrations wishing to migrate their international ATS communications to make use of switched digital networking relating to international ATS communications.

1st edition, 2002. 44 pp.

E, F, R, S

ISBN 92-9194-006-2

Order No. 9804

\$50.00

Doc 9805 — Manual on VHF Digital Link (VDL) Mode 3.

This manual contains guidance material for the Very High Frequency (VHF) Digital Link (VDL) Mode 3 integrated air-ground voice and data link system and provides implementation-related information. It includes material related to system description, concept of operations, and the characterization of the overall system performance.

1st edition, 2002. 310 pp.

English only

Order No. 9805

\$320.00

Doc 9816 — Manual on VHF Digital Link (VDL) Mode 4.

This manual contains a comprehensive description for the Very High Frequency (VHF) Digital Link (VDL) Mode 4, notably the capabilities, technical characteristics, and modes of operation of VDL Mode 4. It complements the Standards and Recommended Practices for VDL Mode 4 as contained in Annex 10.

1st edition, 2004. 406 pp.

English only

ISBN 92-9194-300-2

Order No. 9816

\$425.00

Doc 9849 — Global Navigation Satellite System (GNSS) Manual.

The primary purpose of this manual is to provide information on the implementation aspects of GNSS in order to assist States in the introduction of GNSS operations. It provides a general overview of GNSS-based operations, a GNSS system description and guidance on providing GNSS-based services and includes future prospects for the evolution of GNSS. This manual is to be used in conjunction with the relevant provisions in Annex 10, Volume I.

2nd edition, 2013. 90 pp.

E, F, R, S

(A, C in preparation)

ISBN 978-92-9249-200-7

Order No. 9849

\$77.00

Doc 9855 — Guidelines on the Use of the Public Internet for Aeronautical Applications.

This manual provides guidelines on the use of the public Internet for non-time-critical aeronautical applications. The guidelines are high-level and generic and are based on the currently available commercial products and solutions for the purpose of assuring the integrity of messages/data. The manual places a degree of emphasis on the approval/accreditation (by a State) of entities that provide aeronautical information over the Internet.

1st edition, 2005. 46 pp.

E, A, C, F, R, S

ISBN 92-9194-519-6

Order No. 9855

\$49.00

Doc 9861 — Manual on the Universal Access Transceiver (UAT).

The objective of this manual (in conjunction with the UAT SARPs of Annex 10, Volume III) is to define internationally agreed detailed technical specifications for the UAT system that accomplish the following: a) establish a basis for RF compatibility of UAT with other systems operating in the 960 MHz to 1 215 MHz frequency band (ACAS, DME, SSR, TACAN, JTIDS/MIDS and GNSS E5/L5); and b) establish a common basis for UAT inter-system interoperability across implementations manufactured and certified in different regions of the world.

2nd edition, 2012. 282 pp.

E, F

(R, S in preparation)

ISBN 978-92-9249-127-7

Order No. 9861

\$270.00

Doc 9863 — Airborne Collision Avoidance System (ACAS) Manual.

This document is a compendium of information on various technical, operational and other related aspects of the ACAS. It also contains some suggested outlines for the ACAS training of flight crews and air traffic controllers.

2nd edition, 2012. 220 pp.

E, F, R, S

ISBN 978-92-9231-952-6

Order No. 9863

\$228.00

Corrigendum 1 (21/8/12)

Order No. 9863/E/01

FREE

Corrigendum 2 (26/9/12)

Order No. 9863/E/02

FREE

Doc 9871 — Technical Provisions for Mode S Services and Extended Squitter.

The purpose of this manual is to specify technical provisions for the formats and associated protocols used in Mode S services and extended squitter. The manual also includes implementation guidelines as well as information on future Mode S and extended squitter services that are under development. The provision of Mode S services, specified in this document, include the following: a) data formats for transponder registers; b) formats for Mode S specific protocols: traffic information broadcast; and dataflash; c) Mode S broadcast protocols, including: 1) uplink broadcast; and 2) downlink broadcast.

2nd edition, 2012. 326 pp.

E, F, R, S

ISBN 978-92-9249-042-3

Order No. 9871

\$339.00

Doc 9880 — Manual on Detailed Technical Specifications for the Aeronautical Telecommunication Network (ATN) using ISO/OSI Standards and Protocols.

This manual contains the detailed technical specifications for the ATN based on relevant standards and protocols established for open systems interconnection (OSI) by the International Organization for Standardization (ISO) and the Telecommunication Standardization Sector of the International Telecommunication Union (ITU-T).

Part I — Air-Ground Applications.

1st edition, 2010. 282 pp.

English only

ISBN 978-92-9231-524-5

Order No. 9880P1

\$269.00

Air Navigation

Part II — *Ground-Ground Applications — Air Traffic Services Message Handling Services (ATSMHS).*

1st edition, 2010. 120 pp.

English only

ISBN 978-92-9231-528-3

Order No. 9880P2

\$114.00

Part III — *Upper Layer Communications Service (ULCS) and Internet Communications Service (ICS).*

1st edition, 2010. 162 pp.

English only

ISBN 978-92-9231-525-2

Order No. 9880P3

\$155.00

Amendment 1 (29/4/11)

Order No. 9880P3/E/01

\$226.00*

Part IV — *Directory Services, Security and Systems Management.*

1st edition, 2010. 66 pp.

English only

ISBN 978-92-9231-531-3

Order No. 9880P4

\$64.00

Doc 9924 — *Aeronautical Surveillance Manual.*

Air traffic is growing at a significant rate and at the same time there are increasing demands for more operating flexibility to improve aircraft efficiency and to reduce the impact of air travel on the environment. This document addresses aeronautical surveillance systems as major elements of modern air navigation infrastructure required to safely manage increasing levels and complexity of air traffic. It provides a basic understanding of various systems and how they are used for air traffic surveillance while the appendices contain detailed information on some specific systems and related topics.

1st edition, 2010. 290 pp.

E, F, R, S

ISBN 978-92-9231-690-7

Order No. 9924

\$292.00

Corrigendum 1 (16/2/12)

Order No. 9924/E/01

FREE

Amendment 1 (5/4/12)

Order No. 9924/E/02

\$77.00*

Doc 9925 — *Manual on the Aeronautical Mobile Satellite (Route) Service.*

The objective of this manual is to provide an overview of systems operating in the aeronautical mobile-satellite (route) service (AMS(R)S) and offer guidance on the consideration of satellite networks as a platform for AMS(R)S communications for the safety and regularity of flight.

1st edition, 2010. 180 pp.

E, A, C, F, R, S

ISBN 978-92-9231-550-4

Order No. 9925

\$185.00

ISD-SAF — IMPLEMENTATION SUPPORT AND DEVELOPMENT — SAFETY

Doc 9734 — *Safety Oversight Manual.*

Part B — *The Establishment and Management of a Regional Safety Oversight Organization.*

This manual provides detailed guidance on the establishment, financing, management and sustainable operation of a regional safety oversight organization (RSOO). This manual outlines the duties and responsibilities, individually and/or collectively, of States with respect to RSOOs.

2nd edition, 2011. 92 pp.

E, A, C, F, R, S

ISBN 92-9194-685-0

Order No. 9734B

\$77.00

Amendment 1 (9/8/13)	Order No. 9734B/E/01	\$38.00*
Corrigendum 1 (18/10/13)	Order No. 9734B/E/02	FREE

ISM — INTEGRATED SAFETY MANAGEMENT**Doc 9859 — Safety Management Manual (SMM).**

This manual provides detailed guidance on the principles and practices of aviation safety management. It is designed to assist States, aircraft and aerodrome operators and air traffic services providers in implementing the Annex provisions with respect to safety programmes and safety management systems.

3rd edition, 2013. 254 pp.

E, A, C, F, R, S

ISBN 978-92-9249-214-4

Order No. 9859

\$210.00

Doc 10004 — Global Aviation Safety Plan.

1st Edition, 2013. 78 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-355-4

Order No. 10004

\$77.00

MED — AVIATION MEDICINE**Doc 8984 — Manual of Civil Aviation Medicine.**

The main purpose of this manual is to assist and guide designated medical examiners and licensing authorities in decisions relating to the medical fitness of licence applicants as specified in Annex 1 — *Personnel Licensing*. It is also envisaged that the manual might be useful to supplement properly supervised theoretical and practical post-graduate training in aviation medicine. Topics discussed in the manual include licensing practices, aviation physiology, medical assessment, aviation pathology and aviation medical training.

3rd edition, 2012. 580 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9231-959-5

Order No. 8984

\$601.00

Doc 9654 — Manual on Prevention of Problematic Use of Substances in the Aviation Workplace.

The global spread of psychoactive substances, their general availability and the ever-increasing number of addicted users are becoming a growing threat to aviation safety in many States. This document was developed to provide States with a tool for decision-makers to use when deciding on the best policy for their States and for State licensing authorities when planning national strategies; at the same time, airlines and other employers can use this document to implement, on a practical level, established policies and strategies in a cost-effective way, with due regard for both aviation safety and the welfare of their employees. The manual is organized into five chapters: introduction; education of the aviation workforce; identification, treatment and rehabilitation; employment consequences of problematic substance use; and biochemical test programmes.

1st edition, 1995. 100 pp.

E, A, F, R, S

Order No. 9654

\$103.00

Doc 9815 — Manual on Laser Emitters and Flight Safety.

This manual supports the laser-related SARPs in Annexes 11 and 14. It focuses on the medical, physiological and psychological effects on flight crew of exposure to laser emissions. The information and guidance material provided in this manual are primarily directed to decision-makers at government level, laser operators, air traffic control officers, aircrew, aviation medicine consultants to and medical officers of the regulatory authorities, and doctors involved in clinical aviation medicine, occupational health and preventive medicine. The manual is aimed both at reducing the need for regulatory authorities to seek individual expert advice and at reducing inconsistencies between Member States in the implementation of national regulations.

1st edition, 2003. 82 pp.

E, A, C, F, R, S

ISBN 92-9194-058-5

Order No. 9815

\$90.00

MET — METEOROLOGY

Doc 7488 — Manual of the ICAO Standard Atmosphere (extended to 80 kilometres (262 500 feet)).

This manual provides standard values of atmospheric parameters in tabular form for levels up to 80 kilometres. It also gives values of constants and coefficients, as well as the underlying equations used in the calculation of the atmospheric parameters. The document is intended for use in calculations in the design of aircraft, in presenting test results of aircraft and their components under identical conditions, and in facilitating standardization in the development and calibration of instruments. Its use is also recommended in the processing of data from geophysical and meteorological observations. This manual intends to facilitate the uniform application of the ICAO Standard Atmosphere defined in Annex 8 — *Airworthiness of Aircraft* and provides sets of data that are accurate enough for practical applications (identical to ISO standard atmosphere).

3rd edition, 1993. 315 pp.

Quadrilingual: E/F/S/R

Order No. 7488

\$315.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 8896 — Manual of Aeronautical Meteorological Practice.

This manual aims at meeting the needs of aeronautical meteorologists, particularly those at the working level, as well as the needs of pilots and other aeronautical personnel for guidance on practices to be used in the provision of meteorological service to air navigation. The body of the manual is based primarily on the content of Annex 3 — *Meteorological Service for International Air Navigation* and it contains detailed guidance on meteorological reports and forecasts. The appendices address specific issues such as location of instruments at aerodromes, and guidelines for authorized access to WAFS forecasts and OPMET information through the AFS satellite broadcast and Internet-based services.

9th edition, 2011. 170 pp.

E, F, R, S

ISBN 978-92-9231-828-4

Order No. 8896

\$173.00

Doc 9328 — Manual of Runway Visual Range Observing and Reporting Practices.

This manual provides guidance on the application of the provisions on RVR given in Annex 3 — *Meteorological Service for International Air Navigation* to the operational environment. The manual is intended to assist States in setting up efficient RVR systems or, where such systems exist, in updating and standardizing them.

3rd edition, 2005. 118 pp.

E, F, R, S

ISBN 92-9194-480-7

Order No. 9328

\$123.00

Amendment 1 (29/8/07)

Order No. 9328/E/03

\$16.00*

Amendment 2 (25/11/13)

Order No. 9328/E/04

\$14.00*

Doc 9377 — Manual on Coordination between Air Traffic Services, Aeronautical Information Services and Aeronautical Meteorological Services.

The aim of this manual is to make available to States information and guidance concerning ways and means of improving the coordination between area control centres/flight information centres (ACCs/FICs) and their associated meteorological watch offices (MWOs). It also contains information on relevant modern methods employed by States, in particular in respect of the provision to air traffic services (ATS) units, of weather radar data and of meteorological information required by flights below flight level 100. In addition, the manual provides information on coordination between search and rescue units and meteorological offices.

5th edition, 2010. 144 pp.

E, F, R, S ISBN 978-92-9231-644-0 Order No. 9377 \$147.00

Doc 9691 — Manual on Volcanic Ash, Radioactive Material and Toxic Chemical Clouds.

The main purpose of this manual is to assist States and international organizations involved in the international airways volcano watch (IAVW) by providing guidance on the scientific aspects of volcanic eruptions and volcanic ash in the atmosphere (including volcanic ash cloud observation/detection and movement) and the effects of volcanic ash on aircraft operations, and by providing guidance regarding States' responsibilities within the IAVW. The manual also provides information concerning the requirements for the provision of warnings to aircraft of radioactive materials and toxic chemical clouds and guidance regarding how these requirements may be satisfied.

2nd edition, 2007. 178 pp.

E, F, R, S ISBN 92-9194-888-8 Order No. 9691 \$150.00

Amendment 1 (14/12/07) Order No. 9691/E/04 \$70.00*

Corrigendum 2 (31/3/08) Order No. 9691/E/05 FREE

Amendment 2 (29/10/10) Order No. 9691/E/06 \$38.00*

Amendment 3 (6/8/12) Order No. 9691/E/07 \$44.00*

Doc 9817 — Manual on Low-level Wind Shear.

This manual provides guidance on the application of the provisions related to wind shear detection, reporting and warnings given in Annex 3 — *Meteorological Service for International Air Navigation*. It also contains information on recent technical developments and research, including advances in the development of equipment to detect and warn of wind shear, both ground-based and airborne. The manual is intended to assist States in implementing efficient wind shear warning systems.

1st edition, 2005. 222 pp.

Reprinted, incorporating Amendment 1 and Corrigendum.

E, F, R, S ISBN 978-92-9231-635-8 Order No. 9817 \$228.00

Amendment 2 (21/2/11) Order No. 9817/E/04 \$93.00*

Doc 9837 — Manual on Automatic Meteorological Observing Systems at Aerodromes.

This manual provides guidance on the application of the provisions related to the use of automatic observing systems at aerodromes given in Annex 3 — *Meteorological Service for International Air Navigation*. The manual is intended to assist States in setting up efficient automatic observing systems at aerodromes or, where such systems exist, in updating and standardizing them.

2nd edition, 2011. 104 pp.

E, A, C, F, R, S ISBN 978-92-9231-799-7 Order No. 9837 \$105.00

* Free with purchase of corresponding document.

Doc 9873 — Manual on the Quality Management System for the Provision of Meteorological Service for International Air Navigation.

The manual provides guidance on the application of the requirements related to the establishment and implementation of a quality system for meteorological service for international air navigation as stipulated in Annex 3 — *Meteorological Service for International Air Navigation*. The manual is intended to assist States in setting up and maintaining a comprehensive quality management system based on the provisions of the International Standards Organization. The manual contains examples of the necessary documentation and additional guidance derived from States that have implemented such quality management systems.

2nd edition, 2010. 86 pp.

English

(F, R, S in preparation)

ISBN 978-92-9231-619-8

Order No. 9873

\$86.00

OPS — FLIGHT OPERATIONS

Doc 7192 — Training Manual.

ICAO has issued guidance material in the form of Training Manuals to assist States in the implementation and uniform application of the Standards and Recommended Practices for the licensing of personnel as specified in Annex 1. The Training Manual is issued in several parts dealing with specific aspects of training for various categories of personnel.

Part D-1 — Aircraft Maintenance (Technician/Engineer/Mechanic).

This part of the Training Manual contains training syllabi for AMEs that cover both knowledge and skill requirements outlined in Annex 1. The content of this edition has been updated to reflect new technologies and procedures. New subject matter has been included for the first time on topics such as airships, composite materials and Human Factors. The format of the manual reflects the concept of competency-based training and is now consistent with other manuals in the Doc 7192 series.

2nd edition, 2003. 132 pp.

E, F, R, S

ISBN 92-9194-202-2

Order No. 7192D1

\$118.00

Part D-3 — Flight Operations Officers/Flight Dispatchers.

This part of the Training Manual contains training syllabi for Flight Operations Officers/Flight Dispatchers both for basic training and re-qualification training. The syllabi suggested are not all-inclusive and are provided as a guideline to the minimum requirements for training according to Annex 1 and Annex 6.

2nd edition, 1998. 116 pp.

E, F, R, S

ISBN 978-92-9231-956-4

Order No. 7192D3

\$103.00

Part E-1 — Cabin Attendants' Safety Training.

This part of the Training Manual contains training syllabi for the initial and recurrent training of cabin attendants. The syllabi suggested are not all-inclusive and are provided as a guideline to the minimum requirements for training according to Annex 6.

2nd edition, 1996. 47 pp.

E, F, R, S

Order No. 7192E1

\$40.00

Part E-2 — Air Traffic Safety Electronics Personnel (ATSEP).

1st edition, 2011. 178 pp.

E, F, R, S

ISBN 978-92-9231-708-9

Order No. 7192E2

\$148.00

Part F-1 — Meteorology for Air Traffic Controllers and Pilots.

This part of the Training Manual presents an updated curriculum on meteorology training for Air Traffic Controllers and Pilots.

1st edition, 2002. 36 pp.

E, F, R, S

Order No. 7192F1

\$32.00

Doc 7383 — Aeronautical Information Services Provided by States.

Part 1 provides essential data concerning the type of aeronautical information service available from various States and how it may be obtained, supplemented by a map indicating the geographical area of responsibility of each service. Part 2 shows the current exchange of NOTAM between NOTAM offices. Part 3 contains a listing of all international airports, including those designated under Article 10 of the Convention on International Civil Aviation. Operational information for each airport includes the location indicator, the geographical coordinates and the types of operations permitted. Any limitations concerning the provision of customs services are summarized for each airport.

101st edition, June 2013. 168 pp.

Quadrilingual: E/F/S/R

ISBN 978-92-9249-226-7

Order No. 7383/101

\$133.00

ISSN 0443-7918

Note.— Some parts of the document are given in English, French, Spanish and Russian. Other parts of the document are in English only.

Doc 8335 — Manual of Procedures for Operations Inspection, Certification and Continued Surveillance.

This manual provides States and operators with detailed guidance concerning the establishment and maintenance of safe, regular and efficient international commercial air transport operations. This guidance presents broad objectives and details of acceptable means of compliance with Annex 6 — *Operation of Aircraft, Part I — International Commercial Air Transport — Aeroplanes*, and Part III — *International Operations — Helicopters*, which underscore a need for the State of the Operator to exercise a positive and continuing measure of control over operators. The manual outlines the duties and responsibilities of both the State of the Operator and the operator and recognizes their interdependence in maintaining an acceptable standard of operations and safe operating practices.

5th edition, 2010. 176 pp.

E, A, C, F, R, S

ISBN 978-92-9231-476-7

Order No. 8335

\$171.00

Doc 8585 — Designators for Aircraft Operating Agencies, Aeronautical Authorities and Services.

The designators consist of: a) three-letter designators which are used primarily for messaging purposes on the international aeronautical telecommunication service and for aircraft identification by air traffic control (ATC); and b) telephony designators which form the prefix of the aircraft call sign and the call sign for aeronautical ground stations in radiotelephony communications. Parts 1, 2 and 3 consist of encode and decode tables linking aircraft operating agencies, aeronautical authorities and services with their assigned ICAO three-letter and telephony designators. Addresses of government civil aviation authorities are listed in Part 4.

New edition quarterly.

166th edition, October 2013. 268 pp.

Quadrilingual: E/F/S/R

ISBN 978-92-9249-342-4

Order No. 8585/166

\$255.00

ISSN 1014-0123

Yearly subscription

Order No. 8585/S

\$955.00

Note 1.— Some parts of the document are given in English, French, Spanish and Russian. Other parts of the document are in English only.

Note 2.— Also available on CD-ROM. See Electronic Publications section.

Air Navigation

Doc 9365 — *Manual of All-Weather Operations.*

3rd edition, 2013. 112 pp.

E, C

(A, F, R, S in preparation)

ISBN 978-92-9231-941-0

Order No. 9365

\$108.00

Doc 9368 — *Instrument Flight Procedures Construction Manual.*

This manual provides the instrument procedure designer guidance on how to design instrument flight procedures based on the criteria contained in the Procedures for Air Navigation Services *OPS — Aircraft Operations*, Volume II — *Construction of Visual and Instrument Flight Procedures* (Doc 8168).

2nd edition, 2002. 311 pp.

E, F, R, S

Order No. 9368

\$304.00

Doc 9371 — *Template Manual for Holding, Reversal and Racetrack Procedures.*

This manual facilitates the construction of instrument flight procedures by providing a set of pre-calculated templates to draw the protection areas for holding, reversal and racetrack procedures.

2nd edition, 1986. 216 pp.

E, F, R, S

ISBN 92-9194-727-X

Order No. 9371

\$224.00

Doc 9379 — *Manual of Procedures for Establishment and Management of a State's Personnel Licensing System.*

This manual contains guidance material for States about the procedures for the issuance and maintenance of licences to fulfil their obligations specified in Annex 1.

2nd edition, 2012. 242 pp.

E, C, F, R, S

(A in preparation)

ISBN 978-92-9249-117-8

Order No. 9379

\$191.00

Doc 9516 — *Guidance on the Preparation of a Pilot's Operating Handbook for Light Aeroplanes.*

This document provides detailed guidance on the material that should be included in a pilot's operating handbook to satisfy the requirement in Annex 6 — *Operation of Aircraft, Part II — International General Aviation — Aeroplanes*, for an aeroplane engaged in international general aviation to carry a flight manual or other document or information concerning operating limitations.

1st edition, 1991. 127 pp.

E, F, R, S

Order No. 9516

\$131.00

Doc 9613 — *Performance-based Navigation (PBN) Manual.*

This manual identifies the relationship between RNAV and RNP applications and the advantages and limitations of choosing one or the other as the navigation requirement for an airspace concept. It also aims at providing practical guidance to States, air navigation service providers and airspace users on how to implement RNAV and RNP applications, and how to ensure that the performance requirements are appropriate for the planned application.

4th edition, 2013. 396 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-175-8

Order No. 9613

\$408.00

Doc 9625 — Manual of Criteria for the Qualification of Flight Simulation Training Devices.**Volume I — Aeroplanes.**

Volume I of this manual provides States, manufacturers and operators with guidance material covering the criteria for the initial and periodic qualification and evaluation of aeroplane flight simulation training devices (FSTD). Seven standard examples of FSTD are defined, to support identified training types. The manual also allows the determination of criteria for an FSTD tailored to specific training needs. This "à la carte" determination is constructed using a comprehensive list of training tasks, with associated requirements for FSTD features.

3rd edition, 2009. 652 pp.

E, R, S

(A, C, F in preparation)

ISBN 978-92-9231-341-8

Order No. 9625-1

\$559.00

Corrigendum 1 (31/3/13)

Order No. 9625-1/E/01

FREE

Volume II — Helicopters.

Volume II of this manual provides States, manufacturers and operators with guidance material covering the criteria for the initial and periodic qualification and evaluation of helicopter flight simulation training devices (FSTD). Five standard types of FSTD are defined, to support identified training programmes. The manual also allows the determination of criteria for an FSTD tailored to specific training needs. This "à la carte" determination is constructed using a comprehensive list of training tasks, with associated requirements for FSTD features.

1st edition, 2012. 614 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-168-0

Order No. 9625-2

\$526.00

Doc 9683 — Human Factors Training Manual.

Part 1 introduces basic aviation Human Factors concepts. Part 2 outlines Human Factors training programmes for operational personnel.

1st edition, 1998. 304 pp.

Reprinted, incorporating Amendments 1 and 2.

E, F, R, S

ISBN 92-9194-905-1

Order No. 9683

\$263.00

Doc 9758 — Human Factors Guidelines for Air Traffic Management (ATM) Systems.

This manual provides practical guidance to ICAO panels and study groups when developing CNS/ATM-related Standards and Recommended Practices. It also assists States in the consideration of Human Factors issues when purchasing and implementing CNS/ATM-related technology.

1st edition, 2000. 135 pp.

E, F, R, S

Order No. 9758

\$134.00

Doc 9803 — Line Operations Safety Audit (LOSA).

This manual presents basic information on the use of the Line Operations Safety Audit (LOSA), an organizational strategy aimed at improving the management of human error and developing countermeasures to error in operational environments. LOSA focuses on the use of expert and highly trained observers to collect data about flight crew behaviour and situational factors on "normal" flights.

1st edition, 2002. 62 pp.

E, A, C, F, R, S

Order No. 9803

\$72.00

Doc 9806 — Human Factors Guidelines for Safety Audits Manual.

This manual provides the ICAO Universal Safety Oversight Audit Programme auditors, Member States and auditors in particular specialities with standard procedures for the conduct of safety oversight audits, with respect to those factors dealing with human performance. It is also designed to assist States in the evaluation of the implementation of Human Factors requirements contained in ICAO Annexes.

1st edition, 2002. 142 pp.

E, F, R, S

ISBN 92-9194-007-0

Order No. 9806

\$153.00

Doc 9808 — Human Factors in Civil Aviation Security Operations.

This manual presents the latest information available to the international aviation community on relevant Human Factors considerations in civil aviation security operations.

1st edition, 2002. 97 pp.

E, A, C, F, R, S

ISBN 92-9194-008-9

Order No. 9808

\$104.00

Doc 9824 — Human Factors Guidelines for Aircraft Maintenance Manual.

As a companion document to the Human Factors Training Manual (Doc 9683), this manual provides basic information on the management of human error in aviation maintenance. Its target audience includes the managers of both civil aviation administrations and the airline industry including airline safety, training, operational and maintenance managers.

1st edition, 2003. 169 pp.

E, A, C, F, R, S

ISBN 92-9194-134-4

Order No. 9824

\$178.00

Doc 9835 — Manual on the Implementation of ICAO Language Proficiency Requirements.

This manual provides guidance on the implementation of the safety critical ICAO language provisions for flight crew and air traffic controllers. It includes information that assists Member States, operators, air navigation service providers and the aviation language training and testing industry can use to implement the language provisions.

2nd edition, 2010. 150 pp.

E, A, C, F, R, S

ISBN 978-92-9231-549-8

Order No. 9835

\$153.00

Doc 9841 — Manual on the Approval of Training Organizations.

This document provides information and guidance to the Licensing Authority on the implementation of Annex 1 Standards related to the approval of training organizations. It describes the process through which approval is granted to a training organization, the contents of an application proposal to become an approved training organization (ATO), the quality assurance system and, where applicable, the safety management system needed to maintain approval.

2nd edition, 2012. 82 pp.

E, A, C, F, R, S

ISBN 978-92-9231-932-8

Order No. 9841

\$89.00

Doc 9905 — Required Navigation Performance Authorization Required (RNP AR) Procedure Design Manual.

This manual is intended for use by aircraft operators and procedure designers of instrument approaches based on RNP using RNAV avionics systems, where authorization is required (AR). The manual includes design criteria to aid States in the implementation of RNP AR approach procedures in accordance with the PBN Manual, Volume II, Part C, Chapter 6, Implementing RNP AR APCH. Similar criteria for departure procedures will be incorporated when developed.

1st edition, 2009. 94 pp.

E, A, C, F, R, S

ISBN 978-92-9231-382-1

Order No. 9905

\$96.00

Corrigendum (15/4/11)

Order No. 9905/E/01

FREE

Corrigendum 2 (12/4/13)

Order No. 9905/E/02

FREE

Doc 9906 — Quality Assurance Manual for Flight Procedure Design.

Doc 9906 has been assembled to provide guidance in attaining the stringent requirements for quality assurance in the flight procedure design process.

Volume 1 — Flight Procedure Design Quality Assurance System.

This volume provides guidance for quality assurance in the procedure design processes, such as procedure design documentation, verification and validation methods, guidelines about the acquisition/processing of source information/data. It also provides a generic process flow diagram for the design and the implementation of flight procedures.

1st edition, 2009. 62 pp.

E, A, C, F, R, S

ISBN 978-92-9231-337-1

Order No. 9906-1

\$50.00

Amendment 1 (8/8/13)

Order No. 9906-1/E/01

\$20.00*

Volume 2 — Flight Procedure Designer Training (Development of a Flight Procedure Designer Training Programme).

This volume provides guidance for the establishment of flight procedure designer training. Training is the starting point for any quality assurance programme. This volume provides guidance for the establishment of a training programme.

1st edition, 2009. 98 pp.

E, A, C, F, R, S

ISBN 978-92-9231-352-4

Order No. 9906-2

\$84.00

Volume 3 — Flight Procedure Design Software Validation.

This volume provides guidance for the validation (not certification) of procedure design tools, notably with regard to criteria.

1st edition, 2010. 102 pp.

E, A, C, F, R, S

ISBN 978-92-9231-450-7

Order No. 9906-3

\$86.00

Corrigendum (22/2/11)

Order No. 9906-3/E/01

FREE

Amendment 1 (8/8/13)

Order No. 9906-3/E/02

FREE

Volume 5 — Validation of Instrument Flight Procedures.

This volume provides guidance for conducting validation of instrument flight procedures, including safety, flyability and design accuracy.

1st edition, 2012. 54 pp.

E, A, C, F, R, S

ISBN 978-92-9231-996-0

Order No. 9906-5

\$46.00

Volume 6 — Flight Validation Pilot Training and Evaluation (Development of a Flight Validation Pilot Training Programme).

This volume provides guidance for the establishment of flight procedure validation pilot training. Training is the starting point for any quality assurance system. This volume also provides guidance for the establishment of a training programme.

1st edition, 2012. 68 pp.

E, C, F, R, S

(A in preparation)

ISBN 978-92-9249-066-9

Order No. 9906-6

\$59.00

Doc 9910 — Normal Operations Safety Survey (NOSS).

This manual introduces the Normal Operations Safety Survey (NOSS), a methodology for capturing safety data during normal air traffic control (ATC) operations. The NOSS methodology is based on the Threat and Error Management (TEM) framework and is a safety management tool to monitor safety during normal aviation operations. Monitoring safety in normal operations is an essential activity within the safety management systems of air traffic services (ATS) provider organizations, and NOSS is proposed as a suitable way to do this. In introducing NOSS, the manual also presents the latest information available to international civil aviation on the control of systemic error in operational environments, from the perspective of safety management. Its target audience includes senior safety, training and operational personnel in ATS and regulatory bodies.

1st edition, 2008. 86 pp.

E, A, C, F, R, S

ISBN 978-92-9231-153-7

Order No. 9910

\$90.00

Doc 9992 — Manual on the Use of Performance-based Navigation (PBN) in Airspace Design.

This manual explains how to utilize Performance-based Navigation (PBN) in developing an airspace concept through a step-by-step process. It should be used by airspace designers and other stakeholders involved in the design process (regulators, airlines, procedures designers, military, airport operators, etc.) in order to appropriately apply PBN concepts and thus maximize the capacity and efficient use of the airspace.

1st edition, 2013. 52 pp.

E, C, R, S

(A, F in preparation)

ISBN 978-92-9249-225-0

Order No. 9992

\$50.00

Doc 9993 — Continuous Climb Operations (CCO) Manual.

The purpose of this manual is to provide guidance on continuous climb operations (CCO) and to harmonize its development and implementation. To achieve this, airspace design, instrument flight procedure design and air traffic control (ATC) techniques should all be employed in a cohesive manner. This will then facilitate the ability of flight crews to use CCO to reduce the overall environmental footprint and increase the efficiency of aircraft departure operations. This manual is intended for airspace designers, regulators, airlines, procedures designers, military and airport operators.

1st edition, 2013. 70 pp.

E, A, C, R, S

(F in preparation)

ISBN 978-92-9249-255-7

Order No. 9993

\$68.00

Doc 9995 — Manual of Evidence-based Training.

This manual is intended to provide guidance to Civil Aviation Authorities, operators and approved training organizations in the implementation of evidence-based training (EBT) methodology. The EBT programme and philosophy are intended as a means of assessing and training key areas of flight crew performance in a recurrent training system. EBT is optional. When choosing to implement EBT in their regulatory framework, States shall ensure that operators and training organizations apply the principles of Doc 9995 when developing and implementing such recurrent training programmes.

1st edition, 2013. 162 pp.

E, C, R, S

(A, F in preparation)

ISBN 978-92-9249-242-7

Order No. 9995

\$167.00

Doc 9997 — Performance-based Navigation (PBN) Operational Approval Manual.

This document provides important safety-related guidance on the operational approval process, in the context of performance-based navigation (PBN). It provides the appropriate level of oversight for all PBN operations, in an environment where there are currently many variables affecting State regulatory requirements including related equipment, engineering and operational issues. It is intended primarily for flight operations inspectors and others involved in the regulation and approval of PBN operations.

1st edition, 2013. 168 pp.

E, R

(A, C, F, S in preparation)

ISBN 978-92-9249-237-3

Order No. 9997

\$161.00

Cir 234 — Human Factors Digest No. 5 — Operational Implications of Automation in Advanced Technology Flight Decks.

This circular introduces basic Human Factors considerations in the operation and training of advanced-technology flight deck aircraft.

1992. 44 pp.

E, F, R, S

Order No. CIR234

\$47.00

Cir 240 — Human Factors Digest No. 7 — Investigation of Human Factors in Accidents and Incidents.

This circular discusses background and introduces a protocol for the investigation of Human Factors issues in accidents and incidents.

1993. 60 pp.

E, F, R, S

ISBN 92-9194-296-0

ISSN 1729-1097

Order No. CIR240

\$68.00

Cir 241 — Human Factors Digest No. 8 — Human Factors in Air Traffic Control.

This circular discusses basic Human Factors issues in air traffic control, including workstation design and personnel selection and training.

1993. 45 pp.

E, F, R, S

Order No. CIR241

\$53.00

Cir 247 — Human Factors Digest No. 10 — Human Factors, Management and Organization.

This circular introduces the concept of systemic safety, and presents the background information as well as a protocol to implement safety programmes.

1993. 47 pp.

E, F, R, S

Order No. CIR247

\$53.00

Cir 249 — Human Factors Digest No. 11 — Human Factors in CNS/ATM Systems.

This circular introduces the concept of human-centred automation.

1994. 37 pp.

E, F, R, S

Order No. CIR249

\$43.00

Cir 253 — Human Factors Digest No. 12 — Human Factors in Aircraft Maintenance and Inspection.

This circular discusses basic Human Factors issues in aircraft maintenance and inspection, including maintenance personnel selection and training.

1995. 46 pp.

E, F, R, S

Order No. CIR253

\$53.00

Air Navigation

Cir 300 — Human Factors Digest No. 15 — Human Factors in Cabin Safety.

This digest is an introduction to relevant Human Factors considerations for aircraft passenger cabin safety. Its target audience includes safety, training and front-line operational personnel in industry, regulatory bodies, and manufacturers.

2003. 64 pp.

E, A, C, F, R, S

ISBN 92-9194-164-6

ISSN 1729-1097

Order No. CIR300

\$73.00

Cir 301 — New Larger Aeroplanes — Infringement of the Obstacle Free Zone: Operational Measures and Aeronautical Study.

The purpose of this circular is to provide operational information to Member States wishing to introduce new larger aeroplane operations at existing aerodromes. It describes a study focused on the dimensions of the obstacle free zone, as described in Annex 14. The study utilized flight simulators and computer simulations to investigate the probability of collision during a balked landing for code letter F aeroplane operations at code letter E aerodromes.

2005. 274 pp.

E, A, C, F, R, S

ISBN 92-9194-560-9

Order No. CIR301

\$282.00

Cir 302 — Human Factors Digest No. 16 — Cross-Cultural Factors in Aviation Safety.

This digest presents the safety case for cross-cultural factors in aviation by focusing not on cultures per se but on cultural interfaces, those situations where members of one culture encounter people or artifacts from other cultures. Its target audience includes international and local regulatory authorities, aircraft manufacturers, airline personnel, as well as managers of both civil aviation administrations and the airline industry, including airline operational and training managers, regulatory bodies, safety and investigation agencies and training establishments, and senior and middle non-operational airline management.

2004. 44 pp.

E, A, F, R, S

ISBN 92-9194-227-8

ISSN 1729-1097

Order No. CIR302

\$50.00

Cir 314 — Threat and Error Management (TEM) in Air Traffic Control.

This circular describes an overarching safety framework intended to contribute to the management of safety in aviation operations and known as TEM. The main objective of introducing the TEM framework to the ATS community in general, and the ATC community in particular, is to enhance aviation safety and efficiency. This is achieved by providing an operationally relevant and highly intuitive framework for understanding and managing system and human performance in operational contexts.

2008. 36 pp.

E, A, C, F, R, S

ISBN 978-92-9231-150-6

Order No. CIR314

\$39.00

Cir 318 — Language Testing Criteria for Global Harmonization.

This circular provides guidance on processes for testing candidates in accordance with the ICAO language proficiency requirements as well as on recommended criteria for the development or selection of aviation language testing programmes. The guidance material presented in this circular is complementary to the *Manual on the Implementation of ICAO Language Proficiency Requirements* (Doc 9835).

2009. 45 pp.

E, A, C, F, R, S

ISBN 978-92-9231-271-8

Order No. CIR318

\$47.00

Cir 323 — Guidelines for Aviation English Training Programmes.

Currently, there is no system of accreditation or qualification for schools or teachers developing and delivering aviation English training. Like aviation English testing, aviation English training is an unregulated industry. This circular seeks to lay down a set of principles of best practice and guidelines by which any aviation English training can be assessed. The circular addresses four areas: Aviation English training design and development; Aviation English training delivery; Aviation English trainer profiles and backgrounds; and Aviation English trainer training.

2009. 78 pp.

E, A, C, F, R, S

ISBN 978-92-9231-403-3

Order No. CIR323

\$81.00

SAST — STATE AVIATION SAFETY TOOLS**Doc 7910 — Location Indicators.**

A listing of four-letter location indicators and, where available, corresponding three-character International Air Transport Association (IATA) location identifier codes for geographical locations throughout the world, and a list of the addresses of centres in charge of flight information regions (FIR) and/or upper flight information regions (UIR).

New edition quarterly.

150th edition, December 2013. 260 pp.

Quadrilingual: E/F/S/R

ISBN 978-92-9249-457-5

Order No. 7910/151

\$235.00

ISSN 1727-2610

Yearly subscription

Order No. 7910/S

\$800.00

Note 1.— Some parts of the document are given in English, French, Spanish and Russian. Other parts of the document are in English only.

Note 2.— Also available online via the Web by subscription. See Electronic Publications section, under ICAO Online Subscriptions.

Doc 8643 — Aircraft Type Designators.

Designators for aircraft types commonly provided with air traffic services (ATS): Part 1 lists the common names of aircraft manufacturers and their aircraft types; Part 2 lists aircraft by their type designators showing manufacturers and models; Part 3 lists aircraft by model number and/or model name; and Part 4 lists the full names of aircraft manufacturers.

41st edition, April 2013. 344 pp.

Quadrilingual: E/F/S/R

ISBN 978-92-9249-216-8

Order No. 8643/41

\$270.00

ISSN 1014-0107

Note.— Also available on CD-ROM. See Electronic Publications Section.

ICAO Flight Information Regions (FIRs).

English

Order No. FIR-EF

\$975.00

(More information can be found at: <http://gis.icao.int/icaofir>)

AIR NAVIGATION PLANS

Air Navigation Plans set forth the facilities, services and procedures required for international air navigation within each ICAO region. Such Plans contain specifications which governments can follow in programming the provision of their air navigation facilities and services, with the assurance that facilities and services furnished in accordance with the Plan will form, with those of other States, an integrated system adequate for the foreseeable future.

In technical scope, each Plan comprises statements of required facilities and services in the following fields: aircraft operations, aerodromes and ground aids; aeronautical information services; air traffic services; communications, navigation and surveillance; meteorology; and search and rescue.

In geographical scope, the Plan is related to one or more of the nine ICAO air navigation regions. However, the Plan may call for the provision of facilities and services beyond the charted boundaries of a region, where such facilities and services are necessary to meet the requirements of international air navigation within that region.

The format of Air Navigation Plans is in the process of transition from the present one volume to the new two-volume format. The first volume of this document is the Basic Air Navigation Plan (Basic ANP). It contains general planning criteria, implementation guidelines and stable plan elements. The second volume, the Facilities and Services Implementation Document (FASID) sets forth in general terms the facilities, services, and procedures required for international air navigation within a specified area.

Doc 7474 — Africa-Indian Ocean Region.

Volume I, Basic ANP. ISBN 92-9194-431-9
Reprinted, incorporating Amendment 1.

Amendment 2 (27/6/05) Order No. 7474/T/03 \$50.00*

Volume II, FASID. ISBN 92-9194-432-7

1st edition, 2003. 1 036 pp.
Trilingual: E/F/S Order No. 7474 \$995.00

Doc 7754 — European Region.

Volume I, Basic ANP.

Volume II, FASID.

Amendment 1 (Vol. I & II) (8/8/02) Order No. 7754/E/06 \$228.00*
Amendment 2 (Vol. I & II) (20/8/03) Order No. 7754/E/08 \$406.00*
Amendment 3 (Vol. I & II) (27/5/05) Order No. 7754/E/13 \$362.00*
Amendment 4 (Vol. I & II) (27/6/05) Order No. 7754/E/14 \$16.00*

1st edition, 2001. 646 pp.
E, F, R, S Order No. 7754 \$672.00

Doc 8733 — Caribbean and South American Regions.

Volume I, Basic ANP.

Amendment 1 (27/2/04)	Order No. 8733/T/01	\$26.00*
Amendment 2 (27/6/05)	Order No. 8733/T/02	\$50.00*
Amendment 3 (7/12/07)	Order No. 8733/T/03	\$123.00*

Volume II, FASID.

1st edition, 2000. 1 068 pp.
Trilingual: E/F/S

Order No. 8733 \$995.00

Doc 8755 — North Atlantic, North American and Pacific Regions.

13th edition, October 1990. 355 pp.
Reprinted, incorporating Amendments 1–3.
Trilingual: E/F/S

Order No. 8755 \$355.00

Amendment 4 (27/2/04)

Order No. 8755/T/01 \$16.00*

Doc 9673 — Asia and Pacific Regions.

Volume I, Basic ANP. ISBN 92-9194-678-8

Volume II, FASID. ISBN 92-9194-679-6

1st edition, 2006. 498 pp.
English only

Order No. 9673 \$509.00

Doc 9708 — Middle East Region.

1st edition, 1999. 397 pp.
Trilingual: E/F/S

Order No. 9708 \$352.00

Arabic edition

Order No. 9708A \$352.00

REPORTS OF MEETINGS

Reports of divisional-type, regional-type, and panel-type meetings of worldwide interest, containing the recommendations and main considerations relating to the agenda of each meeting.

DIVISIONAL-TYPE MEETINGS

The reports of the earlier meetings are out of print.

Air Navigation Conferences

Doc 9707 — Report of the Directors General of Civil Aviation Conference on a Global Strategy for Safety Oversight.

Montreal, 10–12 November 1997. 52 pp.

E, A, F, R, S

Order No. 9707

\$57.00

Doc 9719 — Report of the World-Wide CNS/ATM Systems Implementation Conference.

Rio de Janeiro, 11–15 May 1998. 58 pp.

E, A, F, R, S

Order No. 9719

\$61.00

Doc 9828 — Report of the 11th Conference.

Montréal, 22 September–3 October 2003. 2004. 222 pp.

E, A, C, F, R, S

ISBN 92-9194-280-4

Order No. 9828

\$209.00

Doc 10007 — Report of the 12th Air Navigation Conference.

Montréal, 19–30 November 2012. 500 pp.

E, A, C, F, R, S

ISBN 978-92-9249-266-3

Order No. 10007

\$517.00

AIG — Accident Investigation

Doc 9753 — Report of the Accident Investigation and Prevention (AIG) Divisional Meeting (1999) (AIG/99).

Montreal, 14–24 September 1999. 122 pp.

E, A, F, R, S

Order No. 9753

\$126.00

Doc 9914 — Report of the Accident Investigation and Prevention (AIG) Divisional Meeting (2008) (AIG/08).

Montréal, 13–18 October 2008. 90 pp.

E, A, C, F, R, S

ISBN 978-92-9231-208-4

Order No. 9914

\$93.00

Supplement

Order No. 9914/E/01

\$16.00*

IIM — Integrated Infrastructure Management

Doc 9733 — Report of the Aeronautical Information Services/Aeronautical Charts (AIS/MAP) Divisional Meeting (1998).

Montreal, 23 March–3 April 1998. 636 pp.

E, A, F, R, S

Order No. 9733

\$657.00

REGIONAL-TYPE MEETINGS

The reports of the earlier meetings are out of print.

AFI — Africa-Indian Ocean Region**Doc 9702 — Report of the Seventh Africa-Indian Ocean Regional Air Navigation Meeting.**

Abuja, 12–23 May 1997. 664 pp.

E, F

Order No. 9702

\$649.00

Doc 9930 — Report of the Special Africa-Indian Ocean (SP AFI) Regional Air Navigation Meeting.

Durban (South Africa), 24–29 November 2008. 163 pp.

E, F

(A, C, R, S in preparation)

ISBN 978-92-9231-470-5

Order No. 9930

\$169.00

EUR — European Region**Doc 9639 — Report of the Special European Regional Air Navigation Meeting.**

Vienna (Austria), 5–14 September 1994, incorporating Supplement (September 1994). 160 pp.

E, F, R, S

Order No. 9639

\$161.00

MID — Middle East Region**Doc 9672 — Report of the Limited Middle East (COM/MET/RAC) Regional Air Navigation Meeting.**

Cairo, 7–17 January 1996. 418 pp.

E, A, F

Order No. 9672

\$406.00

PANEL-TYPE MEETINGS

The reports of the earlier meetings are out of print.

VAP — Visual Aids Panel**Doc 9603 — Report of the Twelfth Meeting.**

Montreal, 23 September–11 October 1991. 266 pp.

E, F, R, S

Order No. 9603

\$258.00

Doc 9710 — Report of the Thirteenth Meeting.

Montreal, 9–20 June 1997. 296 pp.

E, F, R, S

Order No. 9710

\$292.00

Doc 9821 — Report of the Fourteenth Meeting.

Montréal, 9–18 December 2002. 176 pp.

E, F, R, S

ISBN 92-9194-124-7

Order No. 9821

\$174.00

* Free with purchase of corresponding document.

USER CHARGES

Doc 7100 — Tariffs for Airports and Air Navigation Services, 2013 Edition.

This document lists airport and air navigation service charges levied in 187 States. The document also contains various background information including: a comparison by State of landing, take-off and passenger-related charges for three different types of aircraft; exchange rates; and a list showing maximum permissible aircraft weight by aircraft type.

2013. 592 pp.

Quadrilingual: E/F/S/R

ISBN 978-92-9249-299-1

Order No. 7100

\$475.00

ISSN 1728-0176

Note 1.— Some parts of the document are given in English, French, Spanish and Russian. Other parts of the document are in English only.

Note 2.— Also available online via the Web by subscription. See Electronic Publications section, under ICAO Online Subscriptions.

ECONOMIC PUBLICATIONS

Specialized information on air transport activities; economic studies concerning airports and air navigation services, air carrier economics, economic contribution of civil aviation regulation of international air transport; forecasting and economic planning; and summaries of treaties or agreements registered with ICAO, etc.

Economics of Airports and Air Navigation Services

Doc 9082 — ICAO's Policies on Charges for Airports and Air Navigation Services.

This document sets forth the recommendations and conclusions of the ICAO Council on airport and air navigation services charges for international civil aviation.

9th edition, 2012. 38 pp.

E, A, C, F, R, S

ISBN 978-92-9231-953-3

Order No. 9082

\$32.00

Doc 9660 — Report on Financial and Related Organizational and Managerial Aspects of Global Navigation Satellite System (GNSS) Provision and Operation.

This report provides policy and practical guidance with regard to GNSS on organizational and financial aspects.

May 1996. 32 pp.

E, A, F, R, S

Order No. 9660

\$41.00

Supplement (May 1996)

Order No. 9660/E/01

\$16.00*

* Free if purchased with corresponding document

Air Transport

Cir 284 — Privatization in the Provision of Airports and Air Navigation Services.

This circular presents information on developments in ownership and management in the provision of airports and air navigation services, provides definitions and analyses of the options available, together with the possible implications of these options. It also discusses major issues to be examined by States when considering a change in ownership and management and brings to the notice of States important provisions of the *Convention on International Civil Aviation* (Doc 7300) and other ICAO policy and guidance documents regarding regulatory measures.

2002. 40 pp.

E, A, F, R, S

Order No. CIR284

\$45.00

Cir 286 — Highlights in the Economic Development of Airports and Air Navigation Services.

This circular presents information on the economic, organizational and regulatory status of airports and air navigation service providers in the year 2000. It is based on a survey of Member States conducted prior to the Conference on the Economics of Airports and Air Navigation Services (ANSCoF 2000), Montreal, 19–28 June 2000.

June 2002. 123 pp.

E, A, F, R, S

Order No. CIR286

\$132.00

Air Carrier Economics

Regional Differences in International Airline Operating Economics.

This circular analyses how differences in operations and input prices may affect the level of international air transport operating costs and the impact that changes in costs may have on air transport tariffs. Chapter 2 presents passenger, freight and mail revenue yield data of scheduled services for 17 international route groups, comprising all international routes along with passenger revenue yield data for non-scheduled operations. For the same route groups, regional differences in the costs related to the scheduled service passenger yields are presented in Chapter 3. Major causes of regional differences in costs are identified in Chapter 4.

Cir 280 — *Regional Differences in International Airline Operating Economics, 1997.*

2000. 56 pp.

E, F, R, S

Order No. CIR280

\$57.00

Cir 293 — *Regional Differences in International Airline Operating Economics: 1998 and 1999.*

2003. 47 pp.

E, F, R, S

ISBN 92-9194-013-5

Order No. CIR293

\$51.00

Cir 306 — *Regional Differences in International Airline Operating Economics: 2000 and 2001.*

Cir 310 — *Regional Differences in International Airline Operating Economics: 2002 and 2003.*

Cir 316 — *Regional Differences in International Airline Operating Economics: 2004 and 2005.*

Cir 327 — *Regional Differences in International Airline Operating Economics: 2006 and 2007.*

In Chapters 2 and 3, the 2007 results are compared with those for 2005.

Note.— *Circulars 306, 310, 316 and 327 are available on CD-ROM only in PDF format. See Electronic Publications section.*

General

Doc 8632 — ICAO's Policies on Taxation in the Field of International Air Transport.

This document contains a consolidated Resolution on Taxation of International Air Transport and associated commentary adopted by the ICAO Council in 1999 for guidance to States and international operators, which covers ICAO policies with regard to the taxation of fuel, lubricants and other consumable technical supplies; the taxation of income of international air transport enterprises and aircraft and other movable property; and taxes related to the sale and use of international air transport (such as taxes on air waybills, tickets and passengers).

3rd edition, 2000. 15 pp.

E, A, F, R, S

Order No. 8632 \$19.00

Supplement (24/11/09)

Order No. 8632/E/04 \$120.00*

Supplement (15/1/13)

Order No. 8632/E/05 \$193.00*

Doc 9587 — Policy and Guidance Material on the Economic Regulation of International Air Transport.

This is a compendium of conclusions, decisions adopted by the ICAO Assembly and the Council, and guidance material developed by ICAO for its Member States concerning the economic regulation of international air transport.

3rd edition, 2008. 342 pp.

E, A, C, F, R, S

ISBN 978-92-9231-200-8

Order No. 9587 \$351.00

Doc 9956 — Global and Regional 20-year Forecasts — Pilots, Maintenance Personnel, Air Traffic Controllers.

This forecast represents an independent study of civil aviation personnel dynamics for the next 20 years and contributes to the unbiased aviation data and traffic forecasts for which the International Civil Aviation Organization (ICAO) is recognized. Its exclusive findings are based on first-hand information collected from different air transport industry stakeholders. Executives of airlines, maintenance, repair and overhaul organizations; aircraft manufacturers; air navigation service providers; and civil aviation authority officials with a professional interest in air transport human resource planning will appreciate this first edition of one of the foremost works in the field. Training institutions, future aviation professionals, as well as aviation consulting businesses, will also consider it a valuable resource.

2011. 66 pp.

E, A, C, F, R, S

ISBN 978-92-9231-729-4

Order No. 9956 \$300.00

Cir 257 — Economics of Satellite-based Air Navigation Services.

Guidelines for cost/benefit analysis of communications, navigation and surveillance/air traffic management (CNS/ATM) systems.

1995. 77 pp.

E, A, F, R, S

ISBN 92-9194-322-3

Order No. CIR257 \$84.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Cir 269 — Implications of Airline Codesharing.

This circular contains an ICAO Secretariat study on the subject, which provides comprehensive information on this evolving and increasingly popular airline practice and a detailed analysis of its economic and regulatory implications.

1997. 87 pp.

E, A, C, F, R, S

Order No. CIR269 \$95.00

Air Transport

Cir 283 — Regulatory Implications of the Allocation of Flight Departure and Arrival Slots at International Airports.

This circular contains an ICAO Secretariat study which provides a detailed analysis of the growing problem of capacity constraints at airports; the regulatory framework involved and the means by which governments, airports and airlines have sought to alleviate or minimize this situation. The study also assesses current and potential mechanisms for dealing with a chronic shortage of airport capacity and suggests possible improvements and alternatives to the existing systems.

2001. 28 pp.

E, A, F, R, S

Order No. CIR283

\$32.00

Cir 333 — Global Air Transport Outlook to 2030 and trends to 2040.

2013. 152 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-187-1

Order No. CIR333

\$950.00

Corrigendum 1 (30/6/13)

Order No. CIR333/E/01

FREE

The World of Civil Aviation.

This annual circular reviews the main events in or affecting international civil aviation in Part I; analyses trends in the world economy and the air transport industry and presents global forecasts of airline scheduled passenger traffic in Part II; and reviews developments in civil aviation and gives prospects in Part III.

Note.— ICAO no longer publishes the circulars The World of Civil Aviation and Airline Traffic Forecasts and Financial Trends. For further details, please refer to the Electronic Publications section.

Cir 291 — The World of Civil Aviation, 2001–2004.

2002. 158 pp.

E, A, F, R, S

ISBN 92-9194-038-0

ISSN 1727-0154

Order No. CIR291

\$169.00

Cir 299 — The World of Civil Aviation, 2002–2005.

2003. 157 pp.

E, A, F, R, S

ISBN 92-9194-194-8

ISSN 1727-0154

Order No. CIR299

\$169.00

Cir 307 — The World of Civil Aviation, 2003–2006.

2005. 116 pp.

E, A, F, R, S

ISBN 92-9194-499-8

ISSN 1727-0154

Order No. CIR307

\$122.00

ENVIRONMENTAL PUBLICATIONS

Doc 9501 — Environmental Technical Manual.Volume I — *Procedures for the Noise Certification of Aircraft.*

This manual provides guidance to States regarding the technical procedures to be used for noise certification and promotes uniformity of implementation of the technical procedures of Annex 16 — *Environmental Protection, Volume I — Aircraft Noise*, in order that the same degree of stringency is applied by all certifying authorities and that the same criteria for acceptance in approving applications for the use of equivalent procedures are used.

1st edition, 2010. 244 pp.

E, A, C, F, R, S

ISBN 978-92-9231-489-7

Order No. 9501-1

\$233.00Volume II — *Procedures for the Emissions Certification of Aircraft Engines.*

This manual provides guidance to States regarding the technical procedures to be used for emissions certification and promotes uniformity of implementation of the technical procedures of Annex 16 — *Environmental Protection, Volume II — Aircraft Engine Emissions*, in order that the same degree of stringency is applied by all certifying authorities and that the same criteria for acceptance in approving applications for the use of equivalent procedures are used.

1st edition, 2010. 50 pp.

E, A, C, F, R, S

ISBN 978-92-9231-593-1

Order No. 9501-2

\$48.00**Doc 9829 — Guidance on the Balanced Approach to Aircraft Noise Management.**

The aim of this guidance material is to provide States with advice and practical information on implementing a Balanced Approach to noise management. The Balanced Approach, which was adopted by the ICAO Assembly in 2001, encompasses four principal elements: reduction of noise at source, land-use planning and management, noise abatement operational procedures and operating restrictions on aircraft. This guidance material describes some of the measures available under each element, their interrelationship, and the tools that might be used to assess and compare their costs and benefits.

2nd edition, 2008. 130 pp.

E, A, C, F, R, S

ISBN 978-92-9231-037-0

Order No. 9829

\$134.00

Amendment 1 (10/10/10)

Order No. 9829/E/01

\$43.00***Doc 9884 — Guidance on Aircraft Emissions Charges Related to Local Air Quality.**

This publication deals with emissions levies related to local air quality. It was developed by CAEP consistent with ICAO policy.

1st edition, 2007. 30 pp.

E, A, C, F, R, S

ISBN 92-9194-972-8

Order No. 9884

\$31.00**Doc 9885 — Guidance on the Use of Emissions Trading for Aviation.**

This guidance material supports the incorporation of international aviation emissions into States' emissions trading schemes, consistent with the United Nations Framework Convention on Climate Change process. It focuses on aviation-specific issues, identifies options and offers potential solutions.

1st edition, 2008. 54 pp.

E, A, C, F, R, S

ISBN 978-92-9231-095-0

Order No. 9885

\$54.00

Doc 9887 — Report of the Independent Experts on the LTTG NOx Review and Medium and Long Term Technology Goals for NOx.

The report by the panel of external Independent Experts (IEs) selected by CAEP records the key findings of the Review conducted in March 2006 in London, UK. It also contains the medium- and long-term goals for reduction of Oxides of Nitrogen (NOx) recommended by the IE panel.

2008. 120 pp.
English only ISBN 978-92-9231-088-2 Order No. 9887 \$124.00

Doc 9888 — Noise Abatement Procedures: Review of Research, Development and Implementation Projects — Discussion of Survey Results.

This document summarizes Noise Abatement Procedure (NAP) Research and Development (R&D) projects undertaken by various parties, including universities, regulatory agencies, manufacturers, air carriers and airports. The summaries are a result of survey questionnaires that were distributed to contact persons for NAP R&D in 2005–2006 and to CAEP Member States and observers in 2008.

1st edition, 2010. 88 pp.
English only ISBN 978-92-9231-665-5 Order No. 9888 \$92.00

Doc 9889 — Airport Air Quality Manual.

This manual covers issues related to the assessment of airport-related air quality that are either specifically within the remit of ICAO (such as main engine emissions) or where there is an established understanding of other non-aircraft sources (such as boilers, ground support equipment and road traffic).

1st edition, 2011. 200 pp.
E, A, C, F, R, S ISBN 978-92-9231-862-8 Order No. 9889 \$201.00

Corrigendum 1 (16/1/12) Order No. 9889/E/01 FREE

Doc 9911 — Recommended Method for Computing Noise Contours Around Airports.

This manual, which replaces Circular 205, is intended to assist States in the computation of noise contours around airports, using the most up-to-date procedures and the most recent aircraft noise and performance information available. It includes three different ways in which most practical noise models calculate aeroplane single event noise levels and is designed to make use of an online international aircraft noise and performance (ANP) database.

1st edition, 2008. 120 pp.
E, A, C, F, R, S ISBN 978-92-9231-225-1 Order No. 9911 \$134.00

Corrigendum (13/7/09) Order No. 9911/E/01 FREE

Doc 9929 — Report of the High-level Meeting on International Aviation and Climate Change.

2010. 46 pp.
E, A, C, F, R, S ISBN 978-92-9231-440-8 Order No. 9929 \$54.00

Doc 9943 — Report to CAEP by the CAEP Noise Technology Independent Expert Panel. Aircraft Noise Technology Review and Medium and Long Term Noise Reductions Goals.

The report by the panel of external Independent Experts (IEs) selected by CAEP records the key findings of the Review conducted during 29 September –1 October 2008 in Seattle, WA, USA. It also contains the medium and long term noise reductions goals recommended by the IE panel.

2010. 110 pp.
English only ISBN 978-92-9231-594-8 Order No. 9943 \$113.00

Doc 9948 — Scoping Study on the Application of Emissions Trading and Offsets for Local Air Quality in Aviation.

This document outlines a study exploring the scope for the application of emissions trading and offsetting to the mitigation of airport local air quality (LAQ). The focus of this study is on the total effect of the range of sources of LAQ emissions within a particular area, rather than on emissions from any particular source.

1st edition, 2011. 38 pp.

E, A, C, F, R, S

ISBN 978-92-9231-743-0

Order No. 9948

\$39.00

Doc 9949 — Scoping Study of Issues Related to Linking "Open" Emissions Trading Systems Involving International Aviation.

This document presents a study reviewing the issues related to the linking of GHG emissions trading systems. This study is limited to considering and assessing emissions trading systems for GHGs. For aviation, only the CO₂ emissions are considered.

1st edition, 2011. 50 pp.

E, A, C, F, R, S

ISBN 978-92-9231-800-0

Order No. 9949

\$51.00

Doc 9950 — Report on Voluntary Emissions Trading for Aviation (VETS Report).

Further to the preliminary version of the Report on Voluntary Emissions Trading for Aviation, available online (<http://www.icao.int/environmental-protection/Pages/environment-publications.aspx>), this document supports the development of a voluntary trading system that interested Contracting States and international organizations might propose.

2010. 42 pp.

English only

ISBN 978-92-9231-671-6

Order No. 9950

\$43.00

Doc 9951 — Offsetting Emissions from the Aviation Sector.

The purpose of this document is to examine the potential for emissions offset measures as a further means of mitigating the effects of aviation emissions on global climate change.

1st edition, 2011. 40 pp.

E, A, C, F, R, S

ISBN 978-92-9231-768-3

Order No. 9951

\$41.00

Doc 9953 — Report of the Independent Experts to CAEP/8 on the Second NOx Review and the Establishment of Medium and Long Term Technology Goals for NOx.

Further to the 2006 first Oxides of Nitrogen (NOx) Review (Doc 9887), the report by the panel of external Independent Experts (IEs) selected by CAEP records the key findings of the second Review conducted in March 2009 in London, UK. It also contains the medium- and long-term goals for reduction of NOx recommended by the IE panel.

2010. 60 pp.

English only

ISBN 978-92-9231-672-3

Order No. 9953

\$59.00

Doc 9963 — Report of the Independent Experts on the Medium and Long Term Goals for Aviation Fuel Burn Reduction from Technology.

The report by the panel of external Independent Experts (IEs) selected by CAEP records the key findings of the Review conducted in May 2010 in Atlanta, GA, USA. It also contains the medium and long term goals for reduction of fuel burn recommended by the IE panel.

2010. 70 pp.

English only

ISBN 978-92-9231-765-2

Order No. 9963

\$72.00

Air Transport

Doc 9968 — Report on Environmental Management System (EMS) Practices in the Aviation Sector.

1st edition, 2012. 62 pp.

E, A, C, F, R, S

ISBN 978-92-9231-834-5

Order No. 9968

\$65.00

Doc ENVREP — ICAO Environmental Report — 2010.

This report consolidates comprehensive and reliable information on aviation and climate change. It covers a full range of environmental issues, developments and trends. For ease of reading and consulting, each section begins with an overview to bring readers up to speed on the subject discussed, followed by articles from experts. Most of the material covered in this report reflects the work of ICAO and its groups of experts on aviation and the environment.

2010. 244 pp.

English only

Order No. ENVREP

\$135.00

Note.— Electronic copy is available for free on the ICAO Public website.

Cir 303 — Operational Opportunities to Minimize Fuel Use and Reduce Emissions.

This circular identifies and reviews various operational opportunities and techniques for minimizing fuel consumption and therefore emissions in civil aviation flight and ground operations. It should be noted that the circular is not intended to be the basis for regulatory action but examines some of the primary considerations associated with operational opportunities and the benefits and technical limitations that may be associated with them.

2004. 104 pp.

E, A, C, F, R, S

ISBN 92-9194-233-2

Order No. CIR303

\$113.00

Cir 317 — Effects of PANS-OPS Noise Abatement Departure Procedures on Noise and Gaseous Emissions.

The purpose of this document is to provide information to aircraft and aerodrome operators with regard to the selection and development of noise abatement departure procedures designed according to the guidance in PANS-OPS, Volume I. Quantitative information regarding the effects of noise abatement departure procedures on noise and gaseous emissions are provided for a limited number of today's commercial transport jet aircraft. The scope of this document is limited to noise abatement departure procedures that can be operated with aircraft currently in service.

2008. 90 pp.

E, A, C, F, R, S

ISBN 978-92-9231-137-7

Order No. CIR317

\$93.00

FACILITATION PUBLICATIONS

These publications contain certain material of a policy nature or provide guidance to Member States as far as Facilitation of international air transport is concerned.

Doc 9636 — International Signs to Provide Guidance to Persons at Airports and Marine Terminals.

This is a joint multilingual ICAO/IMO publication containing signs and symbols for use at international airports and marine terminals.

1995. 105 pp.

Multilingual: E/F/R/S/A/C

Order No. 9636

\$116.00

Doc 9944 — Guidelines on Passenger Name Record (PNR) Data.

This document contains updated guidelines that establish uniform measures for Passenger Name Record (PNR) data transfer and the subsequent handling of that data by the States concerned.

1st edition, 2010. 30 pp.

E, A, C, F, R, S

ISBN 978-92-9231-625-9

Order No. 9944

\$31.00

Doc 9957 — The Facilitation Manual.

The Facilitation Manual contains explanations of the provisions of Annex 9, from a historical and current perspective. It has been designed with the aim of increasing the level of knowledge of air transport facilitation issues, improving the results of Facilitation Programmes in States and increasing compliance with Annex 9. It is also meant to serve both as an instructional and a reference tool for States and other interested users on the various immigration, customs, health and quarantine civil aviation-related aspects covered by Annex 9.

1st edition, 2011. 144 pp.

E, A, C, F, R, S

ISBN 978-92-9231-762-1

Order No. 9957

\$146.00

Doc 9984 — Manual on Access to Air Transport by Persons with Disabilities.

The manual provides guidance on services and features required to meet the needs of persons with disabilities during all stages of travel by air. It also provides, inter alia, guidance on the provision of information and training for professionals and staff working with persons with disabilities, in keeping with the general obligations of States under the 2006 UN Convention on the Rights of Persons with Disabilities.

1st edition, 2013. 54 pp.

E, A, C, F, R, S

ISBN 978-92-9249-193-2

Order No. 9984

\$51.00

MANUALS

Guidance and information on economics of airports and air navigation services; air traffic forecasting; regulation of international air transport; and reporting and using ICAO civil aviation statistics.

Doc 8973 — Restricted — Aviation Security Manual

Doc 8973 provides States with detailed guidance on how to comply with the Standards and Recommended Practices (SARPs) of Annex 17 – Security, and assists with the development of a robust security framework able to prevent and respond when necessary to acts of unlawful interference. To help States implement Annex 17-compliant procedures, the manual covers a wide range of topics including, but not limited to, legislation, oversight, selection and training of personnel, and airport design and operations.

8th edition, 2011. 672 pp.

E, A, C, F, R, S

ISBN 978-92-9231-934-2

Order No. 8973

\$558.00

Corrigendum 2 (10/12/12)

Order No. 8973/E/04

FREE

Amendment 1 (21/6/13)

Order No. 8973/E/05

\$66.00*

IMPORTANT NOTICE: Distribution of Doc 8973 is restricted and limited to national civil aviation authorities and other entities responsible for implementing aviation security measures, such as airports and aircraft operators. Purchase requests must be submitted on letterhead clearly identifying the purchaser by name, official title, contact information and the reason for purchase. Mail requests to SFP@icao.int with "Purchase request for Doc 8973" indicated in subject line.

Doc 8991 — *Manual on Air Traffic Forecasting.*

This manual is addressed to civil aviation administration personnel, airline planners, planners of airports and air navigation systems and others actively engaged in practical forecasting work. It provides a survey of techniques currently used for air traffic forecasting and practical guidance on the application of these techniques. The advantages and disadvantages of the techniques as well as the criteria for selection of a particular technique for the forecast concerned are discussed.

3rd edition, 2006. 98 pp.

English

(F, R, S in preparation)

ISBN 92-9194-717-2

Order No. 8991

\$94.00

Doc 9060 — *Reference Manual on the ICAO Statistics Programme.*

5th edition, 2013. 98 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-347-9

Order No. 9060

\$275.00

Doc 9161 — *Manual on Air Navigation Services Economics.*

This manual contains practical guidance material on: ICAO policy on air navigation services charges; organizational structures of air navigation services; financial management of air navigation services; determining the cost basis for air navigation services charges; the collection of air navigation services charges; and financing air navigation services infrastructure.

5th edition, 2013. 184 pp.

English

(A, C, F, R, S in preparation)

ISBN 978-92-9249-312-7

Order No. 9161

\$196.00

Doc 9562 — *Airport Economics Manual.*

This manual contains practical guidance material on ICAO policy on airport charges; organizational structures of airports; airport financial management; determining the cost basis for charging purposes; charges on air traffic and their collection; development and management of non-aeronautical activities; and financing airport infrastructure.

3rd edition, 2013. 152 pp.

E, A, C, R, S

(F in preparation)

ISBN 978-92-9249-192-5

Order No. 9562

\$126.00

Note.— Available free online.

Doc 9626 — *Manual on the Regulation of International Air Transport.*

This is a comprehensive and objective source of information about the many facets of international air transport regulation, which complements and supplements Doc 9587. It contains descriptive and analytical material on existing regulatory processes and structure at the national, bilateral and multilateral levels, as well as regulatory content and key issues. It can be used as a dictionary of international air transport terms, an encyclopedia and a textbook for academic or other educational and training purposes.

2nd edition, 2004. 246 pp.

E, A, C, F, R, S

ISBN 92-9194-404-1

Order No. 9626

\$239.00

Doc 9980 — *Manual on Privatization in the Provision of Airports and Air Navigation Services.*

1st edition, 2012. 46 pp.

E, A, C, F, R, S

ISBN 978-92-9249-045-4

Order No. 9980

\$45.00

REPORTS OF MEETINGS

Reports of Conferences on Air Transport and Aviation Security, and Divisional-type Meetings. The reports of the earlier sessions and conferences are out of print.

CONFERENCES

Doc 9579 — Report of the Conference on Airport and Route Facility Management.

Montreal, 29 October–9 November 1991. 82 pp.

E, A, F, R, S

Order No. 9579

\$81.00

Supplement (November 1991)

Order No. 9579/E/01

\$16.00*

Doc 9644 — Report of the World-wide Air Transport Conference on International Air Transport Regulation: Present and Future.

Montreal, 23 November–6 December 1994. 100 pp.

E, A, F, R, S

Order No. 9644

\$105.00

Doc 9800 — High-Level, Ministerial Conference on Aviation Security.

Montreal, 19–20 February 2002. 54 pp.

E, A, C, F, R, S

Order No. 9800

\$54.00

Doc 9819 — Report of the Worldwide Air Transport Conference.

Challenges and Opportunities of Liberalization.

Montreal, 24–28 March 2003. 94 pp.

E, A, C, F, R, S

ISBN 92-9194-087-9

Order No. 9819

\$101.00

Note. — Electronic copy is available for free on the ICAO public website.

Doc 9908 — Report of the Conference on the Economics of Airports and Air Navigation Services (CEANS).

Montréal, 15–20 September 2008. 80 pp.

E, A, C, F, R, S

ISBN 978-92-9231-184-1

Order No. 9908

\$81.00

Doc 9933 — Report of the ICAO Conference on Aviation and Alternative Fuels.

Rio de Janeiro, 16–18 November 2009. 58 pp.

E, A, C, F, R, S

ISBN 978-92-9231-572-6

Order No. 9933

\$58.00

Doc 10009 — Sixth Worldwide Air Transport Conference.

Sustainability of Air Transport.

Montréal, 18–22 March 2013. 81 pp.

E, A, C, F, R, S

ISBN 978-92-9249-271-7

Order No. 10009

\$85.00

Air Transport

DIVISIONAL-TYPE MEETINGS

FAL — Facilitation Division

Doc 9649 — Report of the Eleventh Session.

Montreal, 18–27 April 1995. 123 pp.

E, A, F, R, S

Order No. 9649

\$132.00

Supplement (April 1995)

Order No. 9649/E/02

\$16.00*

Doc 9838 — Report of the Twelfth Session.

Cairo, 22 March–1 April 2004. 104 pp.

E, A, F, R, S

ISBN 92-9194-373-8

Order No. 9838

\$113.00

STA — Statistics Division

Doc 9703 — Ninth Session.

Montreal, 22–26 September 1997. 66 pp.

E, A, F, R, S

ISBN 978-92-9231-972-4

Order No. 9703

\$72.00

Doc 9932 — Tenth Session.

Montréal, 23–27 November 2009. 90 pp.

E, A, C, F, R, S

ISBN 978-92-9231-602-0

Order No. 9932

\$93.00

Corrigendum 1 (1/2/12)

Order No. 9932/E/01

FREE

CIVIL AVIATION STATISTICS

For further details on technical matters, contact:

Economic Analysis and Policy Section
International Civil Aviation Organization
999 University Street
Montréal, Quebec, Canada H3C 5H7
Telephone: +1 514-954-8219 ext. 8147
Fax: +1 514-954-6744
Email: sta@icao.int

Statistical information received from Member States on Air Transport Reporting Forms is in accordance with Articles 54 (i) and 67 of the Convention.

Note.— ICAO no longer publishes Digests of Statistics in hard copy. The civil aviation statistics collected by ICAO are available online, free of charge, to staff of the national civil aviation administrations of Member States. See Electronic Publications section.

GAT — GLOBAL AVIATION TRAINING OFFICE

Doc 9941 — TRAINAIR PLUS — Training Development Guide — Competency-based Training Methodology

This document provides the aviation industry with an up-to-date methodology to achieve the systemic preparation of training materials to develop competency-based training courses, as well as to train course developers. In addition, the Guide is the tool to produce ICAO TRAINAIR PLUS Standardized Training Packages (STPs).

1st edition, 2011. 284 pp.

E, S

(A, C, F, R in preparation)

ISBN 978-92-9231-656-3

Order No. 9941

\$203.00

AVIATION SECURITY TRAINING PACKAGES (ASTPs) AND COURSES

Note.— ASTPs and courses can be ordered only from ICAO. See ordering address below.

Sales and Customer Relationship Unit
International Civil Aviation Organization
999 University Street
Montréal, Quebec, Canada H3C 5H7
Telephone: +1 514-954-8022
Fax: +1 514-954-6769
Email: sales@icao.int

For further information on ASTPs or to enquire about the version year for each package, please visit the Implementation Support and Development (ISD-DEC) Section — Security training page on the ICAO AVSEC website at www.icao.int/Security or contact:

Chief, Implementation Support and Development — Security (ISD-SEC) Section
Telephone: +1 514-954-6194
Fax: +1 514-954-6408
Email: isd@icao.int

STP/Basic (2010 version)

This 12-day course is designed to train base- or entry-level airport security personnel to enforce, monitor and apply airport security measures in accordance with approved programmes, and to communicate and cooperate with other airport agencies.

E, A, C, F, R, S

Order No. STP123

\$900.00

ASTP/Cargo (2010 version)

This 5-day course is intended for personnel involved in the handling of cargo and mail. It provides information on the purpose and intent of existing security measures, the implementation of appropriate security controls to cargo consignments, and the appropriate emergency response procedures in the event of a cargo security incident.

E, A, C, F, R, S

Order No. ASTP123P5

\$2 600.00

ASTP/Crisis Management (2010 version)

This 5-day course is designed to provide senior management personnel with the knowledge and skills needed to develop and implement sound crisis management procedures.

E, A, C, F, R, S

Order No. ASTP123P4

\$2 100.00

Air Transport

ASTP/Exercise (2010 version)

This 3-day course is for aviation security mid-management and senior management personnel who have been assigned to organize, plan, conduct and assess aviation security crisis management exercises to ensure that the overall crisis management system is properly prepared.

English only

Order No. ASTP123P8 \$2 600.00

ASTP/Instructors (2010 version)

This 7-day course enables graduates to conduct AVSEC courses and be fully versed in the general application of training principles, the preparation of appropriate teaching aids, and the tailoring of course material to harmonize course objectives with local and national requirements. It is intended for aviation personnel who require AVSEC instruction guidance and materials.

E, C, F, R, S

Order No. ASTP123P3 \$1 700.00

ASTP/National Inspectors (2009 version)

This 7-day course provides supervisory and management personnel with the theoretical and practical knowledge and skills necessary for establishing, maintaining and conducting national audits and inspection programmes.

E, A, C, F, R, S

Order No. ASTP123P11 \$2 600.00

ASTP/Management (2007 version)

This 10-day course is designed to train aviation security personnel at managerial level to plan, coordinate and implement the application of airport security preventive measures in accordance with approved programmes.

English

Order No. ASTP123P2 \$1 900.00

MINUTES AND DOCUMENTS OF THE LEGAL COMMITTEE

The minutes and documents of the first 31 sessions of the Legal Committee are out of print.

Doc 9832 — Report of the 32nd Session.

Montréal, 15–21 March 2004. 72 pp.

E, A, F, R, S

ISBN 92-9194-292-8

Order No. 9832

\$80.00

Doc 9907 — Report of the 33rd Session.

Montréal, 21 April–2 May 2008. 92 pp.

E, A, C, F, R, S

ISBN 978-92-9231-096-7

Order No. 9907

\$95.00

Doc 9926 — Report of the 34th Session.

Montréal, 9–17 September 2009. 80 pp.

E, A, C, F, R, S

ISBN 978-92-9231-394-4

Order No. 9926

\$82.00

Corrigendum (20/11/09)

Order No. 9926/E/01

FREE

Doc 10014 — Report of the 35th Session.

Montréal, 6-15 May 2013. 74 pp.

E, A, C, F, R, S

ISBN 978-92-9249-261-8

Order No. 10014

\$77.00

MINUTES AND DOCUMENTS OF CONFERENCES ON AIR LAW

Doc 9773 — International Conference on Air Law.

(The Authentic Chinese Text of the Convention on International Civil Aviation)

Montreal, 28 September–1 October 1998.

Minutes and Documents.

2001. 199 pp.

E, A, C, F, R, S

Order No. 9773

\$209.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9775 — International Conference on Air Law.

(Convention for the Unification of Certain Rules for International Carriage by Air)

Montreal, 10–28 May 1999.

Volume I — Minutes.

This document contains the minutes of the Conference on the subject of the modernization of the "Warsaw System" of air carrier liability. This volume sets forth the minutes of the Plenary Meetings of the Conference, the minutes of the Commission of the Whole and the minutes of the "Friends of the Chairman" Group.

2001. 265 pp.

English

(A, F, R, S in preparation)

Order No. 9775-1

\$278.00

Volume II — Documents.

This document contains all working papers submitted to the Conference, including the reports of the Drafting Committee, the Final Act, and the text of the *Convention for the Unification of Certain Rules for International Carriage by Air*.

2001. 530 pp.

E, F, S

(A, R in preparation)

Order No. 9775-2

\$551.00

Volume III — Preparatory Material.

This volume contains documentation pertaining to the preparatory stage of the Conference, including the reports of the meetings of the Secretariat Study Group and the report of the meeting of the Special Group on the Modernization and Consolidation of the "Warsaw System".

2001. 399 pp.

E, F, S

(A, R in preparation)

Order No. 9775-3

\$417.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9783 — International Conference on Air Law.

(The Authentic Arabic Text of the Convention on International Civil Aviation)

Montreal, 25–29 September 1995.

Minutes and Documents.

2001. 196 pp.

E, A, F, R, S

Order No. 9783

\$204.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9801 — International Conference on Air Law.

(Convention on the Marking of Plastic Explosives for the Purpose of Detection)

Montreal, 12 February–1 March 1991.

Volume I — Minutes.

This volume contains the Minutes of the Plenary Meetings of the Conference and of the Commission of the Whole.

2002. 183 pp.

E, F

Order No. 9801-1

\$181.00

Volume II — Documents.

Part I — Preparatory material: Report of the Sub-Committee on the Preparation of a New Legal Instrument regarding the Marking of Explosives for Detectability and the Report of the 27th Session of the Legal Committee

Part II — Documentation of the Conference

Part III — The text of the Convention on the Marking of Plastic Explosives for the Purpose of Detection

Part IV — Final Act of the Conference

2002. 304 pp.

E, F

Order No. 9801-2

\$300.00

Note.— Also available on CD-ROM. See Electronic Publications section.

Doc 9823 — International Conference on Air Law.

(Protocol for the Suppression of Unlawful Acts of Violence at Airports Serving International Civil Aviation, Supplementary to the Convention for the Suppression of Unlawful Acts Against the Safety of Civil Aviation)

Montreal, 9–24 February 1988.

Minutes and Documents.

2003. 342 pp.

English only

ISBN 92-9194-169-7

Order No. 9823

\$335.00

Note.— Also available on CD-ROM. See Electronic Publications section.

AERONAUTICAL AGREEMENTS AND ARRANGEMENTS

Doc 6685 — Rules for Registration with ICAO of Aeronautical Agreements and Arrangements.

This document contains the current version of the Rules adopted in 1949 and amended by the Council over the years, including amendments made in 2003.

2nd edition, 2004. 8 pp.

E, A, C, F, R, S

ISBN 92-9194-264-2

Order No. 6685

\$16.00

Doc 9813 — Aeronautical Agreements and Arrangements — Tables of Agreements and Arrangements Registered with the Organization, 1 January 1946 – 31 October 2002.

This document contains in table form a list of the multilateral and bilateral aeronautical agreements and arrangements registered with ICAO. Each table includes, when available, references to the subject matter of the agreement, the date of signature, the date of entry into force and the ICAO and UN registration numbers. The accuracy and completeness of this record depends on the information provided by States.

Volume I — *Agreements and Arrangements which are still in force.*

Volume II — *Agreements and Arrangements which are no longer in force.*

2002. 778 pp.

English only

Order No. 9813

\$757.00

GUIDANCE MATERIAL

Cir 288 — *Guidance Material on the Legal Aspects of Unruly/Disruptive Passengers.*

This circular is intended to facilitate the implementation of Resolution A33-4 of the 33rd Session of the ICAO Assembly: *Adoption of national legislation on certain offences committed on board civil aircraft (unruly/disruptive passengers)*. The material covers three major aspects of the unruly passenger problem: the list of specific offences for inclusion in national law, extension of jurisdiction over such offences, and appropriate legal mechanisms available for addressing them. Resolution A33-4 and the model legislation are included in the circular.

2002. 18 pp.

E, A, F, R, S

ISBN 978-92-9249-055-3

Order No. CIR288

\$26.00

Cir 295 — *Guidance on the Implementation of Article 83 bis of the Convention on International Civil Aviation.*

This circular is aimed at assisting Member States in developing appropriate policies with respect to the implementation of Article 83 *bis* of the *Convention on International Civil Aviation* (Chicago, 1944), which entered into force on 20 June 1997. It is intended to provide better regulation and oversight over air safety regarding international lease, charter or interchange of aircraft. This material comprises, *inter alia*, background information on the subject, as well as Guidelines and a Model Agreement for the implementation of Article 83 *bis*.

2003. 52 pp.

E, F, R, S

ISBN 92-9194-027-5

Order No. CIR295

\$57.00

Miscellaneous Publications

Information of a more general nature, for both Member States and the general public, on the activities of the Organization.

GENERAL

Doc 8900 — *Repertory-Guide to the Convention on International Civil Aviation.*

This is a repertory of practice of the Organization concerning the application and interpretation of the Chicago Convention. It provides an article-by-article guide to Assembly resolutions and decisions of the Council and its subordinate bodies, evidencing how certain articles of the Convention have been interpreted and applied in the period from the inception of ICAO until mid-1976.

2nd edition, 1977. 490 pp.

E, F, S

Order No. 8900

\$506.00

PUBLIC INFORMATION

ICAO Journal.

The *ICAO Journal* is published six times annually in English only. It contains a concise account of activities of the Organization, with the addition of information of general interest to Member States and to the aeronautical world.

Published since November 1946.

Single copy

ISSN 1014-8876

Order No. 310019

\$14.00

Annual subscription

ISSN 1014-8876

Order No. 3101-A

\$54.00

Also available for free online.

THE INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)

ICAO Flag.

The flag was created specially to mark ICAO's 50th Anniversary and was flown officially for the first time on 7 December 1994 at ICAO Headquarters, Montréal. The ICAO flag bears the blue and white colours of the United Nations, as well as its depiction of the land masses of the earth, enveloped by two olive branches symbolizing peace. To these symbols of the United Nations, ICAO added the wings which have come to symbolize how international civil aviation helps to bring the peoples of the world together in the pursuit of peace.

In order to ensure the proper use of the ICAO flag, Doc 9638, the *ICAO Flag Code and Regulations*, is included in the purchase price of the flag.

1.80 m × 1.20 m (72" × 48")

Order No. FLAG

\$95.00

ELECTRONIC PUBLICATIONS

Note.— Some ICAO publications are now available as free downloadable files. Please check the Free Publications section on the ICAO website at www.icao.int.

ICAO Aviation Training Directory.

The online directory provides aviation training centres unrivalled and innovative promotion opportunities enabling them to reach aviation training stakeholders from ICAO's 191 Member States. To register your centre, please visit our website: www.icao.int/TD.

Take-Off (Basic) English only	Order No. ATD1	\$499.00
High-Altitude (Enhanced) English only	Order No. ATD2	\$749.00

ATS-EF — Air Transport Statistics Training Course.

(Companion Document to the e-Learning Course).

English only (PDF format only)	Order No. ATS-EF	\$150.00
--------------------------------	-------------------------	-----------------

The Companion Document to the e-Learning Course on Air Transport Statistics Training Course is offered by ICAO together with CAE.

Directory of National Civil Aviation Administrations.

ICAO has developed an electronic database of information on national civil aviation administrations from around the world, based on information received from ICAO's Member States. Access to this online directory is by subscription only. If you wish to subscribe, please complete the order form at the back of this Catalogue.

English only	Order No. 7604-E	\$263.00/year
--------------	-------------------------	----------------------

For additional information, please contact the database administrator at dgca@icao.int.

Making an ICAO Standard.

The process of creating and modernizing Standards and Recommended Practices is explained in detail on the web page at <http://www.icao.int/anb/mais>.

E, A, C, F, R, S	FREE
------------------	-------------

Doc 9961 — Report of the Fifteenth Meeting of the Asia/Pacific Area Traffic Forecasting Group (APA/TFG).

2011. In PDF format.

English only	Order No. 9961-CD	\$59.00
--------------	--------------------------	----------------

CIVIL AVIATION STATISTICS

Civil aviation statistics collected by ICAO can be accessed online by purchasing an annual subscription to one or more of the data series distributed by ICAO through its commercial website. For more information and/or to sign on for a free trial, interested users should go to <http://www.icaodata.com>, a website developed in cooperation with and managed by Reed Business Information Ltd. (RBI) trading as Air Transport Intelligence (ATI).

For further details on technical matters, contact:

Economic Analysis and Policy Section
International Civil Aviation Organization
999 University Street
Montréal, Quebec, Canada H3C 5H7
Telephone: +1 514-954-8219 ext. 8147
Fax: +1 514-954-6744
Email: sta@icao.int

A brief description of the contents of each of the data series is provided below. Please note that each series shown below contains only data reported to ICAO by its Member States. However, the website (<http://www.icaodata.com>) also contains a global area where users can find air carrier data aggregated by country/region and the world. It also includes some of the ICAO publications dealing with international air carriers economics as well as regional and global air traffic forecasting.

Air Navigation Services

Air Navigation Services — Financial Data

Covers on an annual basis (calendar or fiscal year) income, expenses and investments for air traffic control centres.

En-route Traffic

Shows on a yearly basis the number of overflights handled by the reporting control centre(s).

Airports

Airport — Financial Data

Covers on an annual basis (calendar or fiscal year) income, expenses and investments for major international airports.

Airport — Traffic

Covers monthly or annual traffic data for major international airports. The data consist of aircraft movements, number of passengers embarked and disembarked, and tonnes of freight and mail loaded and unloaded.

Civil Aircraft on Register

Civil Aircraft on Register

Contains the number of civil aircraft on the register of a State at the end of the year. The data shown for commercial and other operators are classified by the type of wing (fixed or rotary), type of propulsion used (jet, turboprop or piston) and the number of engines. Aircraft with a maximum certificated take-off mass (MCTOM) of over 9 tonnes are identified by type and model.

More detailed information on individual civil aircraft on the national registers may be found on the website of the International Register of Civil Aircraft (IRCA), with whom ICAO cooperates, at <http://www.aviation-register.com>.

ICAO DATA PLUS

DTPL-1U: Air Carrier Traffic (ACT)

This module includes operational, traffic and capacity statistics of both international and domestic scheduled airlines as well as non-scheduled operators. The new tool allows you to quickly visualize monthly traffic and capacity trends for passenger, freight and mail services for an individual carrier, group of carriers or compare these between different air carriers.

ENGLISH ONLY

Order No. DTPL-1U

\$1 450.00

DTPL-2U: Traffic by Flight Stage (TFS)

TFS contains annual traffic on-board aircraft on individual flight stages of international scheduled services. The data, classified by international flight stage, shows for each air carrier and aircraft type used, the number of flights operated, the aircraft capacity offered and the traffic (passengers, freight and mail) carried.

ENGLISH ONLY

Order No. DTPL-2U

\$2 100.00

DTPL-3MU Bundle of 3 Data Plus modules.

ENGLISH ONLY

Order No. DTPL-3MU

\$3 900.00

DTPL-3U: Air Carrier Finances (ACF)

This module shows international scheduled airlines financial data, including revenues and expenditures for the year (calendar or fiscal), assets and liabilities at the end of the year and retained earnings as well as summary traffic data. In addition, comparisons are provided of unit costs and revenue yields over time and between air carriers, break-even load factors, the distribution of the main accounts included in the operating revenues and costs, as well as a few financial ratios.

ENGLISH ONLY

Order No. DTPL-3U

\$1 300.00

DTPL-4U: Airport Traffic (AT)

Covers monthly or annual traffic data for major international airports. The data consists of aircraft movements, number of passengers embarked and disembarked and tonnes of freight and mail loaded and unloaded.

ENGLISH ONLY

Order No. DTPL-4U

\$1 300.00

DTPL-5U: On-Flight Origin and Destination (OFOD)

Shows on an aggregate basis the number of passengers, freight and mail tonnes carried between all international city-pairs on scheduled services. These data are collected on a quarterly basis, but due to confidentiality restrictions, they can only be shown six months after the end of each reporting period.

ENGLISH ONLY

Order No. DTPL-5U

\$2 100.00

DTPL-6MU Bundle of 6 Data Plus modules.

ENGLISH ONLY

Order No. DTPL-6MU

\$7 900.00

DTPL-6U: Air Carrier Fleet and Personnel (ACFP)

Part one covers the fleet data of international and domestic scheduled airlines as well as non-scheduled operators. The data consist of statistics on the number and types of aircraft operated, their capacity and their utilization.

Part two deals with the personnel data of international and domestic scheduled airlines as well as non-scheduled operators. The data consist of statistics on the number of airline personnel by job category and the annual expenditures for these personnel.

ENGLISH ONLY

Order No. DTPL-6U

\$1 050.00

ICAO ONLINE SUBSCRIPTIONS

ICAO Online Subscriptions is a Web-based information service that offers ICAO customers online access to various sets of ICAO documentation for an annual fee (in U.S. dollars). Subscriptions give access to the full texts of International Conventions and Protocols, Annexes to the Convention on International Civil Aviation, documents pertaining to Air Traffic Management and the Annual Reports of the Council. Please note that documents listed under "ICAO Online Subscriptions" are up to date. **This service is currently available in English only.**

With a subscription to any of our first three services, you obtain free access to the Annual Reports of the Council.

1. International Conventions and Protocols	Order No. 7300-E	Annual fee \$398.00
2. Annexes to the Convention on International Civil Aviation*	Order No. AN-E	Annual fee \$1 805.00
3. Air Traffic Management	Order No. 4444-E	Annual fee \$975.00
4. Location Indicators	Order No. 7910-E	Annual fee \$1 125.00
5. World Air Services Agreements (WASA) ICAO World Air Services Agreements (WASA) database is being launched as a new enhanced online product accessible to States, the industry, and the general public. The database contains the text of the bilateral agreements and their amendments as well as an analysis identifying the existence or absence of up to 90 distinct provisions covering the scope and type of the agreement, administrative clauses, grant of traffic rights, exercise of rights, and capacity and tariff clauses. The database also includes a summary of the routes exchanged through the agreement. A built-in search engine allows users to select a list of agreements for particular States which contain or omit similar provisions and review the corresponding text in the agreements. Agreements and/or amendments to existing agreements will be continuously updated as these become available. ICAO's WASA is a unique analytical tool for air services negotiations and consultations.	Order No. WASA-E	Annual fee \$1 400.00
6. Tariffs for Airports and Air Navigation Services	Order No. 7100-E	Annual fee \$700.00
7. Annual Reports of the Council (Up to 1999)	Order No. AR-E	Annual fee \$128.00
8. Combo (Items 1, 2 and 3)	Order No. EMC1	Annual fee \$3 030.00

* Subscribers also obtain access to a number of previous editions of the Annexes.

CD-ROMs

Doc 8643 — Aircraft Type Designators.

Designators for aircraft types commonly provided with air traffic services (ATS): Part 1 lists the common names of aircraft manufacturers and their aircraft types; Part 2 lists aircraft by their type designators showing manufacturers and models; Part 3 lists aircraft by model number and/or model name; and Part 4 lists the full names of aircraft manufacturers.

Edition No. 41, April 2013.

Quadrilingual: E/F/S/R
(PDF format)

ISBN 978-92-9249-224-3

Order No. 8643-CD

\$270.00

Note.— Also available via email (Order No. 8643-EF) for the same price (single user). Please contact the Sales and Customer Relationship Unit for a multi-user licence quotation.

Air Traffic Management.

This CD-ROM contains the following complete documents:

- *Convention on International Civil Aviation.* (Doc 7300)
- *Annex 2 — Rules of the Air.*
- *Annex 11 — Air Traffic Services.*
- *Annex 12 — Search and Rescue.*
- *PANS/ATM — Air Traffic Management.* (Doc 4444)

2012 edition.

New edition yearly.

English only

ISBN 978-92-9249-174-1

ISSN 1726-9253

Order No. 4444-CD

\$1 615.00

- *Global Air Navigation Plan.* (Doc 9750)
- *Global Air Traffic Management Operational Concept.* (Doc 9854)
- *International Aeronautical and Maritime Search and Rescue (IAMSAR) Manual.* (Doc 9731)
- *Manual of Radiotelephony.* (Doc 9432)
- *Advanced Surface Movement Guidance and Control Systems (A-SMGCS) Manual.* (Doc 9830)
- *Manual on the Prevention of Runway Incursions.* (Doc 9870)
- *Manual on the Air Traffic Management System Requirements.* (Doc 9882)
- *Manual on Coordination between Air Traffic Services, Aeronautical Information Services and Aeronautical Meteorological Services.* (Doc 9377)
- *Manual on a 300 m (1 000 ft) Vertical Separation Minimum Between FL 290 and FL 410 Inclusive.* (Doc 9574)
- *Report of the 11th Air Navigation Conference.* (Doc 9828)
- *Manual on Global Performance of the Air Navigation System.* (Doc 9883)
- *Continuous Descent Operations (CDO) Manual.* (Doc 9931)

This CD-ROM is in PDF format.

Annexes to the Convention on International Civil Aviation — 2012 Edition.

This CD-ROM contains a complete set of Annexes 1 to 18 and the *Convention on International Civil Aviation* (Doc 7300).

New edition yearly.

English only

ISBN 978-92-9249-177-2

ISSN 1726-8540

Order No. AN

\$2 780.00

This CD-ROM is in PDF format.

Electronic Publications

CNS/ATM Business Case Analysis Tool.

The CNS/ATM Database and Financial Analysis Computer System (DFACS) model is an interactive, analytical tool that enables air navigation service providers (ANSPs) and airspace users to build, evaluate and compare the economics of alternative options or scenarios for the implementation of CNS/ATM systems. The CD-ROM includes a User's Manual, along with an illustrative example.

English only ISBN 92-9194-838-1 Order No. CD-109 \$571.00

Controlled Flight into Terrain.

Preventing CFIT accidents is the major goal of this training aid. The CD-ROM consists primarily of a document in five sections developed by an international CFIT Task Force. Section one provides management with a concise but comprehensive view of the document. Section two identifies areas where those people who govern, regulate and run the industry can best put their efforts to prevent CFIT. Section three provides the history of CFIT, along with causal factors, traps and solutions. Section four provides academic and simulator training programmes aimed at flight crews and their responsibilities and duties in preventing CFIT. Appendices include briefings, the narrative of the video *CFIT Awareness and Prevention* and aeroplane-specific examples of the CFIT escape manoeuvre. Section five contains CFIT accident/incident information and the CFIT checklist.

2000.

English only Order No. 725281 \$186.00

Doc 8585 — Designators for Aircraft Operating Agencies, Aeronautical Authorities and Services.

The designators consist of: a) three-letter designators for use on the international aeronautical telecommunication service and for aircraft identification by air traffic control (ATC); and b) telephony designators for aircraft operating agencies and for authorities and services operating aircraft, which may be used as appropriate. Parts 1, 2 and 3 consist of encode and decode tables linking aircraft operating agencies, aeronautical authorities and services with their assigned ICAO three-letter and telephony designators. Addresses of government civil aviation authorities are listed in Part 4.

New edition quarterly.

Quadrilingual: E/F/S/R ISBN 978-92-9249-361-5 Order No. 8585-CD \$265.00

This CD-ROM is in PDF format.

Cir 292 — Economic Contribution of Civil Aviation.

The Executive Summary is provided in English, Arabic, Chinese, French, Russian and Spanish.

Volume I — *Global Perspective* reviews the performance of air transport services at regional and global levels and estimates the direct contribution of civil aviation to and multiplier effects on the global economy.

Volume II — *Assessment Methodologies* contains guidance material on the underlying methodology of input-output analyses and possible applications or approaches to evaluate the demand effects of economic activities associated with civil aviation industries in terms of output/value added and employment. The first part describes how to assess the contribution of an airport to a local/regional and, if applicable, national economy with or without the expanded impact of tourism activities. The second part describes how to explore the contribution of civil aviation industries throughout a national economy with an expanded impact assessment. It also introduces the concept of a national Transportation Satellite Account.

English only ISBN 92-9194-636-2 Order No. CIR292-CD \$170.00

Cir 257 — Economics of Satellite-based Air Navigation Services.

Guidelines for cost/benefit analysis of communications, navigation and surveillance/air traffic management (CNS/ATM) systems. Formulated spreadsheets using Excel are available on this CD-ROM.

E, A, F, R, S

Order No. CIR257-CD

\$381.00

ICAO Template Air Services Agreements, 2004 Edition.

This CD-ROM contains the text of two Template Air Services Agreements (TASAs) in both their bilateral and plurilateral/regional versions, in all six working languages. Each version of the TASA presents a comprehensive framework of provisions on traditional, transitional and most liberal approaches, including Explanatory Notes on the use of a particular approach. This CD-ROM also provides a basic search function, as well as the traditional, transitional and full liberalization bilateral approaches, in MS Word format in English.

ISBN 92-9194-266-9

Order No. CD-104

\$189.00

Doc 9705 — Manual of Technical Provisions for the Aeronautical Telecommunication Network (ATN).

This CD-ROM contains the third edition of the *Manual of Technical Provisions for the Aeronautical Telecommunication Network (ATN)*. The material contained in this CD-ROM supplements Standards and Recommended Practices for the aeronautical telecommunication network (ATN) contained in Annex 10 — *Aeronautical Telecommunications, Volume III — Communication Systems, Part I, Digital Data Communication Systems*.

3rd edition, 2002.

English only

ISBN 92-9194-003-8

Order No. 9705-CD

\$532.00

Doc 7488 — Manual of the ICAO Standard Atmosphere (extended to 80 kilometres (262 500 feet)).

This CD-ROM provides standard values of atmospheric parameters in tabular form for levels up to 80 km and the underlying equations used in the calculation of the atmospheric parameters. It is intended for use in calculations in the design of aircraft, in presenting test results of aircraft and their components and in facilitating standardization in the development and calibration of instruments.

3rd edition, 1993.

Quadrilingual: E/F/S/R

ISBN 92-9194-004-8

Order No. 7488-CD

\$315.00

Cir 306 — Regional Differences in International Airline Operating Economics: 2000 and 2001.

E, F, R, S

ISBN 92-9194-489-0

Order No. CIR306-CD

\$51.00

This CD-ROM is in PDF format.

Cir 310 — Regional Differences in International Airline Operating Economics: 2002 and 2003.

E, F, R, S

ISBN 92-9194-814-4

Order No. CIR310-CD

\$73.00

This CD-ROM is in PDF format.

Cir 316 — Regional Differences in International Airline Operating Economics: 2004 and 2005.

E, F, R, S

ISBN 978-92-9231-129-2

Order No. CIR316-CD

\$53.00

This CD-ROM is in PDF format.

Electronic Publications

Cir 327 — *Regional Differences in International Airline Operating Economics: 2006 and 2007.*

E, F, R, S

ISBN 978-92-9231-578-8

Order No. CIR327-CD

\$53.00

This CD-ROM is in PDF format.

Conference on the Unification of Certain Rules for International Carriage by Air — Documentation.

Montreal, 10–28 May 1999.

This CD-ROM contains the following documentation:

International Conference on Air Law (Doc 9775-DC/2)

- Volume I — *Minutes*
- Volume II — *Documents*
- Volume III — *Preparatory Material*

Convention

Convention for the Unification of Certain Rules for International Carriage by Air (Doc 9740)

- Done at Montreal on 28 May 1999

Warsaw Convention and Other Related Air Law Instruments

- Warsaw Convention 1929 (English translation) (French text, Doc 7838)
- The Hague Protocol 1955, Doc 7632
- Guadalajara Convention 1961, Doc 8181
- Guatemala City Protocol 1971, Doc 8932/2 (not in force)
- Additional Protocol No. 1, Montreal 1975, Doc 9145
- Additional Protocol No. 2, Montreal 1975, Doc 9146
- Additional Protocol No. 3, Montreal 1975, Doc 9147 (not in force)
- Montreal Protocol No. 4, Montreal 1975, Doc 9148

Letters

- State letter LE 4/51-96/92
- State letter LM 2/15.1-97/19
- State letter LE 4/51-97/65
- State letter LM 1/13.1-98/84
- State letter LM 1/13.1-99/21
- SG letter to States (Members of Special Group on the Modernization and Consolidation of the "Warsaw System")

Legal Committee, 30th Session

- Relevant working papers

English only

ISBN 92-9194-005-4

Order No. CD-102

\$733.00

Doc 7838 — *II^e Conférence internationale de droit privé aérien. (Doc 7838)*

(Convention pour l'unification de certaines règles relatives au transport aérien international)

Varsovie, 4–12 octobre 1929.

French only

ISBN 92-9194-522-6

Order No. 7838-CD

\$231.00

III^e Conférence internationale de droit privé aérien.

(Convention pour l'unification de certaines règles relatives aux dommages causés par les aéronefs aux tiers à la surface; Convention pour l'unification de certaines règles relatives à la saisie conservatoire des aéronefs)

Rome, mai 1933.

Procès-verbaux et Documents.

French only

ISBN 92-9194-523-4

Order No. 106-CD

\$478.00

IV^e Conférence internationale de droit privé aérien.

(Protocole additionnel à la Convention pour l'unification de certaines règles relatives aux dommages causés par les aéronefs aux tiers à la surface faite à Rome, le 29 mai 1933)

Bruxelles, septembre 1938.

Procès-verbaux et Documents.

French only

ISBN 92-9194-542-0

Order No. 107-CD

\$342.00

Doc 7379 — Conference on Private International Air Law.

(Convention on Damage Caused by Foreign Aircraft to Third Parties on the Surface)

Rome, September–October 1952.

Minutes and Documents.

English only

ISBN 92-9194-524-2

Order No. 7379-CD

\$189.00

Doc 7686 — International Conference on Private Air Law.

(Protocol to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air signed at Warsaw on 12 October 1929)

The Hague, September 1955.

Minutes and Documents.

English only

ISBN 92-9194-525-0

Order No. 7686-CD

\$301.00

Doc 8301 — International Conference on Private Air Law.

(Convention, Supplementary to the Warsaw Convention, for the Unification of Certain Rules Relating to International Carriage by Air Performed by a Person Other than the Contracting Carrier)

Guadalajara, August–September 1961.

Minutes and Documents.

English only

ISBN 92-9194-526-9

Order No. 8301-CD

\$440.00

Doc 8565 — International Conference on Air Law.

(Convention on Offences and Certain Other Acts Committed on Board Aircraft)

Tokyo, August–September 1963.

Minutes and Documents.

English only

ISBN 92-9194-527-7

Order No. 8565-CD

\$695.00

Doc 8876 — International Conference on the Authentic Trilingual Text of the Convention on International Civil Aviation (Chicago, 1944).

(Protocol on the Authentic Trilingual Text of the Convention on International Civil Aviation)

Buenos Aires, September 1968.

Minutes and Documents.

English only

ISBN 92-9194-528-5

Order No. 8876-CD

\$455.00

Electronic Publications

Doc 8979 — *International Conference on Air Law.*

(Convention for the Suppression of Unlawful Seizure of Aircraft)

The Hague, December 1970.

Minutes and Documents.

English only

ISBN 92-9194-529-3

Order No. 8979-CD

\$414.00

Doc 9040 — *International Conference on Air Law.*

(Protocol to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air signed at Warsaw on 12 October 1929 as amended by the Protocol done at The Hague on 28 September 1955)

Guatemala City, February–March 1971.

Minutes and Documents.

English only

ISBN 92-9194-530-7

Order No. 9040-CD

\$502.00

Doc 9081 — *International Conference on Air Law.*

(Convention for the Suppression of Unlawful Acts against the Safety of Civil Aviation)

Montreal, September 1971.

Minutes and Documents.

English only

ISBN 92-9194-531-5

Order No. 9081-CD

\$366.00

Doc 9154 — *International Conference on Air Law.*

(Additional Protocols Nos. 1, 2 and 3 and Montreal Protocol No. 4)

Montreal, September 1975.

Minutes and Documents.

English only

ISBN 92-9194-533-1

Order No. 9154-CD

\$626.00

Doc 9225 — *International Conference on Air Law.*

Rome, August–September 1973.

Minutes and Documents.

English only

ISBN 92-9194-532-3

Order No. 9225-CD

\$429.00

Doc 9256 — *International Conference on Air Law.*

(Protocol on the Authentic Quadrilingual Text of the Convention on International Civil Aviation (Chicago, 1944))

Montreal, September 1977.

Minutes and Documents.

English only

ISBN 92-9194-534-X

Order No. 9256-CD

\$162.00

Doc 9357 — *International Conference on Air Law.*

(Protocol to Amend the Convention on Damage Caused by Foreign Aircraft to Third Parties on the Surface signed at Rome on 7 October 1952)

Montreal, September 1978.

Minutes and Documents.

English only

ISBN 92-9194-535-8

Order No. 9357-CD

\$383.00

Doc 9823 — International Conference on Air Law.

(Protocol for the Suppression of Unlawful Acts of Violence at Airports Serving International Civil Aviation, Supplementary to the Convention for the Suppression of Unlawful Acts Against the Safety of Civil Aviation)

Montreal, 9–24 February 1988.

Minutes and Documents.

English only

ISBN 92-9194-536-6

Order No. 9823-CD

\$335.00

Doc 9801 — International Conference on Air Law.

(Convention on the Marking of Plastic Explosives for the Purpose of Detection)

Montreal, 12 February–1 March 1991.

Minutes and Documents.

English only

ISBN 92-9194-537-4

Order No. 9801-CD

\$481.00

Doc 9783 — International Conference on Air Law.

(The Authentic Arabic Text of the Convention on International Civil Aviation (Chicago, 1944))

Montreal, 25–29 September 1995.

Minutes and Documents.

English only

ISBN 92-9194-538-2

Order No. 9783-CD

\$190.00

Doc 9773 — International Conference on Air Law.

(The Authentic Chinese Text of the Convention on International Civil Aviation (Chicago, 1944))

Montreal, 28 September–1 October 1998.

Minutes and Documents.

English only

ISBN 92-9194-539-0

Order No. 9773-CD

\$200.00

DVD

CFIT — An Encounter Avoided.

This multilingual DVD examines the cause of controlled flight into terrain (CFIT) and ways to mitigate the risk. It is intended to assist operators in creating or improving CFIT prevention training programmes.

2006.

Multilingual: E/F/S/R/A/C

ISBN 92-9194-743-1

Order No. DVD001

\$77.00

The posters are designed to support the implementation of the Standards and Recommended Practices found in the Annexes to the Convention on International Civil Aviation.

Note.— Posters are available only in the languages indicated.

AIR NAVIGATION

ATM — AIR TRAFFIC MANAGEMENT

Light Signals

This poster depicts the light signals presented in Annex 2 — *Rules of the Air*.

1980. 46 × 61 cm.

E, F, S

Order No. P617

\$16.00

Search and Rescue Signals

This poster depicts the search and rescue signals presented in Annex 12 — *Search and Rescue*.

1982. 61 × 46 cm.

E, F, R, S

Order No. P636

\$16.00

Good Radiotelephony Checklist

This poster provides a checklist for proper radiotelephony procedure.

1983. 41 × 61 cm.

E, F, S

Order No. P637

\$16.00

OPS — FLIGHT OPERATIONS

Altimeter Setting Procedures

This poster depicts the relationships between QFE, QNH, flight levels, altitude, height, elevation, etc.

1984. 61 × 46 cm.

F, S

Order No. P640

\$16.00

Aircraft Ground De-/Anti-icing

This poster alerts flight crew and other operational personnel to the potential risks of winter operations and supports situational awareness regarding aircraft ground de-icing/anti-icing. It promotes the application of the *Clean Aircraft Concept* by displaying six major checkpoints of necessary action to ascertain a clean aircraft before attempting take-off.

1996. 61 × 46 cm.

E, F, R, S

Order No. P706

\$16.00

THE INTERNATIONAL CIVIL AVIATION ORGANIZATION

Making an ICAO Standard

This flowchart depicts the process of making and maintaining the Standards and Recommended Practices for international civil aviation. A related Web page explains in detail the process of making Standards; it is available free at <http://www.icao.int/anb/mais>.

2003. 30 × 46 cm.

A, C, F, R, S

Order No. P715

\$16.00

WHERE TO BUY ICAO PUBLICATIONS

ICAO Headquarters International Civil Aviation Organization, Attention: Sales and Customer Relationship Unit
999 University Street, Montréal, Quebec, Canada H3C 5H7
Telephone: +1 514-954-8022, Facsimile: +1 514-954-6769
Email: sales@icao.int
www.icao.int

ICAO REGIONAL OFFICES

The Regional Offices no longer sell ICAO publications; however, orders can still be placed through any of these offices for onward processing by ICAO HQ.

China China Academy of Civil Aviation Science and Technology
Jia 31, Guangximen Beili Chaoyang District
Beijing, 100028
Telephone: +86-10-6448 1569, Facsimile: +86-10-6448 1591
Email: yehang@mail.castc.org.cn

Egypt ICAO Regional Director, Middle East Office, Egyptian Civil Aviation Complex
Cairo Airport Road, Heliopolis, Cairo 11776, Egypt
Telephone: +20 2 267 4840, Facsimile: +20 2 267 4843
Email: icaomid@cairo.icao.int

Kenya ICAO Regional Director, Eastern and Southern African Office
United Nations Office at Nairobi (UNON), Limuru Road, Gigiri, P.O. Box 46294, 00100 Nairobi,
Telephone: +254 20 7622 395, Facsimile: +254 207622395
Email: icao@icao.unon.org

Mexico Director Regional de la OACI, Oficina Norteamérica, Centroamérica y Caribe
Av. Presidente Masaryk No. 29, 3^{er} Piso, Col. Chapultepec Morales, C.P. 11570
México D.F., México
Telephone: +52 55 52 50 32 11, Facsimile: +52 55 52 03 27 57
Email: icao_nacc@mexico.icao.int

Peru Director Regional de la OACI, Oficina Sudamérica
Av. Víctor Andrés Belaúnde No. 147, San Isidro, Lima, Peru
(Centro Empresarial Real, Vía Principal No. 102, Edificio Real 4, Floor 4)
Telephone: +51 1 611 8686, Facsimile: +51 1 611 8689
Email: mail@lima.icao.int

Where to buy ICAO Publications

Senegal

Directeur régional de l'OACI, Bureau Afrique occidentale et centrale
Aéroport International Léopold Sédar Senghor, Boîte postale 2356
Yoff, Dakar, Sénégal

Telephone: +221 33 839 2424, Facsimile: +221 33 820 3259

Email: icaowacaf@dakar.icao.int

www.icao.int/wacaf

Thailand

ICAO Regional Director, Asia and Pacific Office, P.O. Box 11, Samyaeak Ladprao
Bangkok 10901, Thailand

Telephone: +66 2 537 8189, Facsimile: +66 2 537 8199

Email: icao_apac@bangkok.icao.int

AUTHORIZED RESELLERS

Austria

Minerva Buchhandlung, Sachsenplatz 4-6, A-1201 Wien

Telephone: +43 1 330 2433, Facsimile: +43 1 330 2439

Email: journals@minerva.at

Botswana

Kags and Tsar Investments (PTY) Ltd., Private Bag 254/525, Gaborone

Telephone: +267 390 4384/8, Facsimile: +267 395 0004

Email: ops@kagsandtsar.co.bw

Cameroon

KnowHow, Mr. Gabriel Tchuinté, Managing Director

1, Rue de la Chambre de Commerce-Bonanjo, B.P. 4676, Douala

Telephone: +237 343 98 42, Facsimile: +237 343 89 25

Email: knowhow_doc@yahoo.fr

Canada

Aviatech Publications, 637 Cr. Belcourt, Laval, QC H7E 3L8

Telephone: +1 450-664-2893, Facsimile: +1 450-661-4253

Email: sales@aviatechpubs.info

www.aviatechpubs.info

John Coutts Library Services, 6900 Kinsmen Court, Niagara Falls, ON L2E 7E7

Telephone: +1 905-356-6382, Facsimile: +1 905-356-5064

Email: salesca@couttsinfo.com

China

China Academy of Civil Aviation Science and Technology

Jia 31, Guangximen Beili Chaoyang District

Beijing, 100028

Telephone: +86-10-6448 1569, Facsimile: +86-10-6448 1591

Email: yehang@mail.castc.org.cn

Glory Master International Limited, Room 709, Shanghai Modern Communication Building,
No. 201 Xinjinqiao Road, Pudong, Shanghai 201206

Telephone: +86 21 50324800, Facsimile: +86 21 50324801

Email: changzhe@smoothvoyage.com

France

Dawson France, 3 Rue Galvani, 91745 Massy Cedex
Telephone: +33 16 919 2150, Facsimile: +33 16 919 2166

Lavoisier Abonnements, 14 Rue De Provigny, Cachan Cedex 94236
Telephone: +33 14 740 6700
Email: abo@lavoisier.fr

Germany

VUB Booksellers, Rubensstr. 1-3, 50676 Cologne
Telephone: +49 221 207 9262, Facsimile: +49 221 207 9244
Email: subscriptions@vub.de

India

Oxford Book and Stationery Co., 57, Medha Apartments, Mayur Vihar, Phase-1,
New Delhi 110 091
Telephone: +91 11 65659897, Facsimile: +91 11 22743532

Sterling Book House – SBH, 181, Dr. D. N. Road, Fort, Mumbai 400 001
Telephone: +91 22 2261 2521, 2265 9599, Facsimile: +91 22 2262 3551
Email: sbh@vsnl.com

The English Book Store, 17-L Connaught Circus, New Delhi 110001
Telephone: +91 11 2341-7936, 2341-7126, Facsimile: +91 11 2341-7731
Email: ebs@vsnl.com

Italy

AIREL SRL, Via Petrarca 3, 00040 Pomezia Rome
Telephone: +39 06 9112850, Facsimile: +39 06 9106914
Email: ciccalotti@airrel.it
www.airrel.it

Anglo American Book Co. SRL, Via Della Vite, 27, 00187 Rome
Telephone: +39 06 6 789 657, Facsimile: +39 06 6 783 890
Email: mbox@aab.it
www.aab.it

Diffusione Edizioni Anglo Americane, 28 Via Lima, 00198 Rome
Telephone: +39 06 8 551 441, Facsimile: +39 06 8 543 228
Email: deanet@deanet.it

Japan

Japan Civil Aviation Promotion Foundation, 3-6-8, Kanda-Ogawamachi
Chiyoda-Ku, Tokyo 101-0052
Telephone: +81 3 3259-2131, Facsimile: +81 3 3259-2135
Email: jcapfho@dream.com

Kinokuniya Company Ltd., P.O. Box 55, Chitose, Tokyo 156-8691
Telephone: +81 03 3439 0124, Facsimile: +81 03 3439 1094

Where to buy ICAO Publications

Netherlands

Kreiser-Import BV, Elviraland 29, 2591 GE The Hague
Telephone: +31 70 385 2104, Facsimile: +31 70 383 0300
Email: publications@kreiser.nl

Swets Blackwell BV, P.O. Box 830, 2160 SZ Lisse
Telephone: +31 252 435111, Facsimile: +31 252 435888
Email: infoho@nl.swetsblackwell.com

Nigeria

Landover Company, P.O. Box 3165, Ikeja, Lagos
Telephone: +234 1 2707549 or 2707550 ext. 319 or 322
Facsimile: +234 2 2707548
Email: pro_products@landover.aero

Russian Federation

Aviaizdat, 48, Ivan Franko Street, Moscow 121351
Telephone: +7 095 417-0405, Facsimile: +7 095 417-0254
Email: info@aviaizdat.ru
www. aviaizdat.ru

Slovakia

Letové prevádzkové služby Slovenskej Republiky,
štátny podnik, 823 07 Bratislava 21
Telephone: +421 2 4857 1111, Facsimile: +421 2 4857 2105
Email: sa.icao@ps.sk

South Africa

Avex Air Training (Pty) Ltd., Private Bag X10404, Edleen, 1625 South Africa
Telephone: +27 11 974-4855, Facsimile: +27 11 974-6517
Email: melinda@avexair.com

Mast Publications, P.O. Box 901, Parklands 2121
Telephone: +27 11 787-4085, Facsimile: +27 11 781-1317

Spain

A.E.N.A. — Aeropuertos Españoles y Navegación Aérea,
Calle Juan Ignacio Luca de Tena, 14, Planta Tercera, Despacho 3. 11, 28027 Madrid
Telephone: +34 91 321-3148, Facsimile: +34 91 321-3157
Email: ais@aena.es

Diaz De Santos, Apartado Postal 6.050, Lagasca 95, 28006 Madrid
Telephone: +34 91 781-9480, Facsimile: +34 91 575-5563
Email: librefas@diazdesantos.es

L'Aeroteca, Librería Aeronáutica Miguel-Creus, scp, C/Congost, 11
E-08024 Barcelona (Catalunya)
Telephone: +34 93 210-5407, Facsimile: +34 93 210-5992

Switzerland

Planetis Sarl, Attn: Mr. Patrice Piguet, Chemin des Pins 16, CH 1273 Arzier
Telephone: +41 022 366 5177, Facsimile: +41 022 366 5178
Email: info@planetis.ch

United Kingdom

Airplan Flight Equipment Ltd. (AFE), 1a Ringway Trading Estate, Shadowmoss Road
Manchester M22 5LH

Telephone: +44 161 499 0023, Facsimile: +44 161 499 0298

Email: enquiries@afeonline.com

www.afeonline.com

Dawson UK, Crane Close, Dennington Road, Northants, Wellingborough NN8 2QG

Telephone: +44 1933 27 4444, Facsimile: +44 1933 22 5993

United States

Amazon.com, P.O. Box 80387, Seattle WA 98108-0387

Telephone: +1 800-570-1454 ext. 6878, Facsimile: +1 206-834-6878

Email: freeland@amazon.com

American Overseas Book Company, 550 Walnut Street, Norwood NJ 07648

Facsimile: +1 202-767-0578

Baker & Taylor Books, P.O. Box 8888, Momence IL 60954

Telephone: +1 908-541-7000, Facsimile: +1 800-411-8433

Email: pc@btol.com

Ebsco Subscription Services, P.O. Box 1943, Birmingham AL 35201-1943

Telephone: +1 205-995-1585, Facsimile: +1 205-995-1586

Email: sjensen@ebSCO.com

IHS Inc., 15 Inverness Way East, Englewood CO 80112

Telephone: +1 877-413-5187, Facsimile: +1 303-397-2740

Email: global@ihs.com

Jeppesen Sanderson Inc., 55 Inverness Drive East, Englewood CO 80112

Telephone: +1 303-328-6356, Facsimile: +1 303-328-4111

HOW TO ORDER ICAO PUBLICATIONS

ORDERS

The fastest way to order ICAO publications is online at www.icao.int. Alternatively, orders can be made by email, fax, telephone or mail. Please state the catalogue order number, language(s) required, exact title of the item, and quantity required for each item or complete the provided Order Form on Pages xv and xvi. If you have previously placed an order with us, please include your customer number for faster service. Orders can also be placed through the ICAO Regional Offices or the authorized resellers listed in this catalogue.

To avoid duplication, unnecessary delays and transaction costs, please submit your order only once, especially those placed by email, fax or telephone. Inquiries on the status of an order should indicate date of order and mode of payment and be marked "This is an inquiry only. Please do not duplicate order."

Standing orders. Standing orders can be established for any ICAO publication or for publications on a given subject, so that new editions, new titles, amendments and supplementary materials are automatically sent to customers as these become available. Group numbers pertaining to a list of documents are listed in the index on page 123 of this catalogue to facilitate the establishment of a standing order for a categorized group of documents.

To create a standing order, please contact the ICAO Sales and Customer Relationship Unit. A deposit account is necessary for standing orders.

Internet Subscription Services. Another way to access ICAO documents is through our web-based information service. Subscriptions give online access to the full and most recently updated text of certain ICAO publications. For additional details, please visit our website at www.icao.int and click on "Online Store", under "Categories" and click on "Online Products / CD". This service is available in English only.

PAYMENT OPTIONS

Credit card. Online orders can be paid using Visa or MasterCard. Orders made by email, fax, telephone or mail can be paid using Visa, MasterCard or American Express. In all cases, please state the cardholder's name, credit card number, expiry date and billing address. Orders paid by credit card are normally delivered within 10 working days worldwide for regular courier and 5 to 6 working days for express courier, so customers are encouraged to use credit cards for fastest service.

Deposit account. To facilitate purchases of ICAO publications or to allow for standing orders, customers can establish a deposit account with a minimum initial deposit of U.S. \$400. Customers are required to maintain sufficient funds to avoid delay in delivery of documents. Please contact our Sales and Customer Relationship Unit.

Cheque or money order. These should be made payable to *International Civil Aviation Organization*, in U.S. dollars, drawn on a bank located in Canada or the United States, and mailed to: International Civil Aviation Organization, Attn: Treasury Office, 999 University Street, Montréal, Québec, Canada H3C 5H1. (Please allow 8 to 10 weeks for delivery of orders paid by cheque or money order.) Only regular mail can be accepted at the Case Postale address.

How to order ICAO Publications

Bank transfer. Please provide your bank with the quotation number, customer number or order number whenever possible. Mail, fax or email your order to ICAO (Attention: Sales and Customer Relationship Unit) and include a copy of the bank transfer details. (Please allow 8 to 10 weeks for delivery of orders paid by bank transfer.) A charge of U.S. \$10 should be added to cover charges by ICAO's bank. All bank charges must be prepaid, in U.S. dollars, into the following account:

Royal Bank of Canada, 1140 St. Catherine Street West, Montréal, Quebec, Canada H3B 1H7

Beneficiary: ICAO

Swift code: ROYCCAT2

Bank code: 003

Transit code: 05101

Bank account: 4004 164

Currency of account: U.S.\$

Ordering customer: Specify name of organization, contact name, telephone, fax and email

Details of payment: Publications Order (specify Quotation number, if applicable)

SHIPPING OPTIONS

The courier company is determined by ICAO. Please note that all local delivery and customs clearing charges, if any, shall be borne by the purchaser.

Regular courier. A shipping and handling charge of 10% of the total cost of *documents only* will be applied, with a minimum charge of U.S. \$25. However, the minimum charge of U.S. \$25 applies to each order of CD-ROMs.

Express courier. Where express courier is available, a shipping and handling charge of 15% of the total cost of *documents only* will be applied, with a minimum charge of U.S. \$35. However, the minimum charge of U.S. \$35 applies to each order of CD-ROMs only.

RETURNS

Returns for exchange or refund require prior written approval from ICAO and are subject to a restocking fee of 25% of the returned order. It may take up to two months to receive a refund. The deadline to submit a request for a refund is one month after the shipping date.

HOW TO REACH US

To request a quotation or information on publications, to set up a standing order or a deposit account, or to place an order, please contact ICAO Headquarters:

International Civil Aviation Organization
Attention: Sales and Customer Relationship Unit
999 University Street, Montréal, Quebec
Canada H3C 5H7

Telephone: +1 514-954-8022
Fax: +1 514 954-6769
Email: sales@icao.int
www.icao.int

ORDER FORM

For faster service, order online at www.icao.int

or mail/fax this form to:

International Civil Aviation Organization
Attention: Sales and Customer Relationship Unit
999 University Street, Montréal, Quebec
Canada H3C 5H7
Telephone: +1 514-954-8022; Fax: +1 514-954-6769; Email: sales@icao.int

SHIPPING ADDRESS (* = compulsory information)

Customer number: _____ (indicated on previous order, if applicable)

Company: _____

Contact name:* _____

Address:* _____

City:* _____ State/Province:* _____

Country:* _____ Postal code:* _____

Telephone:* _____ Fax: _____

Email: _____

PAYMENT INFORMATION (Please refer to the payment instructions on page xiii.)

1) Credit card. Use of a credit card will expedite your order.

Visa MasterCard American Express

Card no.: _____ Exp. date ____/____

Cardholder's name: _____ Signature: _____

2) Bill my ICAO Deposit Account No.: _____

3) Cheque enclosed

4) Bank transfer

(Continued overleaf)

Order number	Language	Quantity	Title	Unit price	Amount (U.S.\$)
Prices are subject to change without notice.					TOTAL
SHIPPING OPTIONS					
Regular courier					
Add the <i>greater</i> of:					
<input type="checkbox"/> 10% of the total for documents only					
OR					
<input type="checkbox"/> \$25 (minimum charge)					
_____ →					
Express courier					
Add the <i>greater</i> of:					
<input type="checkbox"/> 15% of the total for documents only					
OR					
<input type="checkbox"/> \$35 (minimum charge)					
_____ →					
GRAND TOTAL					

ALPHABETICAL LIST OF PUBLICATIONS BY SUBJECT

- *A Unified Framework for Collision Risk Modelling in Support of the Manual on Airspace Planning Methodology for the Determination of Separation Minima (Doc 9689). (Cir 319).*
- *Accident/Incident Reporting (ADREP) — Cir 276 — Annual Statistics — 1998.*
- *Accident/Incident Reporting (ADREP) — Cir 282 — Annual Statistics — 1999.*
- *Accident/Incident Reporting (ADREP) — Cir 289 — Annual Statistics — 2000.*
- *Accident/Incident Reporting (ADREP) — Cir 294 — Annual Statistics — 2001.*
- *Accident/Incident Reporting (ADREP) — Cir 297 — Annual Statistics — 2002.*
- *Additional Protocol No. 1 to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed At Warsaw on 12 October 1929. (Doc 9145)*
- *Additional Protocol No. 2 to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929 as Amended by the Protocol Done at The Hague on 28 September 1955. (Doc 9146)*
- *Additional Protocol No. 3 to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929 as Amended by the Protocols Done at The Hague on 28 September 1955 and at Guatemala City on 8 March 1971. (Doc 9147)*
- *Advanced Surface Movement Guidance and Control Systems (A-SMGCS) Manual. (Doc 9830)*
- *Aerodrome Design Manual. (Doc 9157)*
- *Aerodrome Flight Information Service (AFIS). (Cir 211)*
- *Aeronautical Agreements and Arrangements — Tables of Agreements and Arrangements Registered with the Organization, 1 January 1946 – 31 October 2002. (Doc 9813)*
- *Aeronautical Chart Manual. (Doc 8697)*
- *Aeronautical Information Services Manual. (Doc 8126)*
- *Aeronautical Information Services Provided by States. (Doc 7383)*
- *Aeronautical Surveillance Manual. (Doc 9924)*
- *Agreement between the United Nations and the International Civil Aviation Organization. (Doc 7970)*
- *Agreement on the Joint Financing of Certain Air Navigation Services in Greenland (1956) as amended in 1982 and 2008. (Doc 9585)*
- *Agreement on the Joint Financing of Certain Air Navigation Services in Iceland (1956) as amended in 1982 and 2008. (Doc 9586)*
- *Air Navigation Conference — Report of the 11th Conference. (Doc 9828)*
- *Air Navigation Conference — Report of the 12th Conference. (Doc 10007)*
- *Air Navigation Conference — Report of the Directors General of Civil Aviation Conference on a Global Strategy for Safety Oversight. (Doc 9707)*
- *Air Navigation Conference — Report of the World-Wide CNS/ATM Systems Implementation Conference. (Doc 9719)*
- *Air Navigation Conference — Sixth Worldwide Air Transport Conference. (Doc 10009)*
- *Air Navigation Plan — Africa-Indian Ocean Region. (Doc 7474)*
- *Air Navigation Plan — Asia and Pacific Regions. (Doc 9673)*
- *Air Navigation Plan — Caribbean and South American Regions. (Doc 8733)*
- *Air Navigation Plan — European Region. (Doc 7754)*
- *Air Navigation Plan — Middle East Region. (Doc 9708)*
- *Air Navigation Plan — North Atlantic, North American and Pacific Regions. (Doc 8755)*
- *Air Traffic Services Planning Manual. (Doc 9426)*
- *Airborne Collision Avoidance System (ACAS) Manual. (Doc 9863)*
- *Aircraft Accident Digests — Cir 263 — No. 37 — 1990.*
- *Aircraft Accident Digests — Cir 290 — No. 38 — 1991.*
- *Aircraft Accident Digests — Cir 296 — No. 39 — 1992.*
- *Aircraft Type Designators. (Doc 8643)*
- *Airline Traffic Forecasts and Financial Trends — 2005 to 2007. (Cir 308)*
- *Airport Air Quality Manual. (Doc 9889)*

Alphabetical list of publications by subject

- *Airport Economics Manual. (Doc 9562)*
- *Airport Planning Manual. (Doc 9184)*
- *Airport Services Manual. (Doc 9137)*
- *Air Traffic Management Security Manual. (Doc 9985) (Restricted)*
- *Annual Report of the Council — 2010. (Doc 9952)*
- *Annual Report of the Council — 2011. (Doc 9975)*
- *Assembly Resolutions in Force (as of 8 October 2010). (Doc 9958)*
- *Assembly, 35th Session, Minutes of the Plenary Meetings. (Doc 9850)*
- *Assembly, 35th Session, Report of the Administrative Commission. (Doc 9844)*
- *Assembly, 35th Session, Report of the Economic Commission. (Doc 9847)*
- *Assembly, 35th Session, Report of the Legal Commission. (Doc 9846)*
- *Assembly, 35th Session, Report of the Technical Commission. (Doc 9845)*
- *Assembly, 36th Session, Minutes of the Plenary Meetings. (Doc 9891)*
- *Assembly, 36th Session, Report and Minutes of the Executive Committee. (Doc 9892)*
- *Assembly, 36th Session, Report of the Administrative Commission. (Doc 9894)*
- *Assembly, 36th Session, Report of the Economic Commission. (Doc 9901)*
- *Assembly, 36th Session, Report of the Legal Commission. (Doc 9900)*
- *Assembly, 36th Session, Report of the Technical Commission. (Doc 9899)*
- *Assembly, 37th Session, Minutes of the Plenary Meetings. (Doc 9982)*
- *Assembly, 37th Session, Report and Minutes of the Executive Committee. (Doc 9983)*
- *Assembly, 37th Session, Report of the Administrative Commission. (Doc 9989)*
- *Assembly, 37th Session, Report of the Economic Commission. (Doc 10008)*
- *Assembly, 37th Session, Report of the Legal Commission. (Doc 9996)*
- *Assembly, 37th Session, Report of the Technical Commission. (Doc 9954)*
- *Assessment of ADS-B and Multilateration Surveillance to Support Air Traffic Services and Guidelines for Implementation. (Cir 326)*
- *Assessment, Measurement and Reporting of Runway Surface Conditions. (Cir 329)*
- *ASTP/Cargo (2010 version)*
- *ASTP/Crisis Management (2010 version)*
- *ASTP/Exercise (2010 version)*
- *ASTP/Instructors (2010 version)*
- *ASTP/Management (2007 version)*
- *ASTP/National Inspectors (2009 version)*
- *Aviation Security Manual (Doc 8973) (Restricted)*
- *Civil/Military Cooperation in Air Traffic Management. (Cir 330)*
- *Committee on Aviation Environmental Protection (CAEP) Report of the Fourth Meeting. (Doc 9720)*
- *Committee on Aviation Environmental Protection (CAEP) Report of the Fifth Meeting. (Doc 9777)*
- *Committee on Aviation Environmental Protection (CAEP) Report of the Sixth Meeting. (Doc 9836)*
- *Committee on Aviation Environmental Protection (CAEP) Report of the Seventh Meeting. (Doc 9886)*
- *Committee on Aviation Environmental Protection (CAEP) Report of the Eighth Meeting. (Doc 9938)*
- *Committee on Aviation Environmental Protection (CAEP) Report of the Ninth Meeting. (Doc 10012)*
- *Consolidated Text of the Convention on International Interests in Mobile Equipment and the Protocol to the Convention on International Interests in Mobile Equipment on Matters Specific to Aircraft Equipment, Signed at Cape Town on 16 November 2001. Attachment to Resolution No. 1 of the Final Act of the Cape Town Diplomatic Conference. (Doc 9795)*
- *Continuous Climb Operations (CCO) Manual. (Doc 9993)*
- *Continuous Descent Operations (CDO) Manual. (Doc 9931)*
- *Convention for the Suppression of Unlawful Acts against the Safety of Civil Aviation. (Doc 8966)*
- *Convention for the Suppression of Unlawful Seizure of Aircraft. (Doc 8920)*
- *Convention for the Unification of Certain Rules for International Carriage by Air. (Doc 9740)*
- *Convention on Compensation for Damage Caused by Aircraft to Third Parties. (Doc 9919)*

Alphabetical list of publications by subject

- *Convention on Compensation for Damage to Third Parties, Resulting from Acts of Unlawful Interference Involving Aircraft. (Doc 9920)*
- *Convention on Damage Caused by Foreign Aircraft to Third Parties on the Surface. (Doc 7364)*
- *Convention on International Civil Aviation. (Doc 7300)*
- *Convention on International Interests in Mobile Equipment. (Doc 9793)*
- *Convention on Offences and Certain Other Acts Committed on Board Aircraft. (Doc 8364)*
- *Convention on the International Recognition of Rights in Aircraft. (Doc 7620)*
- *Convention on the Marking of Plastic Explosives for the Purpose of Detection. (Doc 9571)*
- *Convention on the Suppression of Unlawful Acts Relating to International Civil Aviation. (Doc 9960)*
- *Convention, Supplementary to the Warsaw Convention, for the Unification of Certain Rules Relating to International Carriage by Air Performed by a Person Other than the Contracting Carrier. (Doc 8181)*
- *Dangerous Goods Training Manual. (Doc 9375)*
- *Designators for Aircraft Operating Agencies, Aeronautical Authorities and Services. (Doc 8585)*
- *Directives for Panels of the Air Navigation Commission. (Doc 7984)*
- *Directives for Panels of the Air Transport Committee. (Doc 9482)*
- *Directives of the Council concerning the Conduct of ICAO Meetings. (Doc 7986)*
- *Directives to Divisional-type Air Navigation Meetings and Rules of Procedure for their Conduct. (Doc 8143)*
- *Directives to Regional Air Navigation Meetings and Rules of Procedure for their Conduct. (Doc 8144)*
- *Economics of Satellite-based Air Navigation Services. (Cir 257)*
- *Effects of PANS-OPS Noise Abatement Departure Procedures on Noise and Gaseous Emissions. (Cir 317)*
- *Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods. (Doc 9481)*
- *Environmental Technical Manual. (Doc 9501)*
- *Facilitation Division — Report of the Eleventh Session. (Doc 9649)*
- *Facilitation Division — Report of the Twelfth Session. (Doc 9838)*
- *Global Air Navigation Plan. (Doc 9750)*
- *Global Air Traffic Management Operational Concept. (Doc 9854)*
- *Global Aviation Safety Plan. (Doc 10004)*
- *Global and Regional 20-year Forecasts — Pilots, Maintenance Personnel, Air Traffic Controllers. (Doc 9956)*
- *Global Navigation Satellite System (GNSS) Manual. (Doc 9849)*
- *Guidance Material on the Legal Aspects of Unruly/Disruptive Passengers. (Cir 288)*
- *Guidance on Aircraft Emissions Charges Related to Local Air Quality. (Doc 9884)*
- *Guidance on Assistance to Aircraft Accident Victims and their Families. (Cir 285)*
- *Guidance on the Balanced Approach to Aircraft Noise Management. (Doc 9829)*
- *Guidance on the Implementation of Article 83 bis of the Convention on International Civil Aviation. (Cir 295)*
- *Guidance on the Preparation of a Pilot's Operating Handbook for Light Aeroplanes. (Doc 9516)*
- *Guidance on the Use of Emissions Trading for Aviation. (Doc 9885)*
- *Guidelines for Aviation English Training Programmes. (Cir 323)*
- *Guidelines for Lateral Separation of Arriving and Departing Aircraft on Published Adjacent Instrument Flight Procedures. (Cir 324)*
- *Guidelines for the implementation of GNSS longitudinal separation minima. (Cir 321)*
- *Guidelines on Passenger Name Record (PNR) Data. (Doc 9944)*
- *Guidelines on the Use of the Public Internet for Aeronautical Applications. (Doc 9855)*
- *Handbook on Radio Frequency Spectrum Requirements for Civil Aviation including statement of approved ICAO policies. (Doc 9718)*
- *Hazards at Aircraft Accident Sites. (Cir 315)*
- *High-Level, Ministerial Conference on Aviation Security. (Doc 9800)*
- *Highlights in the Economic Development of Airports and Air Navigation Services. (Cir 286)*
- *Human Factors Digest No. 10 — Human Factors, Management and Organization. (Cir 247)*
- *Human Factors Digest No. 11 — Human Factors in CNS/ATM Systems. (Cir 249)*
- *Human Factors Digest No. 12 — Human Factors in Aircraft Maintenance and Inspection. (Cir 253)*
- *Human Factors Digest No. 15 — Human Factors in Cabin Safety. (Cir 300)*
- *Human Factors Digest No. 16 — Cross-Cultural Factors in Aviation Safety. (Cir 302)*

Alphabetical list of publications by subject

- *Human Factors Digest No. 5 — Operational Implications of Automation in Advanced Technology Flight Decks. (Cir 234)*
- *Human Factors Digest No. 7 — Investigation of Human Factors in Accidents and Incidents. (Cir 240)*
- *Human Factors Digest No. 8 — Human Factors in Air Traffic Control. (Cir 241)*
- *Human Factors Guidelines for Air Traffic Management (ATM) Systems. (Doc 9758)*
- *Human Factors Guidelines for Aircraft Maintenance Manual. (Doc 9824)*
- *Human Factors Guidelines for Safety Audits Manual. (Doc 9806)*
- *Human Factors in Civil Aviation Security Operations. (Doc 9808)*
- *Human Factors Training Manual. (Doc 9683)*
- *ICAO Environmental Report — 2010. (Doc ENVREP)*
- *ICAO Flag.*
- *ICAO Flight Information Regions (FIRs). (FIR-EF)*
- *ICAO Journal.*
- *ICAO Policy on Assistance to Aircraft Accident Victims and their Families. (Doc 9998)*
- *ICAO Publications Regulations. (Doc 7231)*
- *ICAO's Policies on Charges for Airports and Air Navigation Services. (Doc 9082)*
- *ICAO's Policies on Taxation in the Field of International Air Transport. (Doc 8632)*
- *Implications of Airline Codesharing. (Cir 269)*
- *Instrument Flight Procedures Construction Manual. (Doc 9368)*
- *International Aeronautical and Maritime Search and Rescue (IAMSAR) Manual. (Doc 9731)*
- *International Air Services Transit Agreement. (Doc 7500)*
- *International Conference on Air Law. (Doc 9773)*
- *International Conference on Air Law. (Doc 9775)*
- *International Conference on Air Law. (Doc 9783)*
- *International Conference on Air Law. (Doc 9801)*
- *International Conference on Air Law. (Doc 9823)*
- *International Signs to Provide Guidance to Persons at Airports and Marine Terminals. (Doc 9636)*
- *Language Testing Criteria for Global Harmonization. (Cir 318)*
- *Legal Committee — Report of the 32nd Session. (Doc 9832)*
- *Legal Committee — Report of the 33rd Session. (Doc 9907)*
- *Legal Committee — Report of the 34th Session. (Doc 9926)*
- *Legal Committee — Report of the 35th Session. (Doc 10014)*
- *Legal Committee. (Doc 7669)*
- *Line Operations Safety Audit (LOSA). (Doc 9803)*
- *Location Indicators. (Doc 7910)*
- *Manual Concerning Interception of Civil Aircraft. (Doc 9433)*
- *Manual Concerning Safety Measures Relating to Military Activities Potentially Hazardous to Civil Aircraft Operations. (Doc 9554)*
- *Manual of Aeronautical Meteorological Practice. (Doc 8896)*
- *Manual of Air Traffic Services Data Link Applications. (Doc 9694)*
- *Manual of Aircraft Accident and Incident Investigation. (Doc 9756)*
- *Manual of All-Weather Operations. (Doc 9365)*
- *Manual of Civil Aviation Medicine. (Doc 8984)*
- *Manual of Criteria for the Qualification of Flight Simulation Training Devices. (Doc 9625)*
- *Manual of Procedures for Establishment and Management of a State's Personnel Licensing System. (Doc 9379)*
- *Manual of Procedures for Operations Inspection, Certification and Continued Surveillance. (Doc 8335)*
- *Manual of Radiotelephony. (Doc 9432)*
- *Manual of Runway Visual Range Observing and Reporting Practices. (Doc 9328)*
- *Manual of Surface Movement Guidance and Control Systems (SMGCS). (Doc 9476)*
- *Manual of the ICAO Standard Atmosphere (extended to 80 kilometres (262 500 feet)). (Doc 7488)*
- *Manual on a 300 m (1 000 ft) Vertical Separation Minimum Between FL 290 and FL 410 Inclusive. (Doc 9574)*
- *Manual on Access to Air Transport by Persons with Disabilities. (Doc 9984)*

Alphabetical list of publications by subject

- *Manual on Accident and Incident Investigation Policies and Procedures. (Doc 9962)*
- *Manual on Air Navigation Services Economics. (Doc 9161)*
- *Manual on Air Traffic Forecasting. (Doc 8991)*
- *Manual on Air Traffic Management System Requirements. (Doc 9882)*
- *Manual on Air Traffic Services (ATS) Ground-Ground Voice Switching and Signalling. (Doc 9804)*
- *Manual on Airspace Planning Methodology for the Determination of Separation Minima. (Doc 9689)*
- *Manual on Automatic Meteorological Observing Systems at Aerodromes. (Doc 9837)*
- *Manual on Certification of Aerodromes. (Doc 9774)*
- *Manual on Civil Aviation Jet Fuel Supply. (Doc 9977)*
- *Manual on Collaborative Air Traffic Flow Management. (Doc 9971)*
- *Manual on Coordination between Air Traffic Services, Aeronautical Information Services and Aeronautical Meteorological Services. (Doc 9377)*
- *Manual on Detailed Technical Specifications for the Aeronautical Telecommunication Network (ATN) using ISO/OSI Standards and Protocols. (Doc 9880)*
- *Manual of Evidence-based Training. (Doc 9995)*
- *Manual on Flight and Flow — Information for a Collaborative Environment (FF-ICE). (Doc 9965)*
- *Manual on Global Performance of the Air Navigation System. (Doc 9883)*
- *Manual on HF Data Link. (Doc 9741)*
- *Manual on Laser Emitters and Flight Safety. (Doc 9815)*
- *Manual on Low-level Wind Shear. (Doc 9817)*
- *Manual on Prevention of Problematic Use of Substances in the Aviation Workplace. (Doc 9654)*
- *Manual on Privatization in the Provision of Airports and Air Navigation Services. (Doc 9980)*
- *Manual on Regional Accident and Incident Investigation Organization. (Doc 9946)*
- *Manual on Required Communication Performance (RCP). (Doc 9869)*
- *Manual on Simultaneous Operations on Parallel or Near-Parallel Instrument Runways (SOIR). (Doc 9643)*
- *Manual on Testing of Radio Navigation Aids. (Doc 8071)*
- *Manual on the Aeronautical Mobile Satellite (Route) Service. (Doc 9925)*
- *Manual on the Aeronautical Telecommunication Network (ATN) using Internet Protocol Suite (IPS) Standards and Protocols. (Doc 9896)*
- *Manual on the Approval of Training Organizations. (Doc 9841)*
- *Manual on the Implementation of ICAO Language Proficiency Requirements. (Doc 9835)*
- *Manual on the Planning and Engineering of the Aeronautical Fixed Telecommunication Network. (Doc 8259)*
- *Manual on the Prevention of Runway Incursions. (Doc 9870)*
- *Manual on the Quality Management System for the Provision of Meteorological Service for International Air Navigation. (Doc 9873)*
- *Manual on the Regulation of International Air Transport. (Doc 9626)*
- *Manual on the Universal Access Transceiver (UAT). (Doc 9861)*
- *Manual on the Use of Performance-based Navigation (PBN) in Airspace Design. (Doc 9992)*
- *Manual on VHF Digital Link (VDL) Mode 2. (Doc 9776)*
- *Manual on VHF Digital Link (VDL) Mode 3. (Doc 9805)*
- *Manual on VHF Digital Link (VDL) Mode 4. (Doc 9816)*
- *Manual on Volcanic Ash, Radioactive Material and Toxic Chemical Clouds. (Doc 9691)*
- *Montreal Protocol No. 4 to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929 as Amended by the Protocol Done at The Hague on 28 September 1955. (Doc 9148)*
- *Multilateral Agreement on Commercial Rights of Non-Scheduled Air Services in Europe. (Doc 7695)*
- *Multilateral Agreement relating to Certificates of Airworthiness for Imported Aircraft. (Doc 8056)*
- *National Plan for CNS/ATM Systems. (Cir 278)*
- *New Larger Aeroplanes — Infringement of the Obstacle Free Zone: Operational Measures and Aeronautical Study. (Cir 301)*
- *Noise Abatement Procedures: Review of Research, Development and Implementation Projects — Discussion of Survey Results. (Doc 9888)*

Alphabetical list of publications by subject

- *Normal Operations Safety Survey (NOSS). (Doc 9910)*
- *Offsetting Emissions from the Aviation Sector. (Doc 9951)*
- *Operating Procedures and Practices for Regional Monitoring Agencies in Relation to the Use of a 300 m (1 000 ft) Vertical Separation Minimum Between FL 290 and FL 410 Inclusive. (Doc 9937)*
- *Operation of New Larger Aeroplanes at Existing Aerodromes. (Cir 305)*
- *Operational Opportunities to Minimize Fuel Use and Reduce Emissions. (Cir 303)*
- *Performance-based Navigation (PBN) Manual. (Doc 9613)*
- *Performance-based Navigation (PBN) Operational Approval Manual. (Doc 9997)*
- *Pilot Skills to make "Look-Out" more effective in Visual Collision Avoidance. (Cir 213)*
- *Policy and Guidance Material on the Economic Regulation of International Air Transport. (Doc 9587)*
- *Privatization in the Provision of Airports and Air Navigation Services. (Cir 284)*
- *Procedures for Air Navigation Services — Air Traffic Management. (Doc 4444)*
- *Procedures for Air Navigation Services — Aircraft Operations. (Doc 8168)*
- *Procedures for Air Navigation Services — ICAO Abbreviations and Codes. (Doc 8400)*
- *Procedures for Air Navigation Services — Regional Supplementary Procedures. (Doc 7030)*
- *Procedures for Air Navigation Services — Training. (Doc 9868)*
- *Protocol for the Suppression of Unlawful Acts of Violence at Airports Serving International Civil Aviation, Supplementary to the Convention for the Suppression of Unlawful Acts against the Safety of Civil Aviation, Done at Montreal on 23 September 1971. (Doc 9518)*
- *Protocol on the Authentic Quadrilingual Text of the Convention on International Civil Aviation. (Doc 9217)*
- *Protocol on the Authentic Quinquelingual Text of the Convention on International Civil Aviation (Chicago, 1944). (Doc 9663)*
- *Protocol on the Authentic Six-Language Text of the Convention on International Civil Aviation (Chicago, 1944). (Doc 9721)*
- *Protocol Relating to an Amendment to Article 56 of the Convention on International Civil Aviation. (Article 56.) (Doc 8971)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 3 bis.) (Doc 9436)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 50(a).) (Doc 8970)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 50(a).) (Doc 9123)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 50(a).) (Doc 9561)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 56.) (Doc 9544)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation. (Article 83 bis.) (Doc 9318)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation [Final paragraph, Arabic Text]. (Doc 9664)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation [Final paragraph, Chinese Text]. (Doc 9722)*
- *Protocol Relating to an Amendment to the Convention on International Civil Aviation [Final paragraph, Russian Text]. (Doc 9208)*
- *Protocol Supplementary to the Convention for the Suppression of Unlawful Seizure of Aircraft. (Doc 9959)*
- *Protocol to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929. (Doc 7632)*
- *Protocol to Amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air Signed at Warsaw on 12 October 1929 as Amended by the Protocol Done at The Hague on 28 September 1955. (Doc 8932)*
- *Protocol to Amend the Convention on Damage Caused by Foreign Aircraft to Third Parties on the Surface Signed at Rome on 7 October 1952. (Doc 9257)*
- *Protocol to the Convention on International Interests in Mobile Equipment on Matters specific to Aircraft Equipment. (Doc 9794)*
- *Quality Assurance Manual for Flight Procedure Design. (Doc 9906)*
- *Recommended Method for Computing Noise Contours Around Airports. (Doc 9911)*
- *Regional Differences in International Airline Operating Economics (1997 – 2007) (Cir 280, 293, 306, 310, 316 and 327)*

Alphabetical list of publications by subject

- *Regulatory Implications of the Allocation of Flight Departure and Arrival Slots at International Airports.* (Cir 283)
- *Reference Manual on the ICAO Statistics Programme.* (Doc 9060)
- *Repertory-Guide to the Convention on International Civil Aviation.* (Doc 8900)
- *Report of the Accident Investigation and Prevention (AIG) Divisional Meeting (1999) (AIG/99).* (Doc 9753)
- *Report of the Accident Investigation and Prevention (AIG) Divisional Meeting (2008) (AIG/08).* (Doc 9914)
- *Report of the Aeronautical Information Services/Aeronautical Charts (AIS/MAP) Divisional Meeting (1998).* (Doc 9733)
- *Report of the Conference on Airport and Route Facility Management.* (Doc 9579)
- *Report of the Conference on the Economics of Airports and Air Navigation Services (CEANS).* (Doc 9908)
- *Report of the High-level Meeting on International Aviation and Climate Change.* (Doc 9929)
- *Report of the ICAO Conference on Aviation and Alternative Fuels.* (Doc 9933)
- *Report of the Independent Experts on the LTTG NOx Review and Medium and Long Term Technology Goals for NOx.* (Doc 9887)
- *Report of the Independent Experts on the Medium and Long Term Goals for Aviation Fuel Burn Reduction from Technology.* (Doc 9963)
- *Report of the Independent Experts to CAEP/8 on the Second NOx Review and the Establishment of Medium and Long Term Technology Goals for NOx.* (Doc 9953)
- *Report of the Limited Middle East (COM/MET/RAC) Regional Air Navigation Meeting.* (Doc 9672)
- *Report of the Seventh Africa-Indian Ocean Regional Air Navigation Meeting.* (Doc 9702)
- *Report of the Special Africa-Indian Ocean (SP AFI) Regional Air Navigation Meeting.* (Doc 9930)
- *Report of the Special European Regional Air Navigation Meeting.* (Doc 9639)
- *Report of the World-wide Air Transport Conference on International Air Transport Regulation: Present and Future.* (Doc 9644)
- *Report of the Worldwide Air Transport Conference.* (Doc 9819)
- *Report on Environmental Management System (EMS) Practices in the Aviation Sector.* (Doc 9968)
- *Report on Financial and Related Organizational and Managerial Aspects of Global Navigation Satellite System (GNSS) Provision and Operation.* (Doc 9660)
- *Report on Voluntary Emissions Trading for Aviation (VETS Report).* (Doc 9950)
- *Report to CAEP by the CAEP Noise Technology Independent Expert Panel. Aircraft Noise Technology Review and Medium and Long Term Noise Reductions Goals.* (Doc 9943)
- *Required Navigation Performance Authorization Required (RNP AR) Procedure Design Manual.* (Doc 9905)
- *Rules for Registration with ICAO of Aeronautical Agreements and Arrangements.* (Doc 6685)
- *Rules for the Settlement of Differences.* (Doc 7782)
- *Rules of Procedure for Standing Committees of the Council.* (Doc 8146)
- *Rules of Procedure for the Air Navigation Commission.* (Doc 8229)
- *Rules of Procedure for the Council.* (Doc 7559)
- *Safety Management Manual (SMM).* (Doc 9859)
- *Safety Oversight Manual.* (Doc 9734)
- *Satellite-aided Search and Rescue — The COSPAS-SARSAT System.* (Cir 185)
- *Scoping Study of Issues Related to Linking "Open" Emissions Trading Systems Involving International Aviation.* (Doc 9949)
- *Scoping Study on the Application of Emissions Trading and Offsets for Local Air Quality in Aviation.* (Doc 9948)
- *Standing Rules of Procedure for Meetings in the Air Transport Field.* (Doc 8683)
- *Standing Rules of Procedure of the Assembly of the International Civil Aviation Organization.* (Doc 7600)
- *Statistics Division — Ninth Session.* (Doc 9703)
- *Statistics Division — Tenth Session.* (Doc 9932)
- *Stolport Manual.* (Doc 9150)
- *STP/Basic (2010 version)*
- *Supplement to the Technical Instructions for the Safe Transport of Dangerous Goods by Air.* (Doc 9284SU)
- *Tariffs for Airports and Air Navigation Services, 2012 Edition.* (Doc 7100)
- *Technical Instructions for the Safe Transport of Dangerous Goods by Air.* (Doc 9284)
- *Technical Provisions for Mode S Services and Extended Squitter.* (Doc 9871)

Alphabetical list of publications by subject

- *Template Manual for Holding, Reversal and Racetrack Procedures. (Doc 9371)*
- *The Facilitation Manual. (Doc 9957)*
- *The ICAO Financial Regulations. (Doc 7515)*
- *The World of Civil Aviation (2001 – 2006) (Cir 291, 299 and 307)*
- *Threat and Error Management (TEM) in Air Traffic Control. (Cir 314)*
- *TRAINAIR PLUS — Training Development Guide — Competency-based Training Methodology (Doc 9941)*
- *Training Guidelines for Aircraft Accident Investigators. (Cir 298)*
- *Training Manual. (Doc 7192)*
- *Universal Safety Oversight Audit Programme Continuous Monitoring Manual. (Doc 9735)*
- *Unmanned Aircraft Systems (UAS). (Cir 328)*
- *Visual Aids Panel — Report of the Fourteenth Meeting. (Doc 9821)*
- *Visual Aids Panel — Report of the Thirteenth Meeting. (Doc 9710)*
- *Visual Aids Panel — Report of the Twelfth Meeting. (Doc 9603)*
- *Working Arrangements between the International Civil Aviation Organization and the World Meteorological Organization. (Doc 7475)*
- *World Geodetic System — 1984 (WGS-84) Manual. (Doc 9674)*

Annex 1 — *Personnel Licensing.*

Annex 2 — *Rules of the Air.*

Annex 3 — *Meteorological Service for International Air Navigation.*

Annex 4 — *Aeronautical Charts.*

Annex 5 — *Units of Measurement to be Used in Air and Ground Operations.*

Annex 6 — *Operation of Aircraft.*

Part I — *International Commercial Air Transport — Aeroplanes.*

Part II — *International General Aviation — Aeroplanes.*

Part III — *International Operations — Helicopters.*

Annex 7 — *Aircraft Nationality and Registration Marks.*

Annex 8 — *Airworthiness of Aircraft.*

Annex 9 — *Facilitation.*

Annex 10 — *Aeronautical Telecommunications.*

Volume I — *Radio Navigation Aids.*

Volume II — *Communication Procedures including those with PANS status.*

Volume III — *Communication Systems.*

Volume IV — *Surveillance and Collision Avoidance Systems.*

Volume V — *Aeronautical Radio Frequency Spectrum Utilization.*

Annex 11 — *Air Traffic Services.*

Annex 12 — *Search and Rescue.*

Annex 13 — *Aircraft Accident and Incident Investigation.*

Annex 14 — *Aerodromes.*

Volume I — *Aerodrome Design and Operations.*

Volume II — *Heliports.*

Annex 15 — *Aeronautical Information Services.*

Annex 16 — *Environmental Protection.*

Volume I — *Aircraft Noise.*

Volume II — *Aircraft Engine Emissions.*

Annex 17 — *Security.*

Annex 18 — *The Safe Transport of Dangerous Goods by Air.*

Annex 19 — *Safety Management.*

GROUP NUMBERS

Note. — Group numbers pertain to a list of documents to facilitate the establishment of a standing order for a categorized group of documents.

GROUP 101 — Convention on International Civil Aviation and Related Acts

Doc 7300
Doc 7300-E
Doc 7500
Doc 8970
Doc 8971
Doc 9123
Doc 9208
Doc 9217
Doc 9318
Doc 9436
Doc 9544
Doc 9561
Doc 9663
Doc 9664
Doc 9721
Doc 9722

GROUP 102 — International Conventions and Protocols

Doc 7364
Doc 7620
Doc 7632
Doc 8181
Doc 8364
Doc 8920
Doc 8932
Doc 8932/Q/01
Doc 8966
Doc 9145
Doc 9146
Doc 9147
Doc 9148
Doc 9257
Doc 9518
Doc 9571
Doc 9740
Doc 9740/M6/01
Doc 9793
Doc 9794
Doc 9795
Doc 9919
Doc 9920
Doc 9959
Doc 9960
Final Act

GROUP 105 — International and Multilateral Agreements

Doc 7695
Doc 8056

GROUP 107 — Joint Financing Agreements

Doc 9585
Doc 9586

GROUP 109 — Agreements between ICAO and other Organizations

Doc 7475
Doc 7970

GROUP 112 — Rules of Procedure and Administrative Regulations

Doc 7231
Doc 7515
Doc 7559
Doc 7600
Doc 7669
Doc 7782
Doc 7984
Doc 7986
Doc 8143
Doc 8144
Doc 8146
Doc 8229
Doc 8683
Doc 9482
Doc 9638

GROUP 121 — Annex 1 — Personnel Licensing

AN 1

GROUP 122 — Annex 2 — Rules of the Air

AN 2

GROUP 123 — Annex 3 — Meteorological Service for International Air Navigation

AN 3

GROUP 124 — Annex 4 — Aeronautical Charts

AN 4

Group numbers

GROUP 125 — Annex 5 — Units of Measurement to be Used in Air and Ground Operations

AN 5

GROUP 126 — Annex 6 — Operation of Aircraft (Parts 1-3)

AN 6-1
AN 6-2
AN 6-3

GROUP 127 — Annex 7 — Aircraft Nationality and Registration Marks

AN 7

GROUP 128 — Annex 8 — Airworthiness of Aircraft

AN 8

GROUP 129 — Annex 9 — Facilitation

AN 9

GROUP 130 — Annex 10 — Aeronautical Telecommunications (Volumes 1-5)

AN10-1
AN10-2
AN10-3
AN10-4
AN10-5

GROUP 131 — Annex 11 — Air Traffic Services

AN 11

GROUP 132 — Annex 12 — Search and Rescue

AN 12

GROUP 133 — Annex 13 — Aircraft Accident and Incident Investigation

AN 13

GROUP 134 — Annex 14 — Aerodromes (Volumes 1-2)

AN 14-1
AN 14-2

GROUP 135 — Annex 15 — Aeronautical Information Services

AN 15

GROUP 136 — Annex 16 — Environmental Protection (Volumes 1-2)

AN 16-1
AN 16-2

GROUP 137 — Annex 17 — Security

AN 17

GROUP 138 — The Safe Transport of Dangerous Goods by Air

AN 18

GROUP 139 — Safety Management

AN 19

GROUP 148 — Annexes to the Convention (CD-ROM & ON-LINE)

AN
AN/YR/09

GROUP 152 — Procedures for Air Navigation Services — ICAO Abbreviations and Codes (PANS-ABC)

Doc 8400

GROUP 153 — Procedures for Air Navigation Services — Aircraft Operations (PANS-OPS) (Volumes 1-2)

Doc 8168-1
Doc 8168-2

GROUP 154 — Procedures for Air Navigation Services — Air Traffic Management (PANS-ATM)

Doc 4444

GROUP 155 — Regional Supplementary Procedures

Doc 7030

GROUP 156 — CD-ROM — PANS-ATM

Doc 4444-CD

GROUP 160 — Assembly Resolutions

Doc 9958
 Doc 9958/R/01
 CIR286/F/03

GROUP 162 — Assembly Reports and Minutes

Doc 9789
 Doc 9791
 Doc 9792
 Doc 9797
 Doc 9799
 Doc 9844
 Doc 9845
 Doc 9846
 Doc 9847
 Doc 9850
 Doc 9891
 Doc 9892
 Doc 9894
 Doc 9899
 Doc 9900
 Doc 9901
 Doc 9954
 Doc 9982
 Doc 9983
 Doc 9989
 Doc 9996
 Doc 10008

GROUP 166 — Council: Annual Reports to the Assembly

Doc 9952
 Doc 9975
 Doc 10001

GROUP 167 — Council Committees

Doc 9623
 Doc 9720
 Doc 9777
 Doc 9836
 Doc 9886
 Doc 9938
 Doc 10012

GROUP 169 — E-SHOP Subscriptions (electronic sales)

Doc 4444-E
 Doc AN-E
 Doc AR-E
 Doc EM1

GROUP 171 — Aerodromes

Doc 9150
 Doc 9476

GROUP 172 — Aerodrome Design Manual (Parts 1-6)

Doc 9157P1
 Doc 9157P2
 Doc 9157P3
 Doc 9157P4
 Doc 9157P5
 Doc 9157P6

GROUP 173 — Airport Planning Manual (Parts 1-3)

Doc 9184P1
 Doc 9184P2
 Doc 9184P3

GROUP 174 — Airport Services Manual (Parts 1-9)

Doc 9137P1
 Doc 9137P2
 Doc 9137P3
 Doc 9137P5
 Doc 9137P6
 Doc 9137P7
 Doc 9137P8
 Doc 9137P9

GROUP 176 — Accident Investigation Manuals

Doc 9756P1
 Doc 9756P2
 Doc 9756P3
 Doc 9756P4
 Doc 9859
 Doc 9946
 Doc 9962
 Doc 9973
 Doc 9998
 Doc 10004

GROUP 180 — Aeronautical Information Services Provided by States

Doc 7383

GROUP 181 — Aeronautical Chart Manual

Doc 8697

Group numbers

GROUP 182 — Aeronautical Information Services Manual

Doc 8126
Doc 9674

GROUP 184 — Integrated Infrastructure Management

Doc 8071P1
Doc 8071P2
Doc 8071P3
Doc 8259
Doc 9718
Doc 9718-2
Doc 9739
Doc 9741
Doc 9776
Doc 9804
Doc 9805
Doc 9816
Doc 9849
Doc 9855
Doc 9861
Doc 9863
Doc 9871
Doc 9880P1
Doc 9880P2
Doc 9880P3
Doc 9880P4
Doc 9896
Doc 9925

GROUP 184-CD — Integrated Infrastructure Management — CD-ROM

Doc 9705-CD

GROUP 185 — Designators for Aircraft Operating Agencies, Aeronautical Authorities and Services

Doc 8585
Doc 8585/S

GROUP 186 — Location Indicators

Doc 7910
Doc 7910-E
Doc 7910/S

GROUP 187 — Location Indicators on diskette

Doc 7910-EF
Doc 8585-CD
Doc 8585-EF
Doc 8643-EF

GROUP 188 — Aviation Medicine

Doc 8984
Doc 9654

GROUP 190 — Meteorology

Doc 7488
Doc 8896
Doc 9328
Doc 9377
Doc 9691
Doc 9817
Doc 9837
Doc 9873

GROUP 192 — Flight Operations

Doc 8335
Doc 9365
Doc 9368
Doc 9371
Doc 9516
Doc 9613
Doc 9625-1
Doc 9625-2
Doc 9760
Doc 9815
Doc 9905
Doc 9906-1
Doc 9906-2
Doc 9906-3
Doc 9906-5
Doc 9906-6
Doc 9924
Doc 9992
Doc 9993
Doc 9997

GROUP 192-CD — Flight Operations — CD ROM

Doc 7488-CD
FIR-EF

GROUP 193 — Dangerous Goods Training Programme

Doc 9375P1
Doc 9481
Doc 9481-EF

GROUP 194 — Technical Instructions for the Safe Transport of Dangerous Goods by Air

Doc 9284
Doc 9284-EF
Doc 9284SU

GROUP 196 — Personnel Licensing and Training Practices

Doc 9379
Doc 9683
Doc 9758
Doc 9803
Doc 9806
Doc 9808
Doc 9824
Doc 9835
Doc 9841
Doc 9868
Doc 9910
Doc 9941
Doc 9995

GROUP 197 — Training Manuals — Doc 7192

7192D1
7192D3
7192E1
7192E2
7192F1

GROUP 198 — Safety Oversight

Doc 9734A
Doc 9734B

GROUP 199 — Continuous Monitoring and Oversight publications

Doc 9426
Doc 9432
Doc 9433
Doc 9554
Doc 9574
Doc 9643
Doc 9689
Doc 9694
Doc 9731P1
Doc 9731P2
Doc 9731P3
Doc 9750
Doc 9830
Doc 9854
Doc 9869
Doc 9870
Doc 9882
Doc 9883
Doc 9931
Doc 9937
Doc 9965
Doc 9971

GROUP 201 — Aircraft Type Designators

Doc 8643

GROUP 207 — Air Navigation Conference

Doc 9583
Doc 9707
Doc 9719
Doc 9800
Doc 9828
Doc 9935
Doc 10007

GROUP 208 — Accident Investigation publications

Doc 9753
Doc 9914

GROUP 210 — Aeronautical Information and Charts

Doc 9733

GROUP 218 — Regional Type Meetings — AFI — African-Indian Ocean

Doc 9702
Doc 9930

GROUP 220 — Regional Type Meetings — EUR — European Region

Doc 9639
Doc 9477

GROUP 221 — Regional Type Meetings — MID — Middle East Region

Doc 9672

GROUP 238 — Visual Aids Panel

Doc 9603
Doc 9710
Doc 9821

GROUP 240 — Air Navigation Plans — Africa-Indian Ocean Region

Doc 7474

Group numbers

GROUP 241 — Air Navigation Plans — Caribbean South American Regions

Doc 8733

GROUP 242 — Air Navigation Plans — European Region

Doc 7754

GROUP 243 — Air Navigation Plans — Middle East Region

Doc 9708
Doc 9708A

GROUP 244 — Air Navigation Plans — North Atlantic, North American and Pacific Regions

Doc 8755

GROUP 245 — Air Navigation Plans — Asia and Pacific Regions

Doc 9673

GROUP 251 — Air Navigation Circulars

CIR185
CIR207
CIR211
CIR213
CIR234
CIR240
CIR241
CIR247
CIR249
CIR253
CIR278
CIR298
CIR300
CIR301
CIR302
CIR303
CIR305
CIR314
CIR315
CIR317
CIR318
CIR319
CIR321
CIR323
CIR324
CIR326
CIR328
CIR329
CIR330

GROUP 255 — Aircraft Accident Digests

CIR263
CIR290
CIR296

GROUP 256 — Accident/Incident Reporting (ADREP)

CIR276
CIR282
CIR289
CIR294
CIR297

GROUP 260 — Economic publications

Doc 9082
Doc 9587
Doc 9660
Doc 9956
CIR257
CIR257-CD
CIR269
CIR280
CIR283
CIR284
CIR286
CIR291
CIR292-CD
CIR293
CIR299
CIR307
CIR310-CD
CIR316-CD
CIR327-CD
CIR333
EDU-LABEL

GROUP 260-CD — Air Transport Circulars — CD-ROM

CIR 306-CD

GROUP 261 — Environmental publications

Doc 9501-1
Doc 9501-2
Doc 9829
Doc 9884
Doc 9885
Doc 9887
Doc 9888
Doc 9889
Doc 9911
Doc 9940-CD
Doc 9943
Doc 9948
Doc 9949
Doc 9950

Doc 9951
 Doc 9953
 Doc 9961-CD
 Doc 9961-E
 Doc 9963
 Doc 9968
 Doc 9970-CD
 Doc ENVREP

GROUP 262 — Facilitation publications

Doc 8632
 Doc 9303P1-1
 Doc 9303P1-2
 Doc 9303P2
 Doc 9303P3-1
 Doc 9303P3-2
 Doc 9636
 Doc 9944
 Doc 9957
 Doc 9984

GROUP 264 — Air Transport publications

Doc 8991
 Doc 9060
 Doc 9161
 Doc 9562
 Doc 9626
 Doc 9853-CD
 Doc 9877-CD
 Doc 9980
 CD-109

GROUP 265 — Tariffs for Airports and Air Navigation Services

Doc 7100
 Doc 7100-E

GROUP 266 — Air Transport Conference Reports

Doc 9579
 Doc 9644
 Doc 9764
 Doc 9819
 Doc 9908
 Doc 9929
 Doc 9933
 Doc 10009

GROUP 270 — Divisional-Type Meetings

Doc 9649
 Doc 9703
 Doc 9838
 Doc 9932

GROUP 299 — Statistics — Electronic Publications

ATS-EF
 DTPL-1U
 DTPL-2U
 DTPL-3MU
 DTPL-3U
 DTPL-4U
 DTPL-5U
 DTPL-6MU
 DTPL-6U
 STA-E

GROUP 300 — Legal Committee publications

Doc 9693
 Doc 9765
 Doc 9832
 Doc 9907
 Doc 9926
 Doc 10014

GROUP 302 — Conference on Air Law publications

106-CD
 107-CD
 7379-CD
 7686-CD
 7838-CD
 8301-CD
 8565-CD
 8876-CD
 8979-CD
 9040-CD
 9081-CD
 9154-CD
 9225-CD
 9256-CD
 9357-CD
 9773
 9773-CD
 9775-1
 9775-2
 9775-3
 9783
 9783-CD
 9801-1
 9801-2
 9801-CD
 9823
 9823-CD
 CD-102

Group numbers

GROUP 303 — Aeronautical Agreements and Arrangements

Doc 6685
Doc 9813
CD-104
WASA-E

GROUP 304 — Legal Circulars

CIR288
CIR295

GROUP 306 — Repertory Guide to Convention on International Civil Aviation

Doc 8900

GROUP 307 — Security Manual (Restricted distribution)

Doc 8973
Doc 9985
Doc 9990

GROUP 310 — ICAO Journal

Doc 3101
Doc 310001

Numerical Index

Previous editions of some publications may be available in electronic format:
availability and cost will be quoted on request.

DOCUMENTS		
Annexes	11	
ENVREP	78	
4444	21	
6685	87	
7030	23	
7100	71	
7192	56	
7231	9	
7300	1	
7364	3	
7383	57	
7474	66	
7475	8	
7488	54	
7500	1	
7515	9	
7559	9	
7600	9	
7620	3	
7632	5	
7669	9	
7695	7	
7754	66	
7782	9	
7910	65	
7970	8	
7984	10	
7986	10	
8056	7	
8071	48	
8126	48	
8143	10	
8144	10	
8146	10	
8168	21	
8181	3	
8229	10	
8259	49	
8335	57	
8364	3	
8400	22	
8585	57	
8632	73	
8643	65	
8683	10	
8697	49	
8733	67	
8755	67	
8896	54	
8900	89	
8920	3	
8932	5	
8966	4	
8970	1	
8971	1	
8973	79	
8984	53	
8991	80	
9060	80	
9082	71	
9123	1	
9137	31	
9145	5	
9146	5	
9147	5	
9148	6	
9150	33	
9157	33	
9161	80	
9184	34	
9208	1	
9217	2	
9257	6	
9284	47	
9284SU	47	
9318	2	
9328	54	
9365	58	
9368	58	
9371	58	
9375	47	
9377	55	
9379	58	
9426	39	
9432	39	
9433	39	
9436	2	
9476	35	
9481	47	
9482	10	
9501	75	
9516	58	
9518	6	
9544	2	
9554	39	
9561	2	
9562	80	
9571	4	
9574	40	
9579	81	
9585	7	
9586	7	
9587	73	
9603	69	
9613	58	
9625	59	
9626	80	
9636	78	
9639	69	
9643	40	
9644	81	
9649	82	
9654	53	
9660	71	
9663	2	
9664	2	
9672	69	
9673	67	
9674	49	
9683	59	
9689	40	
9691	55	
9694	40	
9702	69	
9703	82	
9707	68	
9708	67	
9710	69	
9718	49	
9719	68	

Numerical Index

9720.....	29	9849.....	50	9949.....	77
9721.....	3	9850.....	26	9950.....	77
9722.....	3	9854.....	42	9951.....	77
9731.....	41	9855.....	51	9952.....	29
9733.....	68	9859.....	53	9953.....	77
9734A.....	46	9861.....	51	9954.....	26
9734B.....	52	9863.....	51	9956.....	73
9735.....	46	9868.....	22	9957.....	79
9739.....	49	9869.....	42	9958.....	25
9740.....	4	9870.....	42	9959.....	6
9741.....	50	9871.....	51	9960.....	4
9750.....	41	9873.....	56	9962.....	37
9753.....	68	9880.....	51	9963.....	77
9756.....	36	9882.....	42	9965.....	43
9758.....	59	9883.....	42	9968.....	78
9773.....	85	9884.....	75	9971.....	44
9774.....	35	9885.....	75	9973.....	37
9775.....	86	9886.....	29	9975.....	29
9776.....	50	9887.....	76	9977.....	35
9777.....	29	9888.....	76	9980.....	80
9783.....	86	9889.....	76	9982.....	26
9793.....	4	9891.....	26	9983.....	26
9794.....	6	9892.....	26	9984.....	79
9795.....	6	9894.....	26	9985.....	44
9800.....	81	9896.....	43	9989.....	27
9801.....	86	9899.....	26	9992.....	62
9803.....	59	9900.....	26	9993.....	62
9804.....	50	9901.....	26	9995.....	62
9805.....	50	9905.....	60	9996.....	27
9806.....	60	9906.....	61	9997.....	63
9808.....	60	9907.....	85	9998.....	37
9813.....	87	9908.....	81	10004.....	53
9815.....	54	9910.....	62	10007.....	68
9816.....	50	9911.....	76	10008.....	27
9817.....	55	9914.....	68	10009.....	81
9819.....	81	9919.....	4	10012.....	30
9821.....	69	9920.....	4	10014.....	85
9823.....	87	9924.....	52		
9824.....	60	9925.....	52		
9828.....	68	9926.....	85		
9829.....	75	9929.....	76		
9830.....	41	9930.....	69		
9832.....	85	9931.....	43		
9835.....	60	9932.....	82		
9836.....	29	9933.....	81		
9837.....	55	9937.....	43		
9838.....	82	9938.....	30		
9841.....	60	9941.....	83		
9844.....	25	9943.....	76		
9845.....	25	9944.....	79		
9846.....	25	9946.....	37		
9847.....	25	9948.....	77		

CIRCULARS

185.....	44
211.....	44
213.....	45
234.....	63
240.....	63
241.....	63
247.....	63
249.....	64
253.....	64
257.....	73

263	38
269	73
276	38
278	45
280	72
282	38
283	74
284	72
286	72
288	88
289	38
290	38
291	74
293	72
294	38
295	88
296	38
297	39
298	37
299	74
300	64
301	64
302	64
303	78
305	35
306	97
307	74
310	68
314	64
315	38
316	97
317	78
318	65
319	45
321	45
323	65
324	45
326	46
327	98
328	46
329	36
330	46
333	74

DIGEST OF STATISTICS SERIES

ICAO no longer publishes Digests of Statistics in hard copy. The civil aviation statistics collected by ICAO can, however, be accessed

online at www.icaoodata.com. For more details, see Electronic Publications, page 91.

AVIATION SECURITY TRAINING PACKAGES (ASTPs and COURSES)

See Air Transport, page 83.

MISCELLANEOUS

FLAG	89
ICAO Journal	89

POSTERS

P617	103
P636	103
P637	103
P640	103
P706	103
P715	104

ELECTRONIC PUBLICATIONS

DTPL-1U	93
DTPL-2U	93
DTPL-3MU	93
DTPL-3U	93
DTPL-4U	93
DTPL-5U	93
DTPL-6MU	93
DTPL-6U	93
106-CD	99
107-CD	99
4444-CD	95
4444-E	94
7100-E	94
725281	96
7300-E	94
7379-CD	99
7488-CD	97
7604-E	91
7686-CD	99
7838-CD	98
7910-E	94

8301-CD	99
8565-CD	99
8585-CD	96
8643-CD	95
8876-CD	99
8979-CD	100
9040-CD	100
9081-CD	100
9154-CD	100
9225-CD	100
9256-CD	100
9357-CD	100
9705-CD	97
9773-CD	101
9783-CD	101
9801-CD	101
9823-CD	101
9961-CD	91

AN	95
AN-E	94
AR-E	94
ATD1	91
ATD2	91
ATS-EF	91
CD-102	98
CD-104	97
CD-109	96
CIR257-CD	97
CIR292-CD	96
CIR306-CD	97
CIR310-CD	97
CIR316-CD	97
CIR327-CD	98
EMC1	94
FIR-EF	66
WASA-E	94
DVD001	101

OBSOLETE PUBLICATIONS

6920
7192, Part B
9249
9634
9635
9640
9650
9713
9734C

Numerical Index

9749	P666	CIR277
9879-CD	P683	CIR285
9915-CD	P698	CIR308
9917-CD	P701	CIR312-CD
P621	P702	CIR313
P662	P708	GP1011
P663	AUD001	
P664	CIR274	

www.icao.int

Quick ordering

Click on <Online Store> for quick online ordering. Publications can also be ordered by email, fax, telephone or mail.

ICAO Online Subscription Service

Click on <Online Store>, under <Categories> click on <Online Products / CD> and select the products listed under three categories: Economics and Statistics, Legal, and Subscriptions.

The Catalogue and its Supplements

The PDF version of the Catalogue and its Supplements are available free of charge on our website at www.icao.int. Click <Publications> and select <Publications Catalogue>. During 2014, new documents, updated editions, amendments and supplements, in all ICAO languages, will be published and listed in the Supplements to the Catalogue.

Free Publications

We are pleased to inform you that free documents are available on our website. Click on <Publications>, under <Free Publications> you will find a selection of documents, searchable databases and informative booklets.



| ICAO

SALES & CUSTOMER RELATIONSHIPS UNIT

International Civil Aviation Organization

999 University Street

Montréal, Quebec

Canada H3C 5H7

TO ORDER:

Online: www.icao.int/store

Tel: + 1 514-954-8022

Fax: + 1 514-954-6769

Email: sales@icao.int

© ICAO 2014

Published by ICAO

