

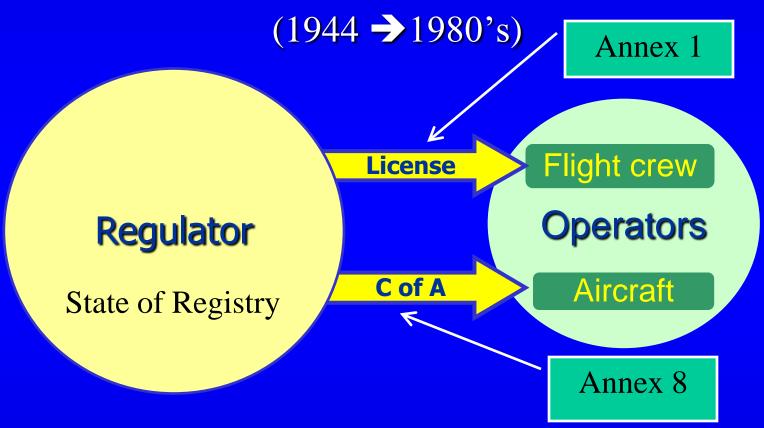
#### Historical Review and current situation – ICAO

Problem Statement
Solutions and Objectives

ICAO Assembly Resolution and SARPs

Doc 8335, Part VI - Guidance for foreign operators International Register of AOCs

# Certification: the early days



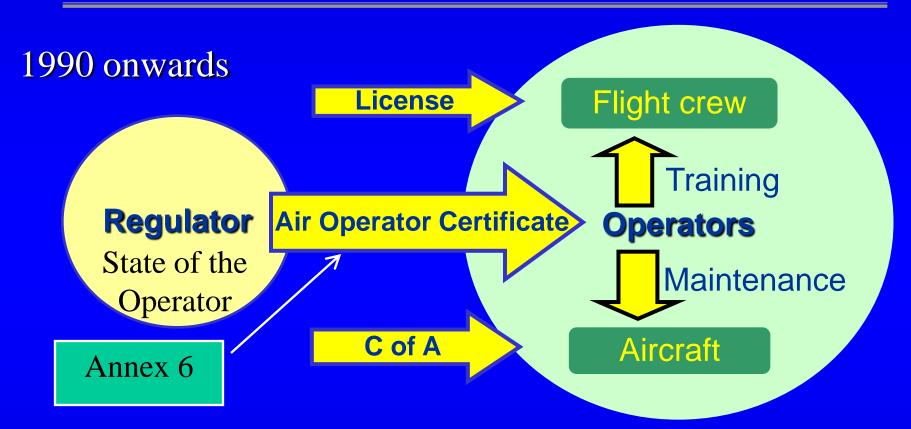
The State of Registry assumes most of the responsibility for safety with participation of individuals (pilots and mechanics)

# **General Principles**

#### Chicago Convention - Article 33

**Certificates of airworthiness 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.

# **Air Operator Certificate (AOC)**



- The responsibility for safe operation rests essentially with the operator.
- The State of the Operator ensures fitness of its operators through safety oversight (certification and surveillance)

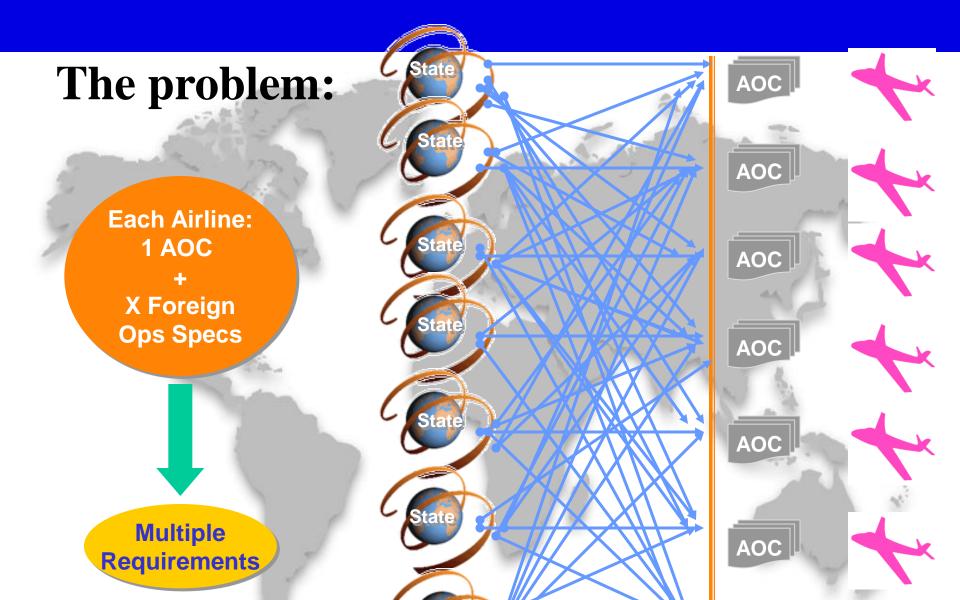
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# **International Operations**

# Problem: Approval & Surveillance of Foreign Operators

- Unharmonised requirement for Foreign AOC or "Foreign Operations Specifications"
- Multiplication of States with such requirement
   E.g. USA, China, Canada, Trinidad & Tobago,
   Saudi Arabia, etc.



AOC

State

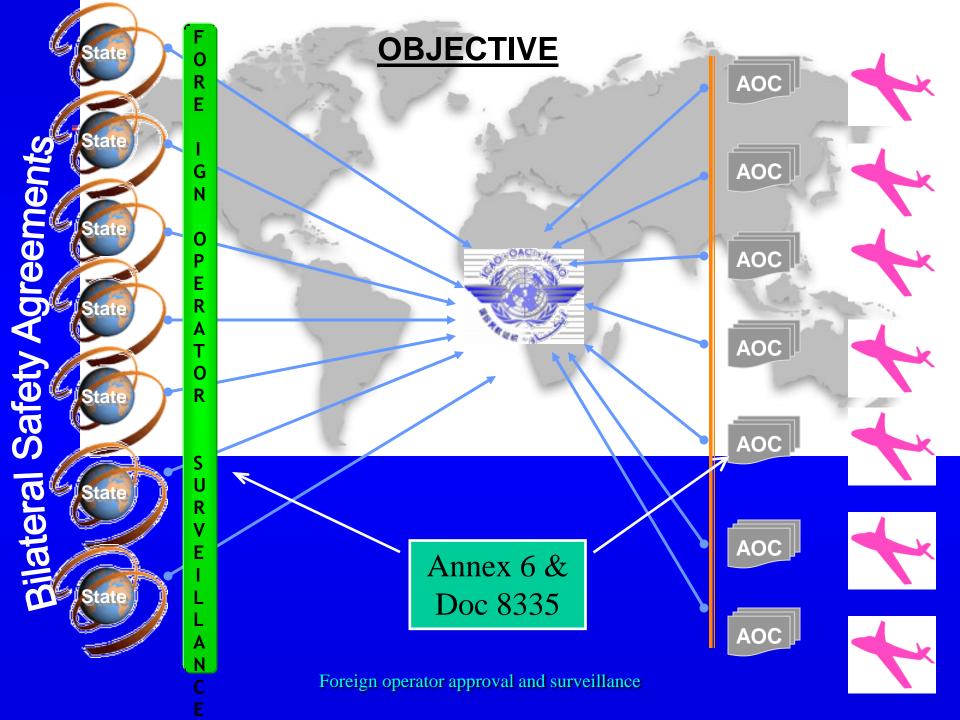
Complexity!

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## **Solutions and Objectives**

#### **Solutions:**

- Ensure recognition of adequate oversight by the State of the Operator (inter-State audits, ICAO USOAP audits, agreements between States), resulting in the recognition as valid of the AOC.
- Adequate State surveillance of foreign operators.
- Bilateral or multilateral aviation safety agreements (e.g. EU-USA).



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## **ICAO Actions**

## ICAO developed 3 type of provisions:

- Assembly resolution A36-6 to encourage the international recognition of the AOC by States.
- SARPs in Annex 6, Part I & Part III
- Guidance material in a new edition of Doc.8335

# **ICAO** Assembly Resolution

- Assembly Resolution A36-6 urges all States to recognize as valid the AOC issued by another State provided that it was issued in accordance with ICAO Annex 6 requirements.
- Resolution A36-6 also urges Contracting States to establish operating rules governing the admission of foreign air operators within their territories, in accordance with the Convention,...on a non-discriminatory basis having due regard to the need to minimize the cost and burden to the Contracting States and to the operator.

# **ICAO** Assembly Resolution

• A36-6 further urges Contracting States to refrain from unilateral implementation of specific operational requirements and measures governing admission of operators from other Contracting States which would adversely affect the orderly development of international civil aviation.

# ICAO SARP Amendment

- Amendment 32 to Annex 6, Part I became effective on 20 November 2008 –
  - States shall recognize as valid the AOC issued by another State, provided the AOC meets Annex 6 requirements (since Nov 2006).
  - Harmonization of the content, and layout by 1 January 2010, of the AOC and its associated operations specifications, with supporting definition and guidance material

## Annex 6 - Amendment 32

• Annex 6, Part I & Part III – AOC

AIR OPERATOR CERTIFICATE						
3	State of the Operator <sup>1</sup>	3				
	Issuing Authority <sup>2</sup>					
AOC # <sup>4</sup> :	Operator Name <sup>6</sup>	Operational Points of Contact:8				
	<b>Dba</b> Trading Name <sup>7</sup>	Contact details, at which				
Expiry Date <sup>5</sup> :	Operator address9:	operational management can be				
		contacted without undue delay,				
	Telephone <sup>10</sup> :	are listed in <sup>11</sup> .				
	Fax:					
	E-mail:					
This certificate certifies that						
as defined in the attached operations specifications, in accordance with the Operations Manual and						
the <sup>13</sup> .						
Date of issue <sup>14</sup> :	Name and Signature <sup>15</sup> :					
	Title:					

True certified copy: http://www.icao.int/fsix/\_Library/Annex6\_AOC.pdf

# Annex 6 - Amendment 32

Annex 6, Part I & Part III — Ops Specs

States to adopt this lay-out by 1 Jan 2010

OPERATIONS SPECIFICATIONS (subject to the approved conditions in the operations manual)						
ISSUING AUTHORITY CONTACT DETAILS <sup>1</sup>						
Telephone:	Fax: E			il:		
AOC# <sup>2</sup> : Op	erator na	ame <sup>3</sup> :	Date <sup>4</sup> :	Signature:		
Dba trading name:						
Aircraft model <sup>5</sup> :						
Types of operation: Commercial air transportation   Passengers   Cargo   Other <sup>6</sup> :						
Area(s) of operation <sup>7</sup> :						
Special limitations <sup>8</sup> :						
SPECIAL AUTHORIZATIONS	YES	NO	SPECIFIC APPROVALS <sup>9</sup>	REMARKS		
Dangerous goods						
Low visibility operations						
Approach and landing			CAT <sup>10</sup> : ft			
Take-off			RVR <sup>11</sup> : m			
RVSM <sup>12</sup> □ N/A						
ETOPS <sup>13</sup> □ N/A			Maximum diversion time <sup>14</sup> : minutes			
Navigation specifications for PBN operations <sup>15</sup>				18		
Continuing airworthiness	X	X	17			
Other <sup>18</sup>						

## Annex 6 - Amendment 32

- BUT ALSO in Annex 6, Part I & Part III SARPs
  - States shall establish a programme for the surveillance of operations by foreign air operators
  - Foreign operators shall meet and maintain the requirements of the State in which they are operating
  - Cases of non-compliance with laws, regulations or procedures by a foreign operator to be notified to operator, and, if warranted, to the State of the Operator (Registry)
  - If warranted, the State in which the operation is conducted shall engage in consultation with the State of the Operator (Registry) concerning the safety standards maintained by the operator

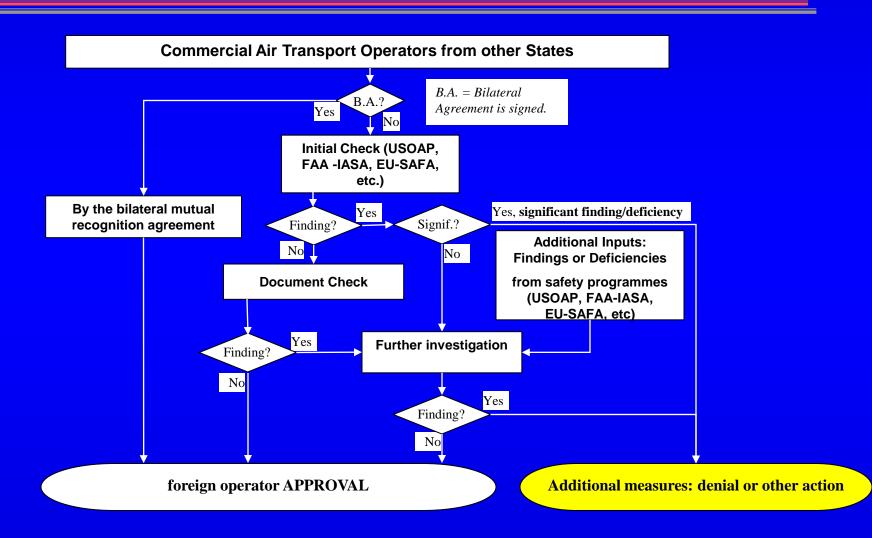
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**International Register of AOCs** 

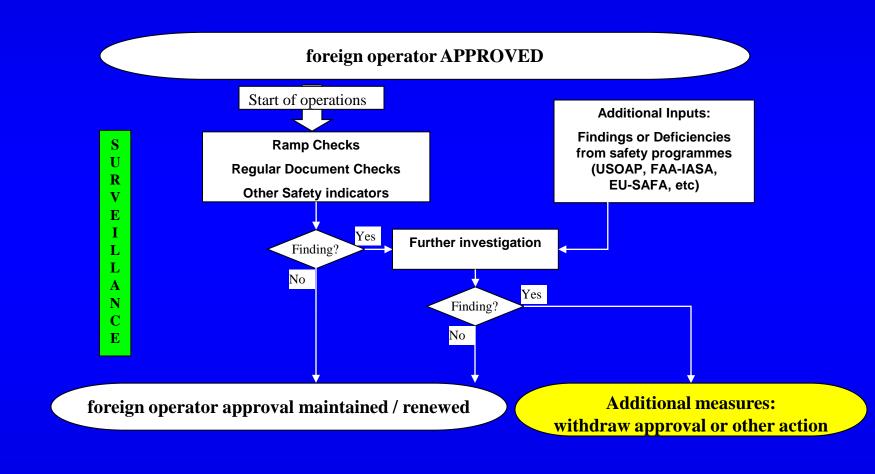
## **Guidance Material – DOC8335**

- Doc 8335 available to States on ICAO-Net
  - A confirmation that the safety oversight of an operator rests with the State of the Operator: certification + surveillance.
  - Part VI covers the surveillance of foreign operators and admission procedures (no certification!).
  - An attachment with a ramp inspection checklist and a chapter with actions from findings (for foreign operators)
  - Part V covers leasing, code-sharing, interchange, ... operations, with guidance on the use of Article 83bis.
  - An attachment with a model safety clause for inclusion in air service agreements to emphasize the safety responsibilities of States.

# Foreign Operator Initial Approval



## **Continuing Foreign Operator Surveillance**



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# **International Register of AOC**

Future work initiated by the 36<sup>th</sup> Assembly

To facilitate surveillance of foreign operators

To reduce the cost and the burden to stakeholders

Data uploaded by the State of the Operator

Information on status of AOC / Ops Specs

