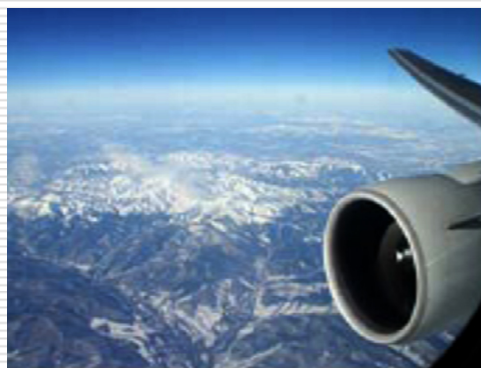


# 中国民航管理体系简介



CAAC Flight Standards Dept.

# 内 容

---

- 组织机构 Organization Structure
- 民航法律体系 Civil Aviation Legislation System
- 立法程序 Legislation Process
- 民航监察员 Civil Aviation Inspector
- 飞行标准司介绍 Introduction of FSD



# 第一部分 Part one

---

## 组织机构 Organizational Structure



# 组织机构 Organizational Structure

---

## 中国民用航空行政机构体系

### Organizational Structure of CAAC Administrative Organs

- 中国民用航空总局

  - General Administration of Civil Aviation of China  
(CAAC)**

- 中国民用航空地区管理局

  - CAAC Regional Administration**

- 安全监督管理办公室

  - CAAC Safety Oversight Office**



# 中国民用航空总局

CAAC

办公厅 General Office

航空安全办公室 Office of Aviation Safety

政策法规司 Department of Policy and Regulation

规划发展司 Department of Planning and Development

财务司 Department of Finance

人事科教司 Department of Personnel and Education

国际合作司 Department of International Affairs and Cooperation

运输司 Department of Transport

飞行标准司 Department of Flight Standards

航空器适航审定司 Department of Airworthiness Certification

机场司 Department of Airport

公安局 Department of Aviation Security



CAAC Flight Standards Dept.

# 组织机构 Organizational Structure

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中国民用航空总局

CAAC

空中交通管理局 Air Traffic Management Bureau

航空安全技术中心 Center of Aviation Safety Technology

民用航空医学中心 Civil Aviation Medical Center

上海适航审定中心 Shanghai Airworthiness Certification Center



CAAC Flight Standards Dept.

# 中国民用航空总局

CAAC

中国民用航空华北地区管理局 CAAC North R.A.

中国民用航空东北地区管理局 CAAC Northeast R.A.

中国民用航空华东地区管理局 CAAC East R.A.

中国民用航空中南地区管理局 CAAC Central-South R.A.

中国民用航空西南地区管理局 CAAC Southwest R.A.

中国民用航空西北地区管理局 CAAC Northwest R.A.

中国民用航空新疆管理局 CAAC Xinjiang R.A.



CAAC Flight Standards Dept.

# 中国民用航空总局

CAAC

中国民用航空华北地区管理局 CAAC North R.A. (5)

中国民用航空东北地区管理局 CAAC Northeast R.A. (4)

中国民用航空华东地区管理局 CAAC East R.A. (8)

中国民用航空中南地区管理局 CAAC Central-South R.A. (7)

中国民用航空西南地区管理局 CAAC Southwest R.A. (4)

中国民用航空西北地区管理局 CAAC Northwest R.A. (4)

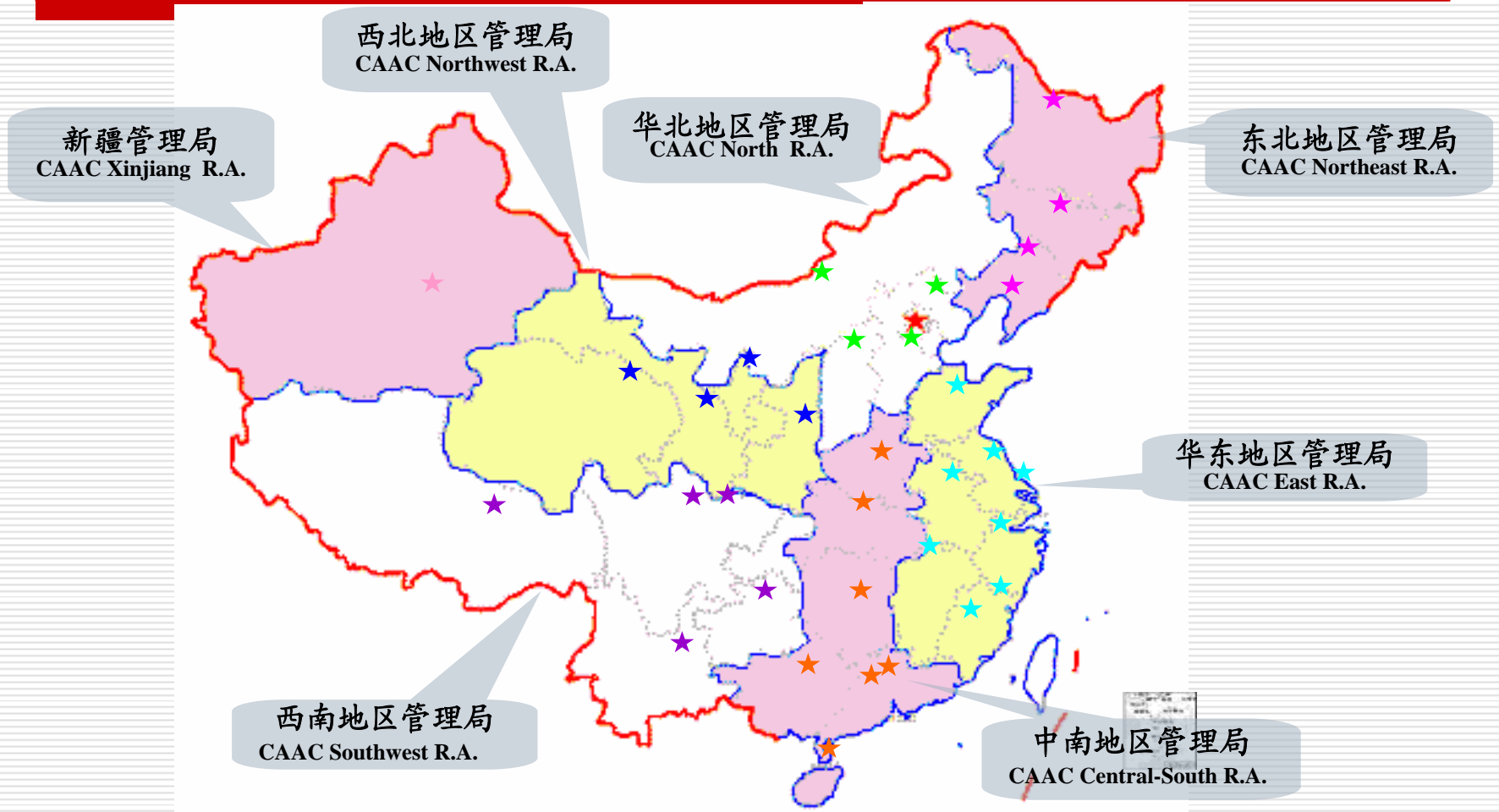
中国民用航空新疆管理局 CAAC Xinjiang R.A. (1)



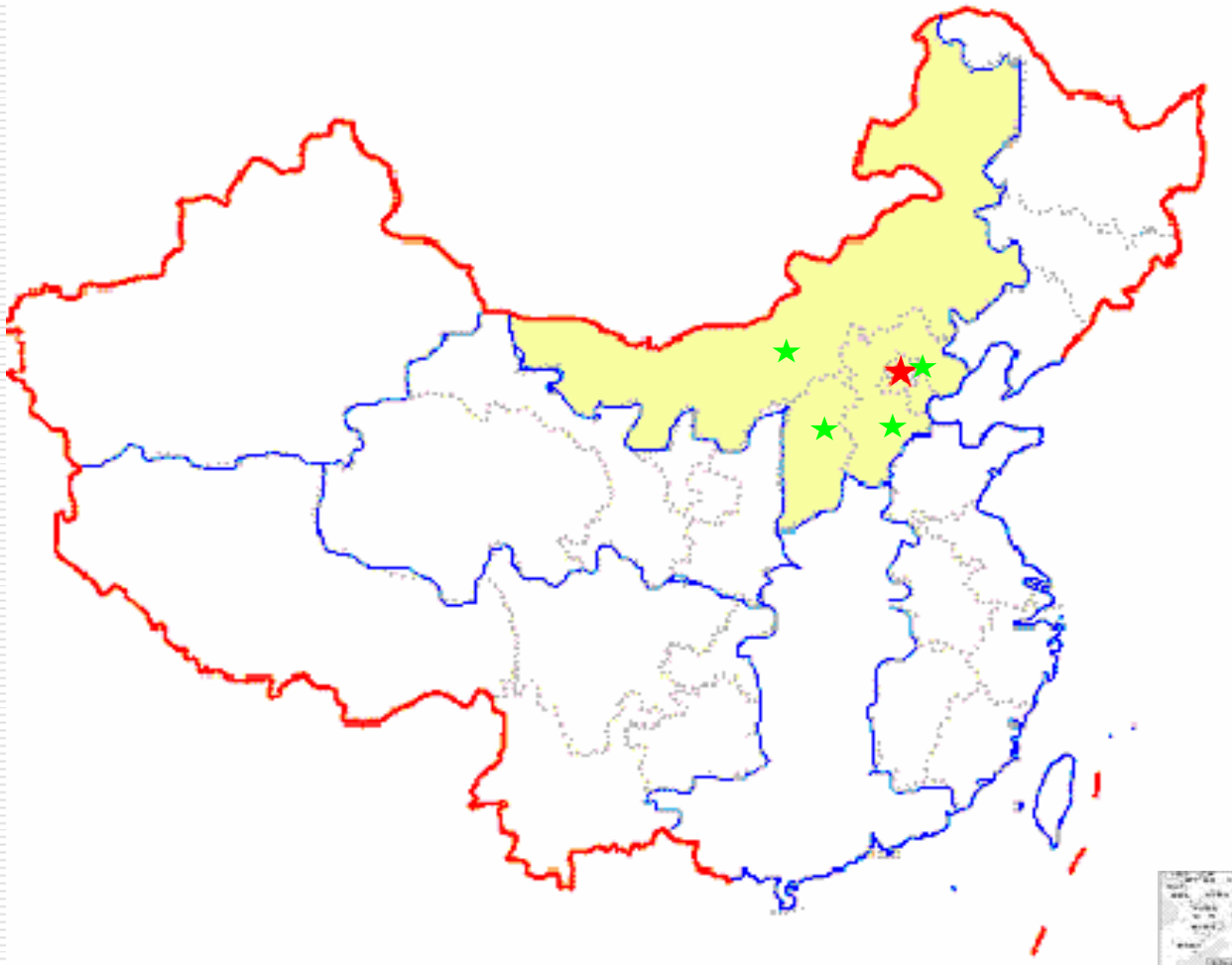
CAAC Flight Standards Dept.



# 组织机构 Organizational Structure



# 组织机构 Organizational Structure

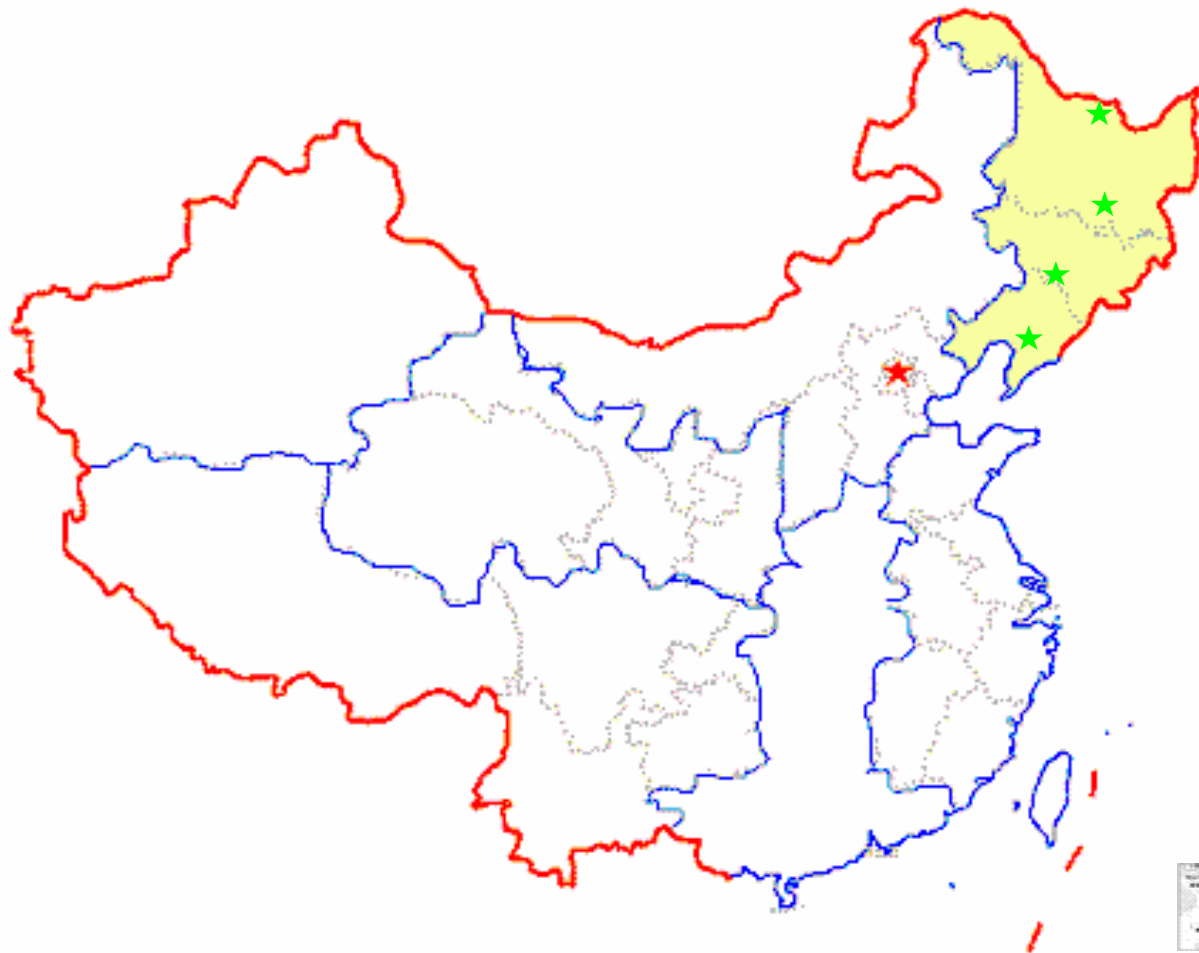


华北地区管理局  
CAAC North R.A.

北京 Beijing S.O.O.  
天津 Tianjin S.O.O.  
河北 Hebei S.O.O.  
山西 Shanxi S.O.O.  
内蒙古 Inner Mongolia S.O.O.



# 组织机构 Organizational Structure



东北地区管理局  
CAAC Northeast R.A.

辽宁 Liaoning S.O.O.

大连 Dalian S.O.O.

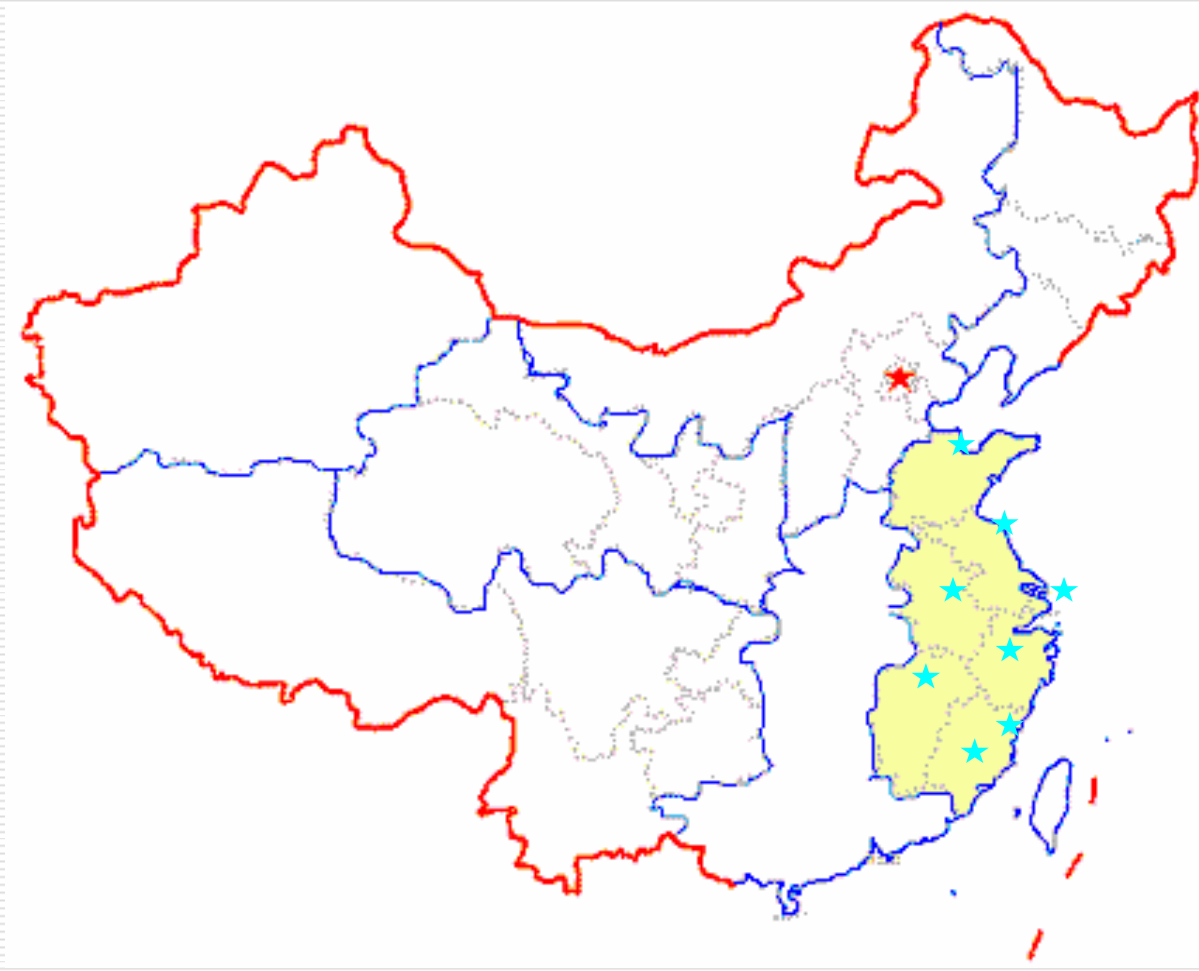
吉林 Jilin S.O.O.

黑龙江 Heilongjiang S.O.O.



CAAC Flight Standards Dept.

# 组织机构 Organizational Structure

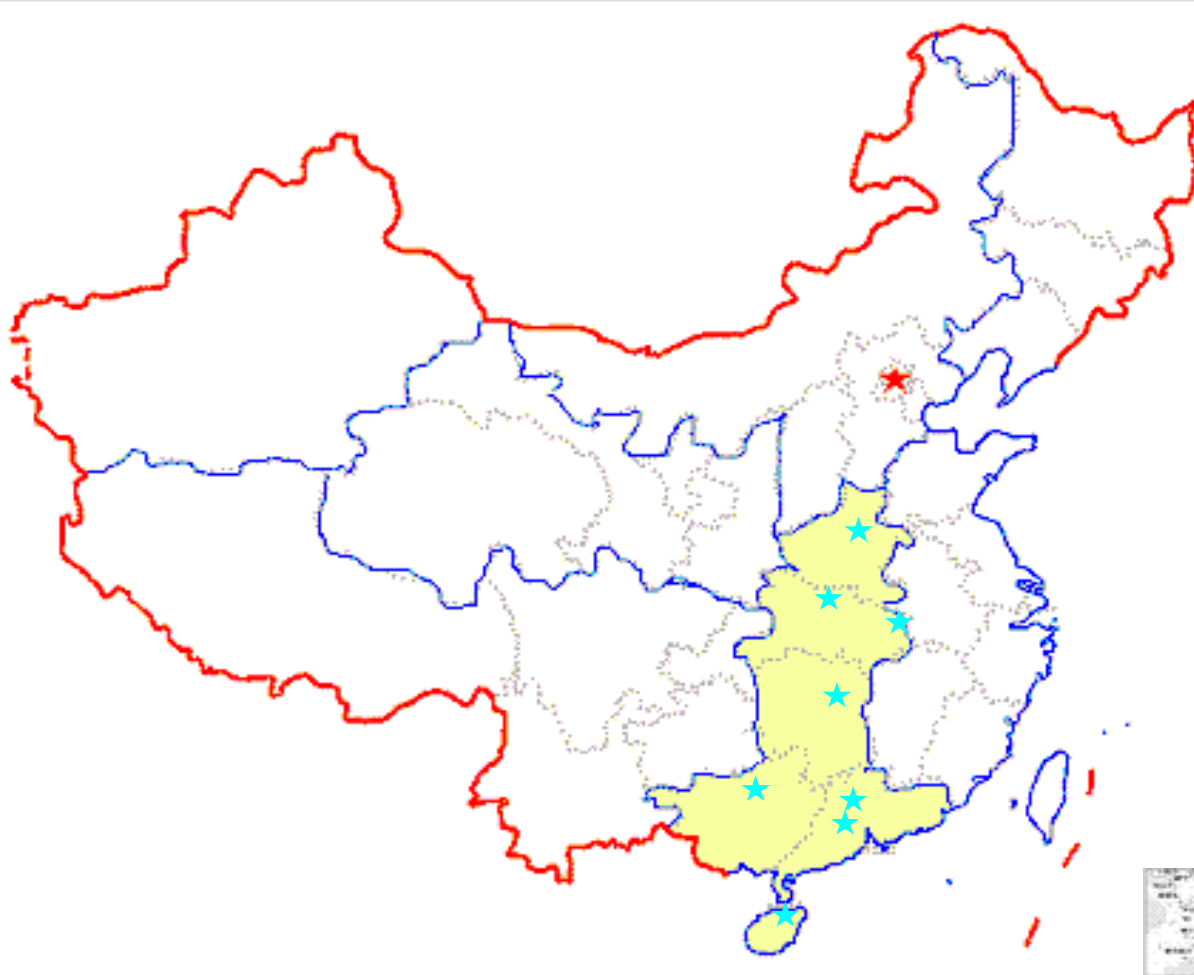


华东地区管理局  
CAAC East R.A.

上海 Shanghai S.O.O.  
山东 Shandong S.O.O.  
浙江 Zhejiang S.O.O.  
安徽 Anhui S.O.O.  
江苏 Jiangsu S.O.O.  
江西 Jiangxi S.O.O.  
福建 Fujian S.O.O.  
厦门 Xiamen S.O.O.



# 组织机构 Organizational Structure



中南地区管理局  
CAAC Central-South R.A.

- 广东 Guangdong S.O.O.
- 深圳 Shenzhen S.O.O.
- 河南 Henan S.O.O.
- 湖北 Hubei S.O.O.
- 湖南 Hunan S.O.O.
- 广西 Guangxi S.O.O.
- 海南 Hainan S.O.O.



# 组织机构 Organizational Structure



西南地区管理局  
CAAC Southwest R.A.

四川 Sichuan S.O.O.  
重庆 Qongqing S.O.O.  
贵州 Guizhou S.O.O.  
云南 Yunnan S.O.O.

西藏自治区管理局  
Tibet R.A. of CAAC



# 组织机构 Organizational Structure



西北地区管理局  
CAAC Northwest R.A.

陕西 Shanxi S.O.O.  
宁夏 Ningxia S.O.O.  
青海 Qinghai S.O.O.  
甘肃 Gansu S.O.O.



CAAC Flight Standards Dept.

# 组织机构 Organizational Structure



新疆管理局  
CAAC Xinjiang R.A.

乌鲁木齐Urumchi S.O.O.





# 第二部分 Part two

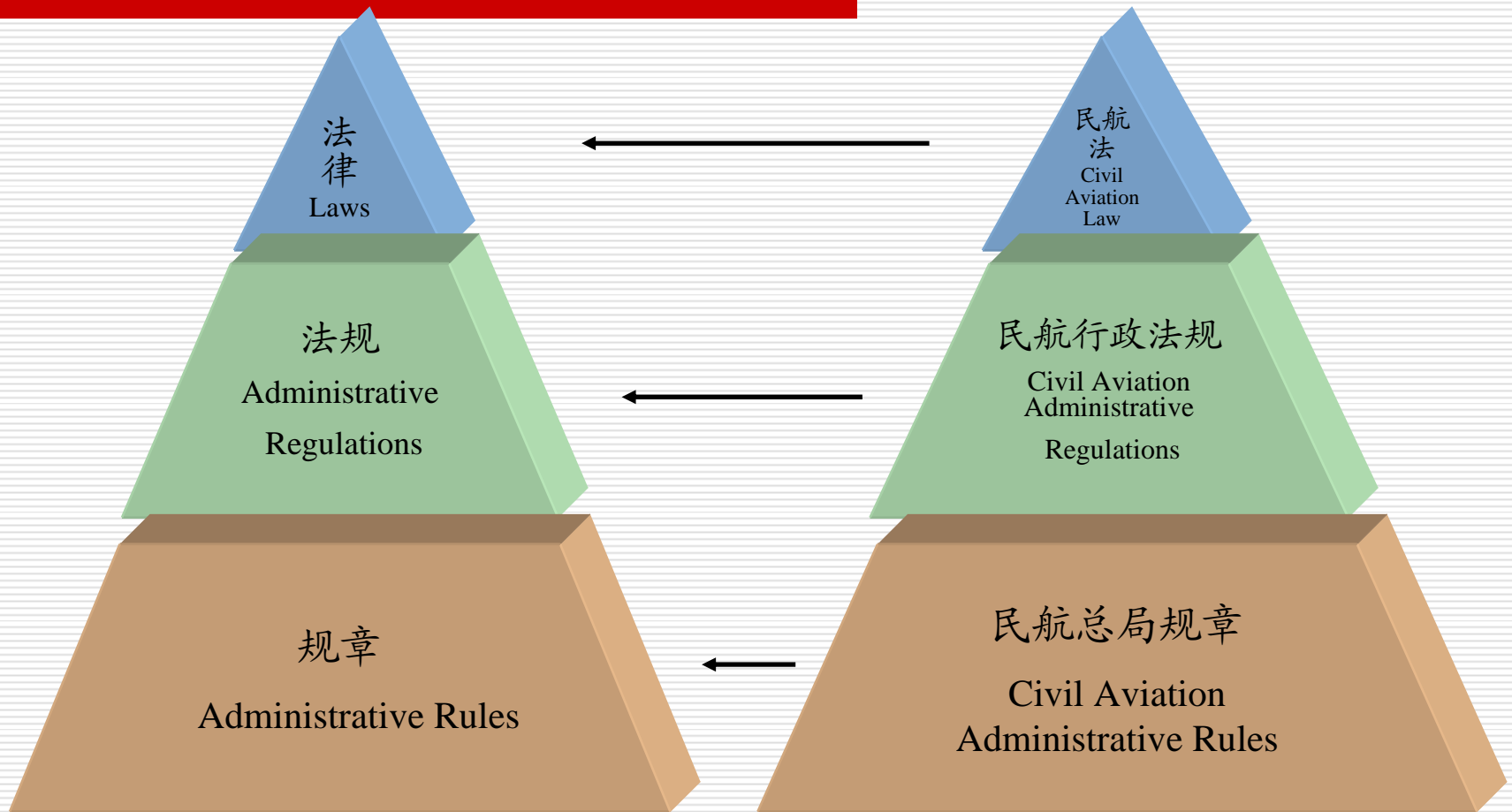
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## 民航法律体系

## Civil Aviation Legislation System

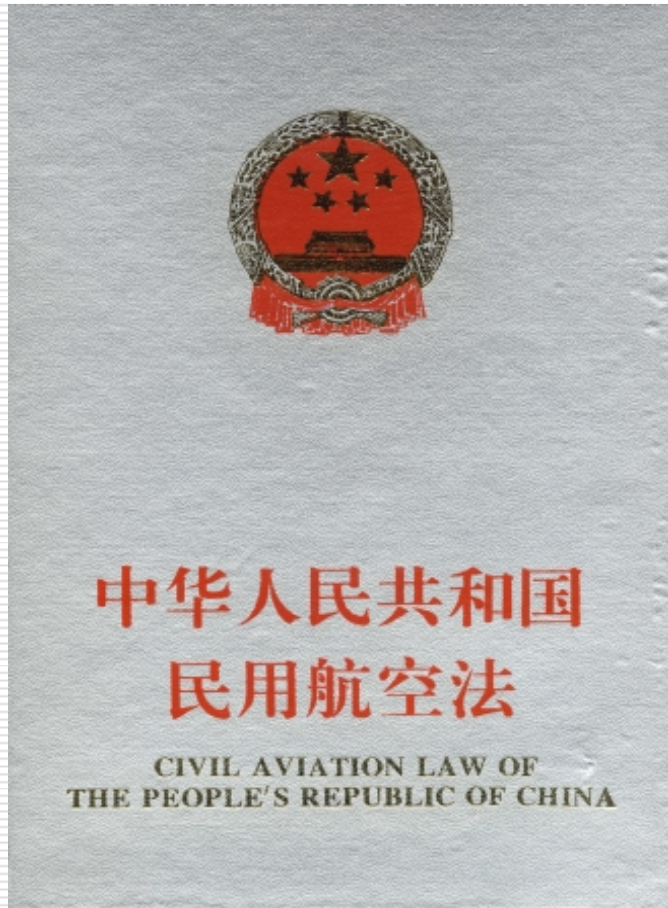


# 民航法律体系 Civil Aviation Legislation System



# 民用航空法 Civil Aviation Law

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- 全国人民代表大会常务委员会制定

Adopted by the Standing Committee of National People's Congress

- 1995年10月30日颁布，1996年3月1日起施行

Promulgated on October 30, 1995 and entered into force as of March 1, 1996

- 共16章，214条

16 Chapters, 214 Articles



# 民用航空法 Civil Aviation Law

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## 主要内容 Main Contents

- 民用航空器国籍 Nationality of Civil Aircraft
- 民用航空器权利 Rights of Civil Aircraft
- 民用航空器适航管理 Airworthiness Management of Civil aircraft
- 航空人员 Airmen
- 民用机场 Civil Airport
- 空中航行 Air Navigation
- 公共航空运输企业 Public Air Transport Enterprise



# 民用航空法 Civil Aviation Law

---

## 主要内容 Main Contents

- 公共航空运输 Public Air Transport
- 通用航空 General Aviation
- 搜寻救援和事故调查 Search and Rescue and Accident Investigation
- 对地面第三人损害的赔偿责任 Liability for Damage to Third Parties on the Surface
- 对外国民用航空器的特别规定 Special Provisions Governing Foreign Civil Aircraft
- 涉外关系的适用 Application of Law to Foreign-related Matters
- 法律责任 Legal Liability



# 民用航空法 Civil Aviation Law



# 行政法规 Administrative Regulations

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# 民用航空规章 Civil Aviation Administrative Rules

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- 《立法法》、《民用航空法》授权，民航总局制订

Authorized by the *The Law on Legislation of the People's Republic of China* and *Civil Aviation Law of the People's Republic of China*, CAAC makes the rules.

- 遵循《规章制定程序条例》和《法规规章备案条例》

Made by the procedure of *Ordinance on Procedures of the Rules Formulating*, *Ordinance on the Archivist Filing of Regulations and Government Rules*

- 内容属执行法律或国务院行政法规、决定、命令

To implement law, administrative reg., decision or order of the State Council





# 民用航空规章 Civil Aviation Administrative Rules



中国民用航空总局

民航总局令第144号

## 中国民用航空监察员规定

(1999年5月14日发布,2002年8月27日第一次修订,  
2005年3月3日第二次修订)

CCAR-18R<sub>1</sub>

- ❑ 规章以连续的局长令颁布  
Promulgated with the continuous order of the administrator of CAAC
- ❑ 每部规章另有一个独立的编号  
Each rule has an unique number of order
- ❑ 至2006年12月31日,有效规章共111部  
By Dec 31, 2006, there are 111 effective rules



CAAC Flight Standards Dept.

# 民用航空规章 Civil Aviation Administrative Rules

民航部门规章  
Administrative  
Rules

第一编 CCAR-1~CCAR-20 行政程序规则  
Part 1 Administrative Procedure Rules

第二编 CCAR-21~CCAR-59 航空器  
Part 2 Rules for Aircraft

第三编 CCAR-60~CCAR-70 航空人员  
Part 3 Rules for Airmen

第四编 CCAR-71~CCAR-120、CCAR-171~CCAR-182  
空中交通规则与一般运行规则、导航设施  
Part 4 Air Traffic Rules and General Operation Rules,  
Navigation Aids

第五编 CCAR-121~CCAR-139 民航企业合格审定  
Part 5 Rules for Examination and Approval of the  
Operation Certification of Enterprises



# 民用航空规章 Civil Aviation Administrative Rules

## 民航部门规章 Administrative Rules

第六编 CCAR-140~CCAR-149 学校及其他单位的合格审定  
Part 6 Rules for Examination and Approval of the  
Operation Certification of Other Entities

第七编 CCAR-150~CCAR-170 机场  
Part 7 Rules for Civil Airport

第八编 CCAR-183~CCAR-197 管理规则  
Part 8 Rules for Management

第九编 CCAR-198~CCAR-200 航空保险  
Part 9 Rules for Air Transportation Insurance

第十编 CCAR-201~CCAR-250 备用  
Part 10 Standby



# 民用航空规章 Civil Aviation Administrative Rules

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## 民航部门规章 Administrative Rules

第十一编 CCAR-251~CCAR-270 航空基金  
Part 11 Rules for Civil Aviation Funds

第十二编 CCAR-271~CCAR-325 航空市场管理  
Part 12 Rules for Civil Aviation Market Management

第十三编 CCAR-326~CCAR-355 航空保安  
Part 13 Rules for Civil Aviation Security

第十四编 CCAR-356~CCAR-390 科技和计量标准  
Part 14 Rules for Technology and Standard of Measurement

第十五编 CCAR-391~CCAR-400  
航空器搜寻救援和事故调查  
Part 15 Rules for Search, Rescue of Aircraft and Accident  
Investigation



# 第三部分 Part three

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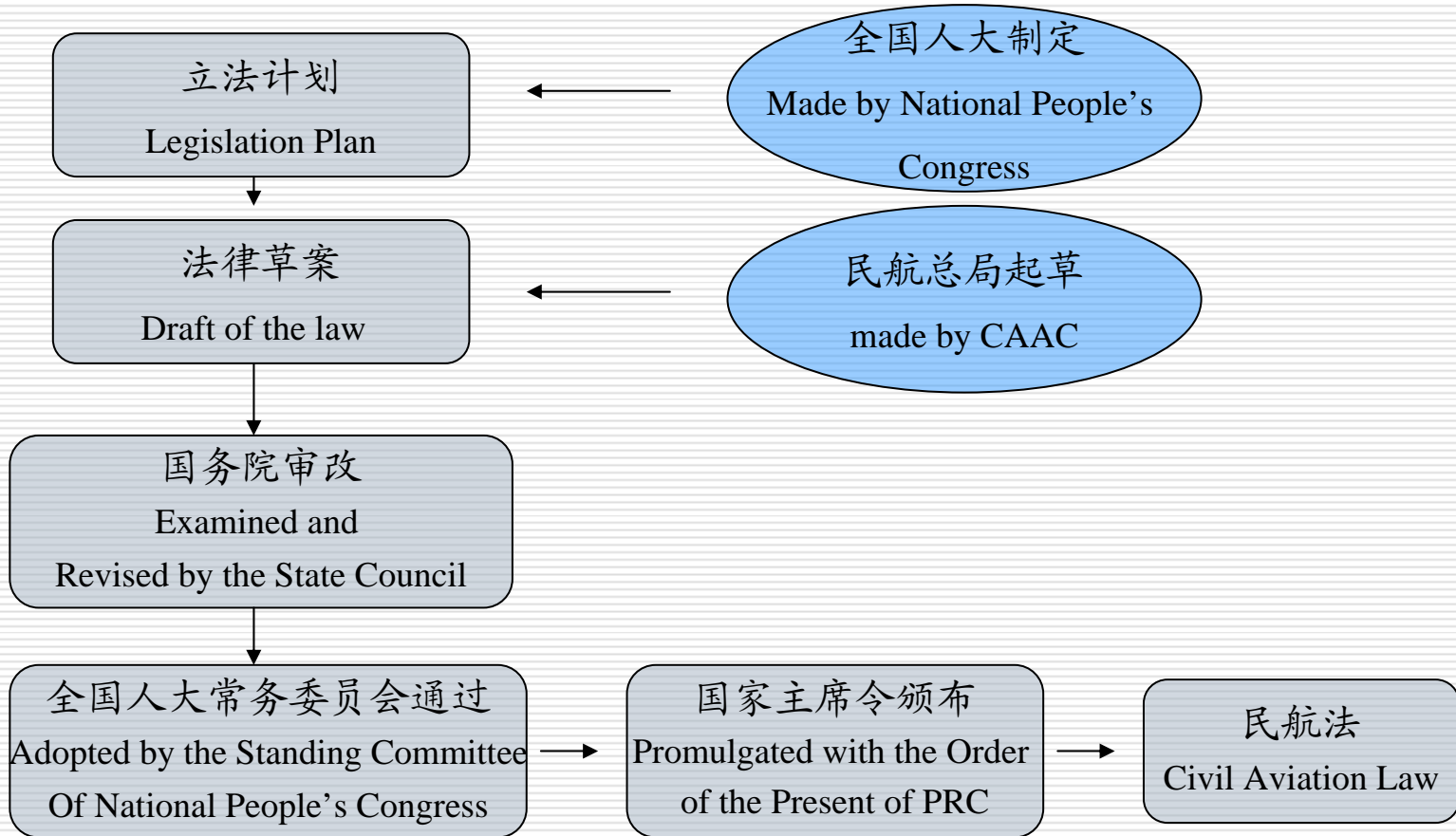
## 立法程序

## Legislation Process



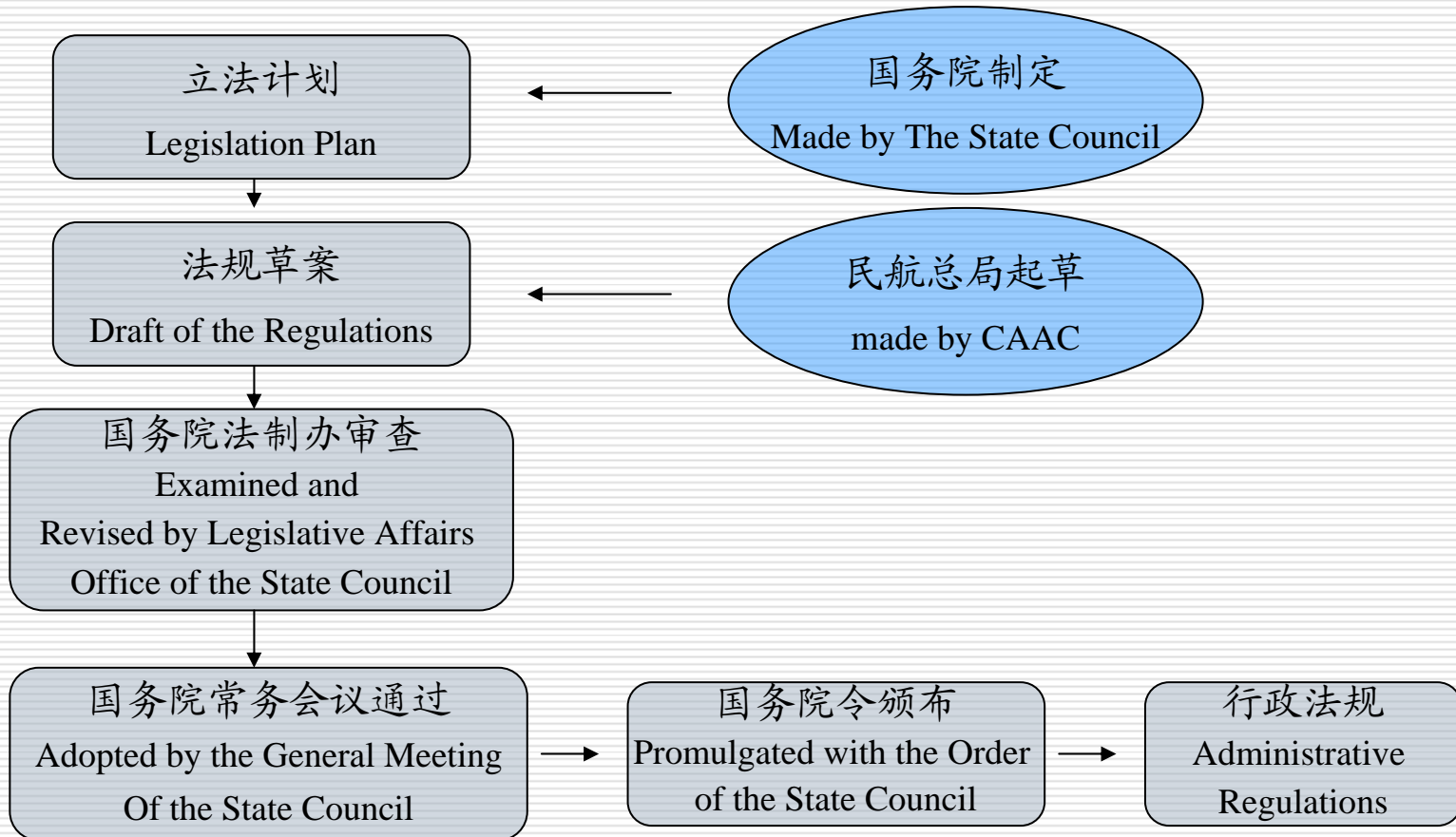
# 民航法制订程序

## Legislative Procedure of Civil Aviation Law

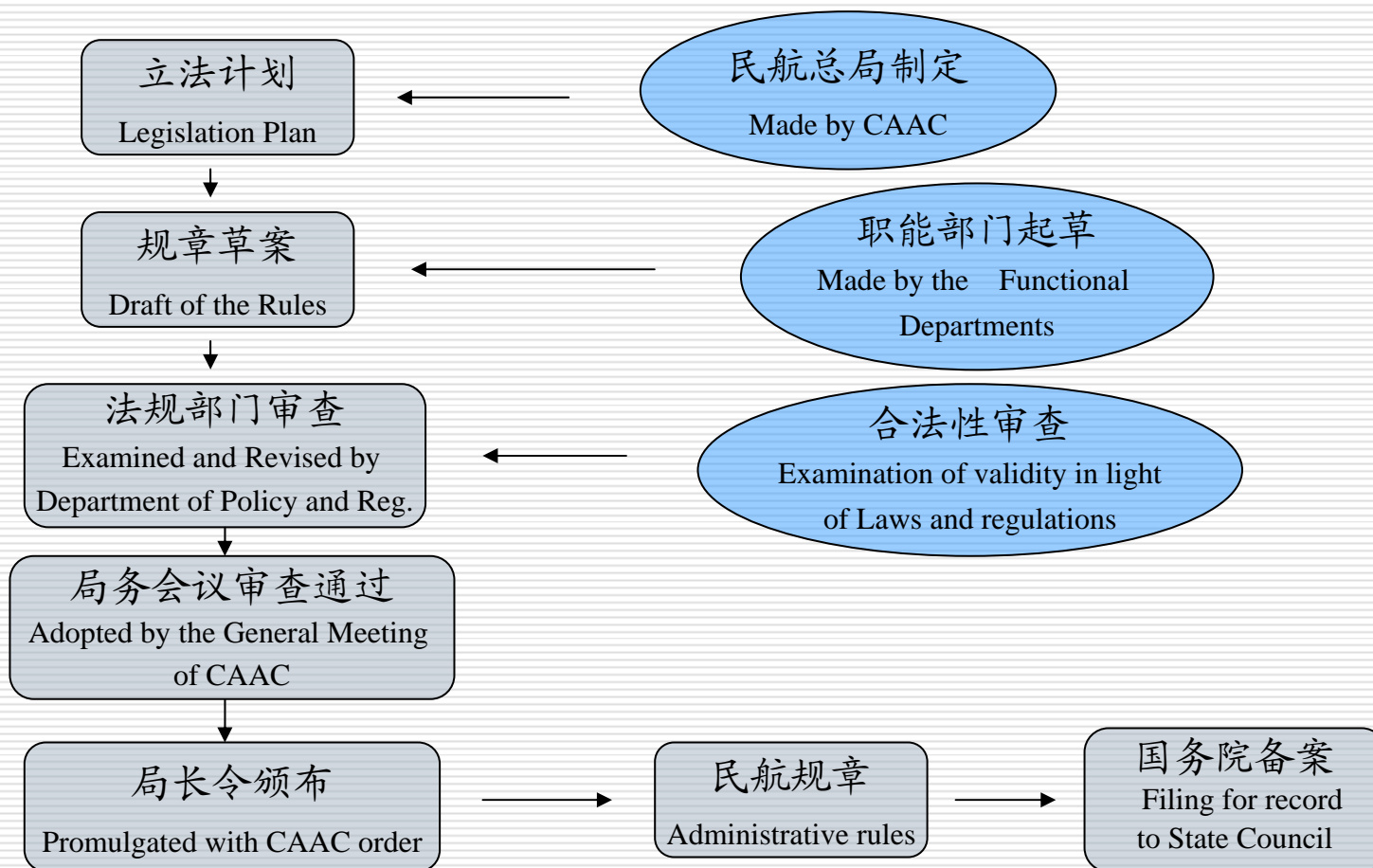


# 行政法规制订程序

## Legislative Procedure of Administrative Regulation



# 规章制订程序 Procedure of Rule making





# 第四部分 Part four

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## 民航监察员

## Civil Aviation Inspector



# 民航监察员 Civil Aviation Inspector

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- 设立依据：《中国民用航空监察员规定》（CCAR-18, 民航总局1999年发布，2005年第二次修订）

Foundation of establishment: *Provisions on Inspectors of Civil Aviation of China*, (CCAR-18 Promulgated in 1999, second amendment in 2005)

- 自1999年开始建立，至2006年12月31日，已有民航监察员1437人。

Established in 1999, with 1437 inspectors by the time of Dec. 31, 2006



# 监察员资格取得 To Be An Inspector

---



# 监察员证件 Inspector Credential

正  
证

Front  
part



# 监察员证件 Inspector Credential

副  
证  
overleaf



# 监察员职权 Authorities of Inspector

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监察员职权  
Authorities  
of Inspector

制止违法行为  
Restraining the unlawful act

检查民航活动  
Inspecting the Civil Aviation activities

调阅、扣押有关资料、物品  
Investigating and Seizing Relevant Materials, goods

询问有关人员  
Inquiring Relevant Person

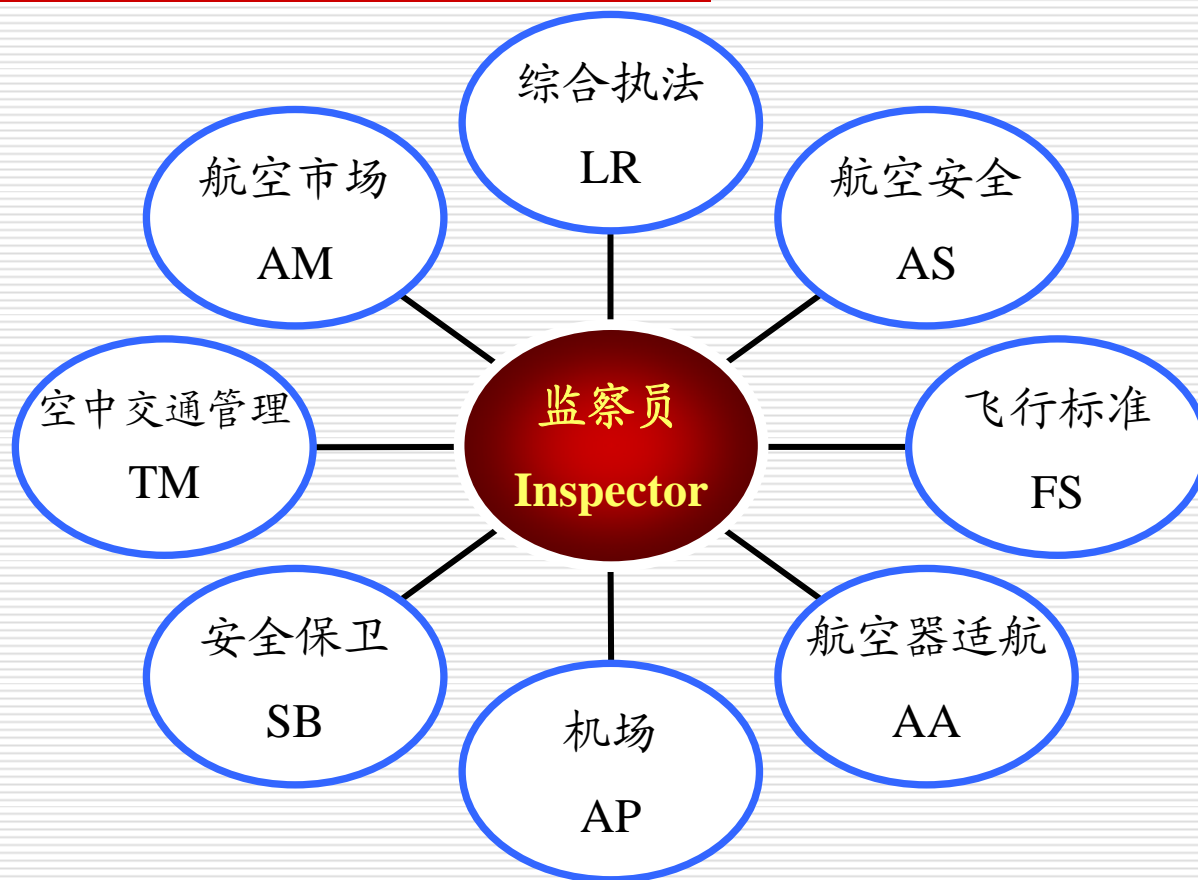
抽样取证  
Sampling and Collecting Evidence

行政处罚  
Deciding and Implementing Administrative Sanction



# 民航监察员类别 Categories of Civil Aviation Inspector

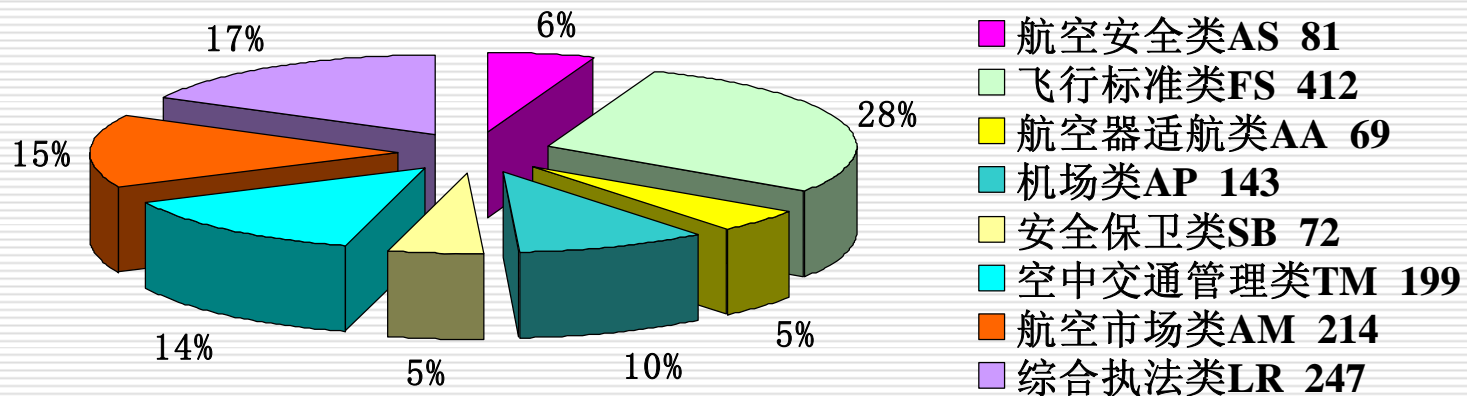
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# 民航监察员数量 Number of Civil Aviation Inspector

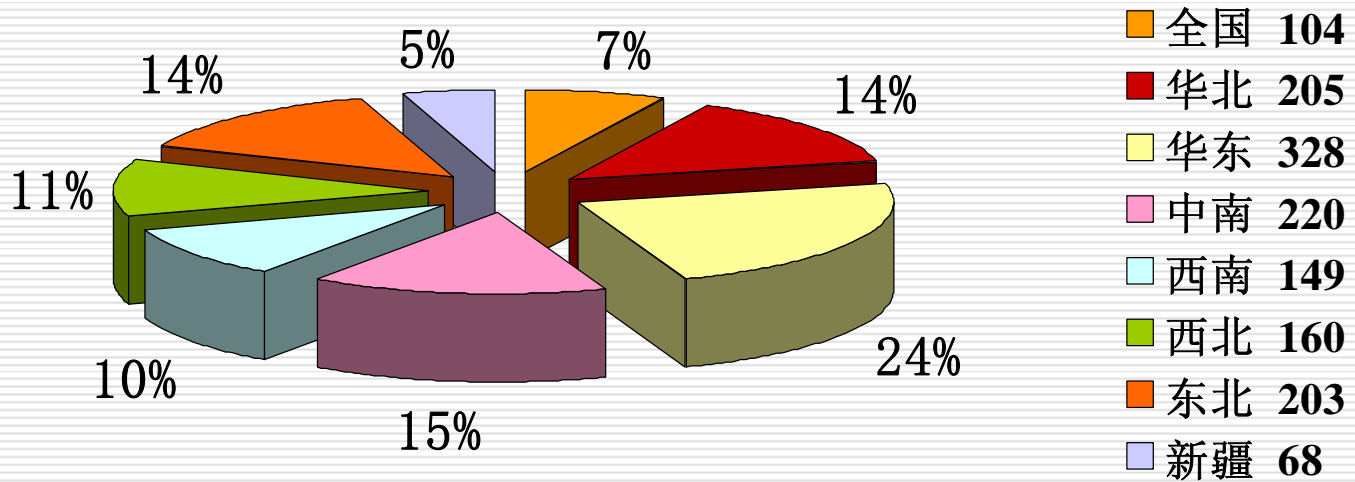
□ 共计1437人（至2006年12月31日）

1437 inspectors by the time of Dec. 31, 2006





# 民航监察员分布 Distribution of Civil Aviation Inspector



# 监察员培训 Training of Inspector

## □ 初始培训 The initial training



# 监察员培训 Training of Inspector

## □ 持续培训 The Continued Training



# 第五部分 Part five

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## 飞行标准司介绍

### Introduction of flight standard department



# 职责 Functions & Responsibilities

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## 飞标司职责 Functions & Responsibilities of FSD

- 法规制订 Rule-making
- 人员执照 Personnel Licensing
  - 飞行员 Pilot
  - 除飞行员之外的航空人员 Airman other than pilot
  - 医学体检 Physical examination
- 合格审定 Certificate Issuing
  - 航空运营人合格审定及运行规范批准 Air operator certificate and operation specifications
  - 维修单位许可证 AMO certificate
  - 培训机构合格审定 Training organization Certificate



# 职责 Functions & Responsibilities

---

## □ 飞行标准监察员培训

Flight Standards Inspector Training

- 飞行标准监察员 Flight standards inspectors
- 委任代表 Designated representatives

## □ 监察 Oversight

- 运行、维修、模拟机及训练设备 Operation, maintenance, flight simulator and training devices
- 委任代表机构及委任代表 Designated organizations and representatives



# 职责 Functions & Responsibilities

---

## □ 监察 Oversight

- 持续适航, SDR报告分析  
Continuing airworthiness, SDR analysis
- 培训机构 Training organizations
- 机场飞行程序及最低运行标准的批准 Aerodrome flight program and minimum operation standards approval
- 危险品运输 Dangerous Goods Transportation
- 协助事故/事件调查 Assistant in incident/accident investigation

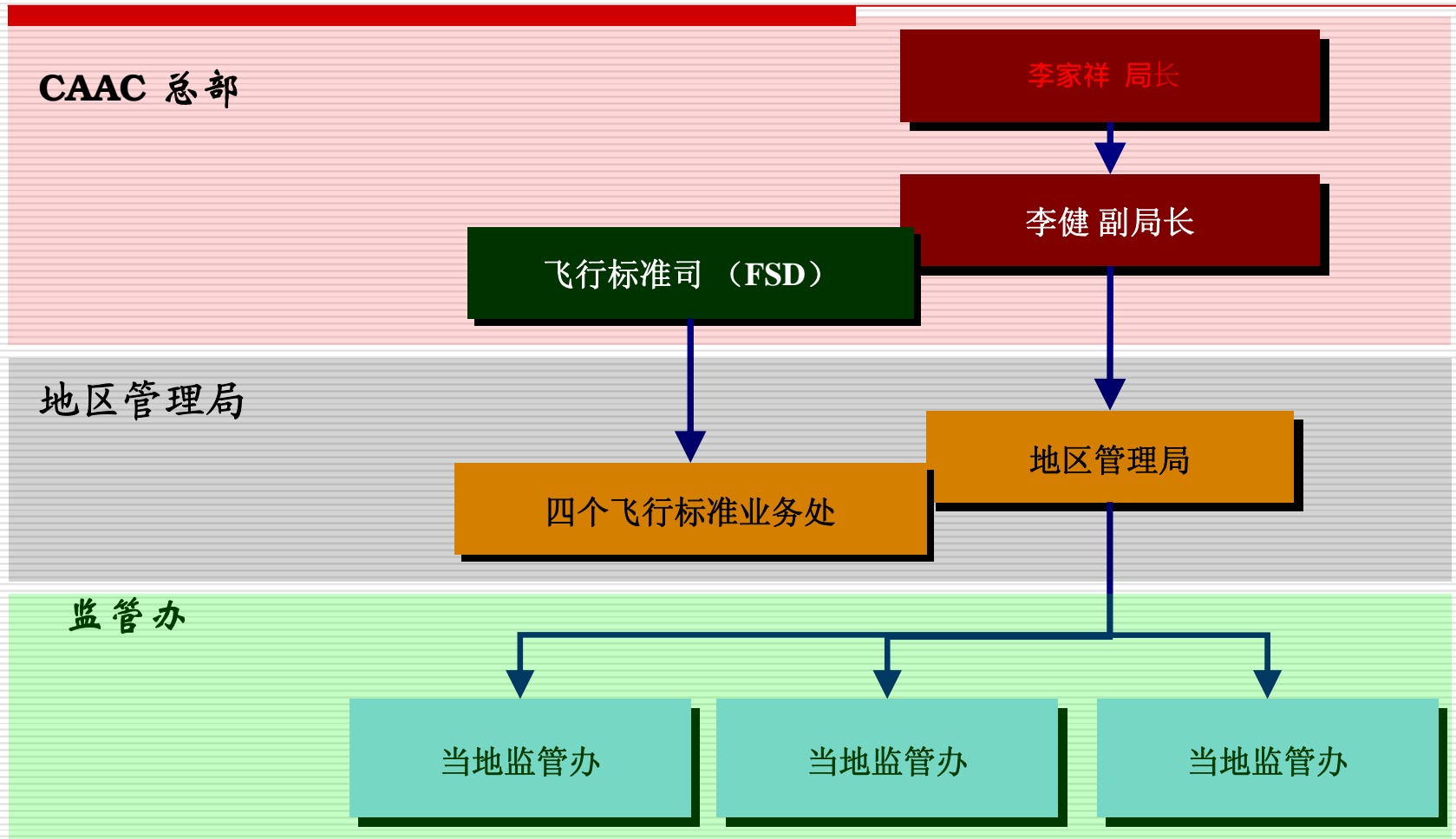


# 组织机构 Organizational Structure





# 组织机构 Organizational Structure



# 法规系统 Rule-making

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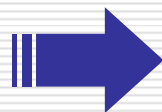
- 飞行标准管理条例将由国务院颁布  
Flight Standards management Regulation will be issued by State Council
- 飞标司制订了21部规章（CCAR）  
21 Regulations (CCAR) were promulgated by CAAC
- 下发84份咨询通告及程序  
84 Advisory Circulars and Procedures (AC/AP)
- 其他有关文件，例如管理文件、明传电报等等  
Other Specific Document such as Management Documents, Telegraphic Documents, etc.



# 法规系统 Rule-making

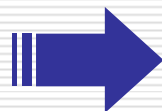
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附件 1 人员执照



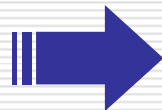
10 部规章

附件6 航空器运行



10 部规章

附件 18  
危险品航空安全运输



1 部规章



# 法规系统 Rule-making

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## 附件一 人员执照 Annex1 Personnel Licensing

- CCAR-61, 民用航空器驾驶员、飞行教员和地面教员合格审定规则

Certification: Pilots, Flight Instructors, and Ground Instructors

- CCAR-63FS, 民用航空器领航员、飞行机械员和飞行通信员合格审定规则

Certification: Flight Navigators, Flight Engineers, Flight Communicators

- CCAR-65FS, 民用航空飞行签派员执照管理规则  
Aircraft Dispatchers License Management Rules



# 法规系统 Rule-making

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## 附件一 人员执照 Annex1 Personnel Licensing

- CCAR-66,民用航空器维修人员执照管理规则  
Aircraft Maintenance Personnel License Management Rules
- CCAR-67FS,中国民用航空人员医学标准和体检合格证管理规则  
Airman Medical Standards and Certification Rules
- CCAR-141,民用航空器驾驶员学校合格审定规则  
Certification Regulations For Pilot Schools



# 法规系统 Rule-making

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## 附件一 人员执照 **Annex1 Personnel Licensing**

- CCAR-142, 飞行训练中心合格审定规则  
Certification Regulations For Flight Training Center
- CCAR-147, 民用航空器维修培训机构合格审定规定  
Certification For Maintenance Training Organization
- CCAR-183AA/FS, 民用航空器适航/飞标委任代表和委任单位代表的规定  
Rules For Designated Representatives and Organization Representatives



# 法规系统 Rule-making

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## 附件六 航空器运行

### Annex6 Operation of Aircraft

- CCAR-43, 维修和改装一般规则  
General Rules for Maintenance and Modification
- CCAR-60, 飞行模拟设备的鉴定和使用规则  
Flight Simulator Device Qualification and Use Rule
- CCAR-91, 一般运行和飞行规则  
General Operation and Flight Rules
- CCAR-91-FS-II, 中国民用航空仪表着陆系统II类运行规定  
Operation Rules for ILS Category II



# 法规系统 Rule-making

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## 附件六 航空器运行

### Annex6 Operation of Aircraft

- CCAR-97FS, 航空器机场运行最低标准的制订与实施规定  
Minimum Standards Compiling and Implementation Rules For Aerodrome Operation
- CCAR-121, 大型飞机公共航空运输承运人 运行合格审定规则  
Operations Certification: Large Airplanes Air Carrier
- CCAR-129, 外国公共航空运输承运人运行合格审定规则  
Operations Certification: Foreign Air Transportation Carriers





# 法规系统 Rule-making

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## 附件六 航空器运行

### Annex6 Operation of Aircraft

- CCAR-135,小型航空器商业运输运营人运行合格审定规则  
Rules on Operation of Small Aircraft Commercial Transport Operators
- CCAR-145,民用航空器维修单位合格审定规定  
Civil Aircraft Maintenance Organization Certification Regulations
- CCAR-252,民用机场和民用航空器内禁止吸烟的规定  
Prohibition of Smoking in the Civil Airport and Aircraft



# 法规系统 Rule-making

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## 附件十八 危险品航空安全运输

### Annex18 The Safe Transport of Dangerous Goods by Air

- CCAR-276, 中国民用航空危险品运输管理规定

Civil Aviation of China Transport of Dangerous Goods by Air



# 法规系统 Rule-making

84 份咨询通告及程序

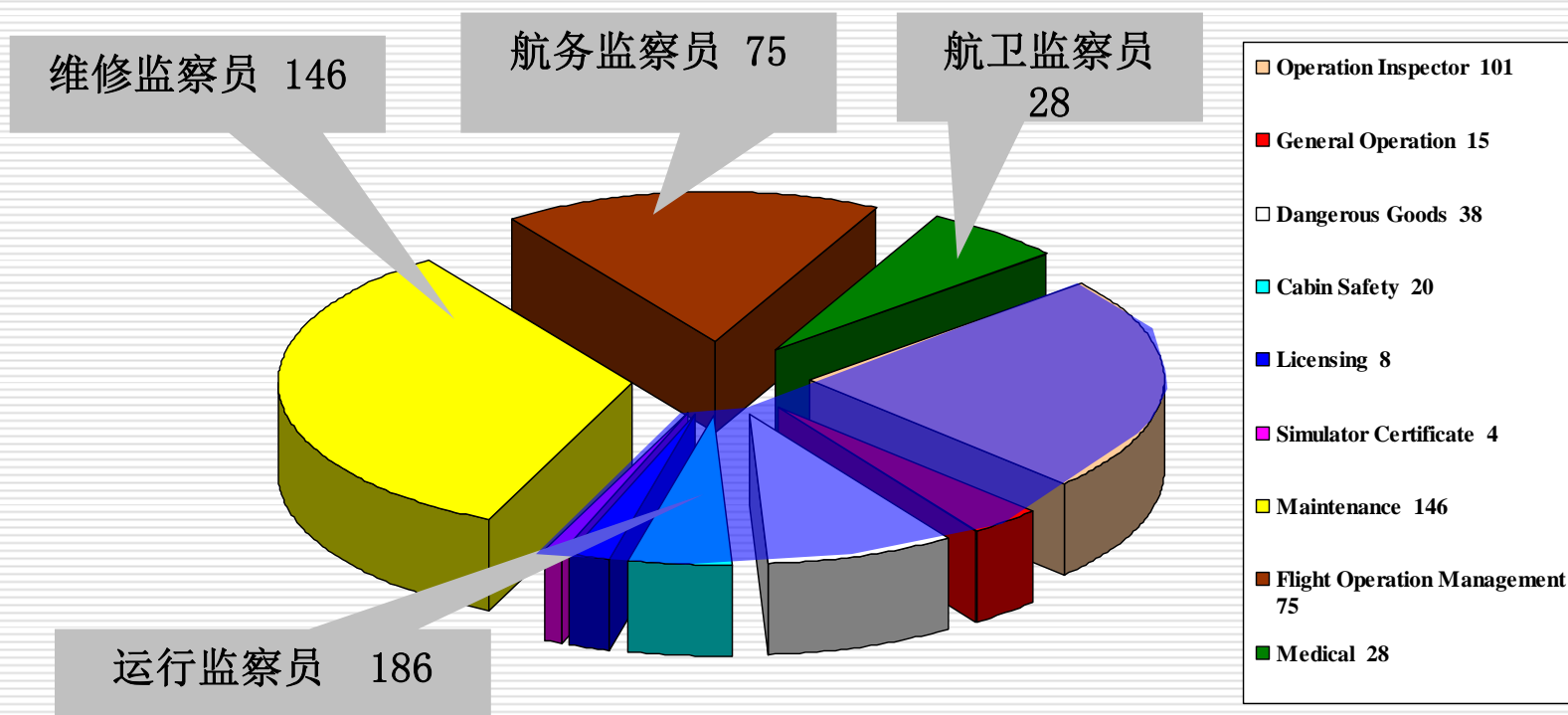
84 Advisory Circular & Procedures (AC/AP)

规章 Regulations	AC & AP
CCAR-61	9
CCAR-66	4
CCAR-67	1
CCAR-91	4
CCAR-121	39
CCAR-129	2
CCAR-145	12
CCAR-147	6
CCAR-183	3
CCAR-276	2
Other	2



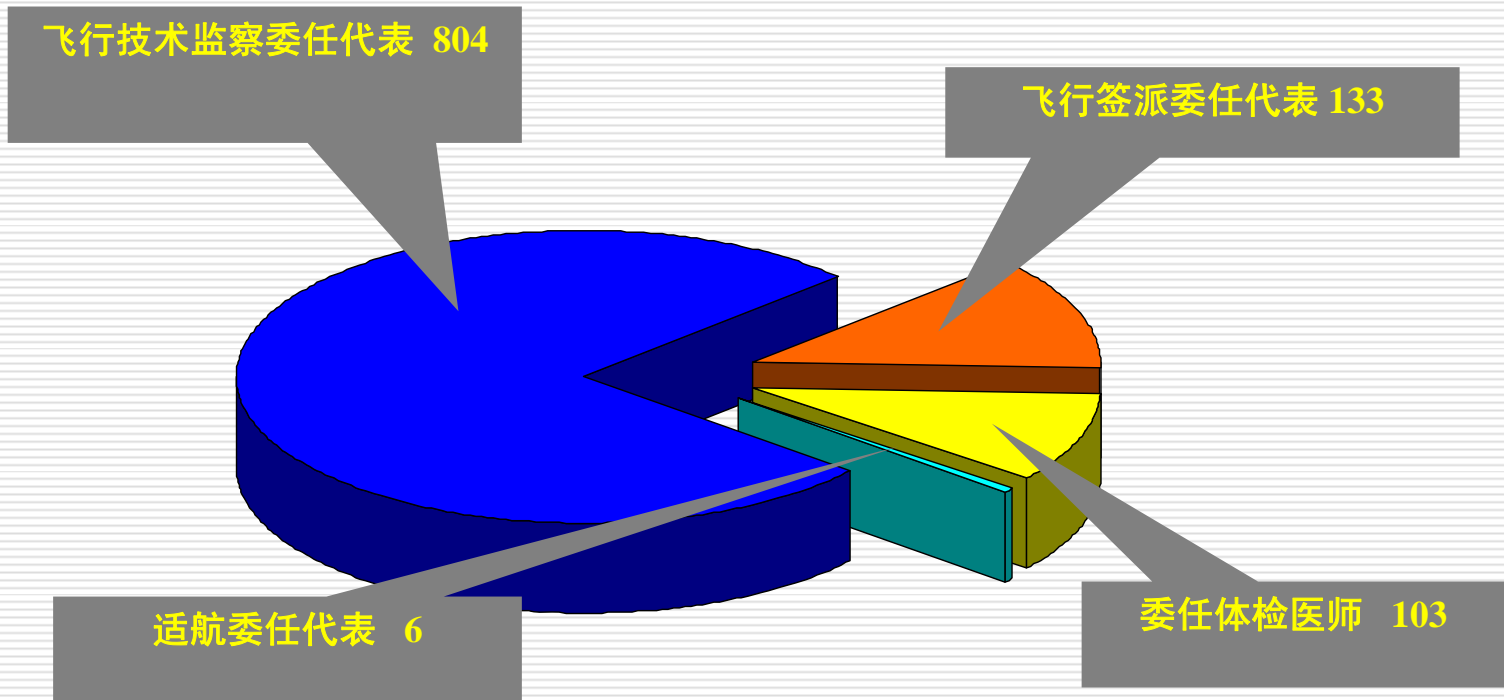
# 监察系统 Surveillance System

## 飞行标准监察员 Flight Standards Inspectors



# 监察系统 Surveillance System

飞标委任代表 Flight Standards Designated Representatives



# 监察系统 Surveillance System

颁发运行合格证数量 164

大型航空运输承运人 (CCAR 121)	24
小型航空运输承运人 (CCAR 135)	3
国外航空运输承运人 (CCAR129)	89
非运输航空运营人 (CCAR91)	48

航空机构合格审定数量 705

国内维修单位 (CCAR 145)	351
国外维修单位 (CCAR 145)	307
飞行训练机构 (CCAR 141,142)	37
维修培训机构 (CCAR 147)	2

飞行员数量

14,245

除飞行员以外的航空人员数量 46,337

维修人员	17,580
飞行教员	4,126
地面教员	87
乘务员	22,195
签派员	2,349

飞机数量

商业航空运输	1,046
通用航空	714



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谢谢!

