Introduction to:
International Civil Aviation Organization

Dr Anthony Evans
Former Chief Aviation Medicine Section
International Civil Aviation Organization
Montreal
Canada
Plan

- ICAO
- ICAO SARPs
- ICAO Manual of Civil Aviation Medicine
- Air Navigation Commission
  - Observer organizations
International Civil Aviation Organization - United Nations Specialized Agency
HQ + Seven Regional Offices
19 Annexes to the Convention - ‘Standards and Recommended Practices’ (SARPs).

Represent consensus view of 191 States (governments)

- Governments
  - FAA
  - Transport Canada
  - UK CAA
  - Etc.
Why have a Convention?

• Article 33: Recognition of certificates and licenses

Certificates of airworthiness and certificates of competency and licenses issued or rendered valid by the contracting State in which the aircraft is registered, shall be recognized as valid by the other contracting States, provided that the requirements under which such certificates or licenses were issued or rendered valid are equal to or above the minimum standards which may be established from time to time pursuant to this Convention.
6.3.3.2 Distant visual acuity with or without correction shall be 6/9 [20/30] or better in each eye separately, and binocular visual acuity shall be 6/6 [20/20] or better.
Example of ICAO Recommended Practice

ICAO Class 2, private pilot

6.4.2.6.2 Recommendation.— Electrocardiography should form part of the heart examination for the first issue of a Medical Assessment.

Note - No ICAO equivalent to FAA Class 2 certificate. A Class 2 certificate outside the U.S. may be assumed to refer to a private pilot licence.

(ICAO Class 3 refers to air traffic controllers)
1.2.4.9 If the medical Standards prescribed in Chapter 6 for a particular licence are not met, the appropriate Medical Assessment shall not be issued or renewed unless the following conditions are fulfilled:

a) **accredited medical conclusion** indicates that in special circumstances the applicant’s failure to meet any requirement, whether numerical or otherwise, is such that exercise of the privileges of the licence applied for is not likely to jeopardize flight safety;

b) **relevant ability, skill and experience** of the applicant and operational conditions have been given due consideration; and

c) **the licence is endorsed** with any special limitation or limitations when the safe performance of the licence holder’s duties is dependent on compliance with such limitation or limitations.
Guidance is available from the ICAO public website

Manual of Civil Aviation Medicine


• http://www.icao.int/publications/pages/publication.aspx?docnum=8984

• Google: “ICAO Medicine Manual”
Air Navigation Commission

- Considers and recommends safety-related SARPs for adoption/approval by ICAO Council
- 19 technical experts
  - Includes nominee from United States
- Plus Observer Organizations
  - Including IFALPA & IATA
Introduction to:
International Civil Aviation Organization

Dr Anthony Evans
Former Chief Aviation Medicine Section
International Civil Aviation Organization
Montreal
Canada