

Macao SAR, China

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Location:

The Macao Special Administrative Region (SAR), China is a part of China's territory.

It is located on the Southeast coast of China to the western bank of the Pearl River Delta.





Size and Areas:

Macao SAR has an area of 32.9 sq. km, comprised of the Macao, the islands of Taipa and Coloane and the reclaimed area COTAI.

Population:

As of December 2018, the total population of Macao SAR was 667,400.



Air Traffic Control Zone

Macao, China has its own Air Traffic Control Zone (ATZ) up to 3000' AMSL with Tower control only.

Macao ATZ is located between Guangzhou FIR and Hong Kong FIR. Approach and Radar services is provided by related FIR ATC service providers.



Macao SAR

Was established on December 20, 1999
under the principle of
"One Country, Two Systems"

The Macao SAR Basic Law

Article 2

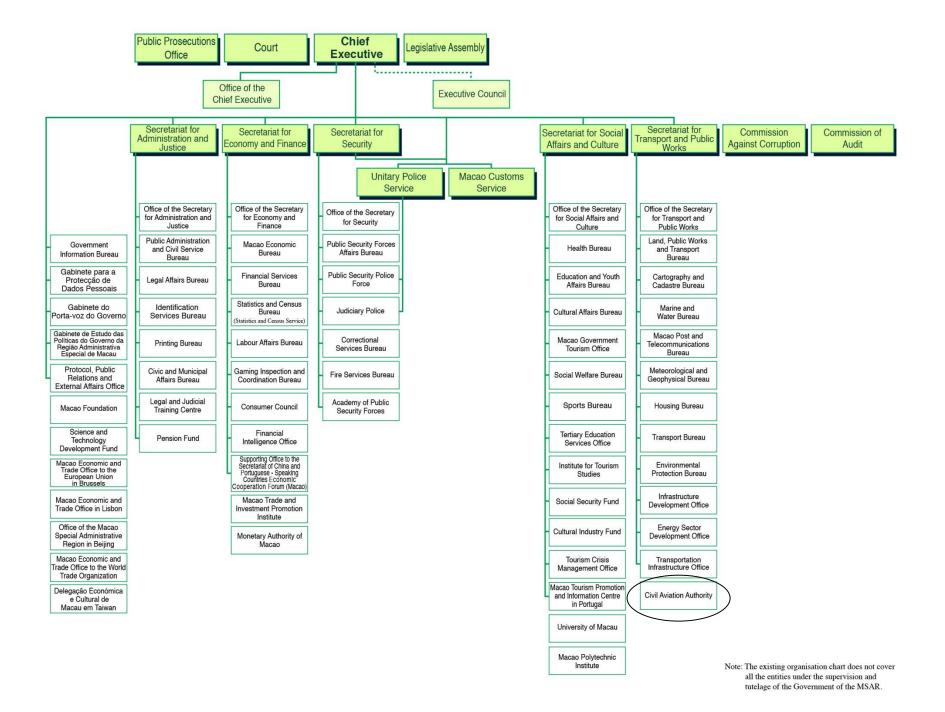
The National People's Congress authorizes the Macao SAR to exercise a **high degree of autonomy** and enjoy executive, legislative and independent judicial power, including that of final adjudication, in accordance with the provisions of this law.

Article 12

The Macao Special Administrative Region shall be a local administrative region of the People's Republic of China, which shall enjoy a **high degree of autonomy** and come directly under the Central People's Government.



The Government of Macao Special Administrative Region may, with the authorization of the Central Government, formulate, on its own, various systems for the civil aviation management





Macao Aviation Industry



Aerodromes

Aerodrome(s)	Operations Management	Capacity
Macau International Airport	Acau International Airport Airport Company Limited (CAM) is owner as well as	Single Runway Operations
	the operations management company	RWY: 3360 m 24 stands
Macao Heliport	East Asia Airlines Limited (EAA) is the operations management company	2 Elevated Helipads



Air Operator Certificate holders

AOC Holders	Operations	Aircraft Type(s)
Air Macau Company Limited	Scheduled & Charter Passenger and Cargo Operations	4 - Airbus A319 4 - Airbus A320 10 - Airbus A321
East Asia Airlines Limited	Scheduled and Charter Passenger Operations	3 - Agusta AW139
Macau Jet International Co. Ltd.	Charter Passenger Operations (Less than 40 seats)	1 - Dassualt Falcon 2000LX 1 - Agusta AW139



Current Air Links

Mainland China (I	ncluding Taiwan)	Internation	nal cities
1. Beijing	16. Sanya	1. Fukuoka	17. Kota Kinabalu
2. Changzhou	17. Shanghai-Pudong	2. Osaka	18. Kuala Lumpur
3. Chengdu	18. Shanghai-Hongqiao	3. Tokyo	19. Singapore
4. Chongqing	19. Shenzhen	4. Daegu	20. Danang
5. Fuzhou	20. Taiyuan	5. Pusan	21. Hanoi
6. Haikou	21. Tianjin	6. Seoul	22. Phnom Penh
7. Hangzhou	22. Wuhan	7. Jeju	23. Siem Reap
8. Hefei	23. Wuxi	8. Cebu	24. Sihanouk Ville
9. Kunming	24. Xiamen	9. Clark	25. Palau
10. Nanjing	25. Xian	10. Manila	
11. Nanning	26. Zhengzhou	11. Bangkok	
12. Ningbo		12. Chiang Mai	
13. Qingdao	1. Taipei	13. Chiang Rai	
14. Quanzhou	2. Kaohsiung	14. Krabi	
15. Quiyang	3. Taichung	15. Pattaya	
		16. Phuket	



Schedule Air Operators

- > Air Macau Co. Ltd.
- East Asia Airlines Ltd.
- Shanghai Airlines
- > Xiamen Airlines
- > Air China
- China Eastern Airlines
- Spring Airlines
- Juneyao Airlines
- Shenzhen Airlines
- Hainan Airlines
- Beijing Capital Airlines

- > EVA Airways
- Tigerair Taiwan
- > Air Asia
- > Thai Air Asia
- Scoot Tigerair
- Cebu Pacific Air
- Philippine Airlines
- Philippines Air Asia
- > Air Busan
- > Jin Air
- > T'way Airlines

- > Air Seoul
- > Jeju Air
- Vietjet Air
- JetStar Pacific Airlines
- Bassaka Air
- Lanmei Airlines
- JC Cambodia International Airlines
- Small Planet Airlines Co., Ltd.
- KA International Airlines
- Malaysia Airlines



Macao Aviation Overview

Air Operator Certificates:	3
Aeroplane Operator	1
Helicopter Operator	1
Aeroplane & Helicopter Operator	1

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Aerodromes:	2
Airport Heliport	1 1
MRO:	5
Local	4

Oversea

Number of Aircraft:	23
Aeroplane	19
Helicopter	4

License / Certificate Holders

Flight Crew	231
Maintenance Personnel	124
Air Traffic Controller	25
Flight Operations Officer (Flight Dispatcher)	27
Cabin Crew Member	581

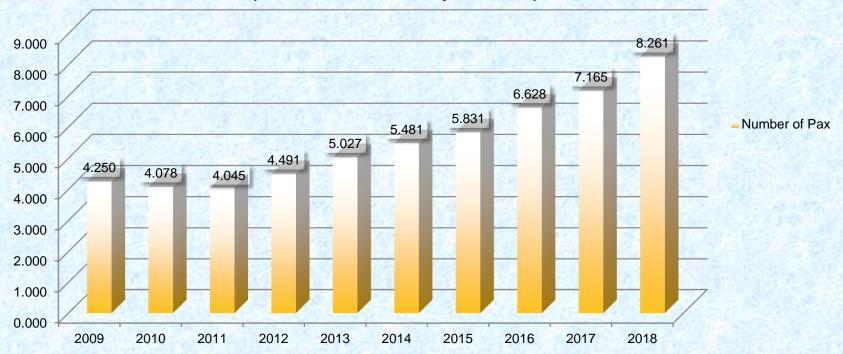


Macao Aviation Traffic



Traffic Statistics

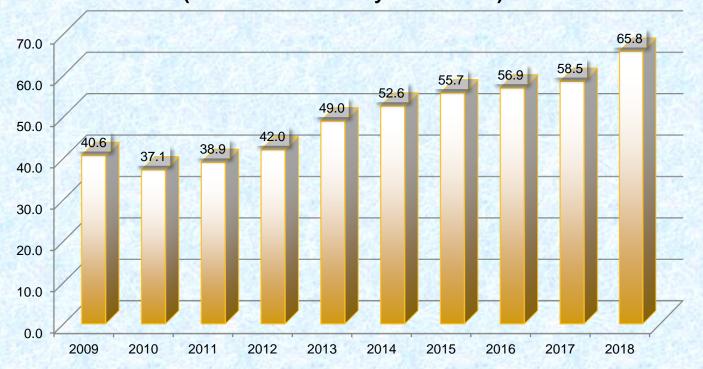
Number of Passengers (Recent 10 Years - by Millions)





Traffic Statistics

Number of Movements (Recent 10 Years - by Thousands)



Number of Movements



Civil Aviation Authority - Macao, China (AACM)



Our Mission

Devising and enforcing Macao aviation laws and regulations

Setting Macao aviation safety and security standards

Ensuring compliance with ICAO (International Civil Aviation Organization) standards and Macao aviation laws and regulations by local operators, locally registered aircraft and licensed technical personnel

Adopting liberal aviation policies and implementing flexible measures in a timely manner to cope with the airlines in developing markets

Promoting the development of aviation activities in line with the image of service excellence



Our Vision

Our Values

Dedicated to guaranteeing the safe and efficient development of aviation in Macao.

- Integrity
- Responsibility
- Professionalism
- Teamwork



'民航局

AUTORIDADE DE AVIAÇÃO CIVIL

CIVIL AVIATION AUTHORITY

Organization



Organization Chart





Flight Standards & Licensing

Flight Standards and Licensing Flight Standards Department

Airworthiness Department

Air Traffic Control (Regulator)

Personnel Licensing



Airport Infrastructure & Air Navigation

Airport Infrastructure & Air Navigation

AGA

AIS

CNS

Safety and Security



在航局

AUTORIDADE DE AVIAÇÃO CIVIL

CIVIL AVIATION AUTHORITY

ICAO Audits



ICAO Audits

Snapshot of ICAO Audits Result for Macao SAR:

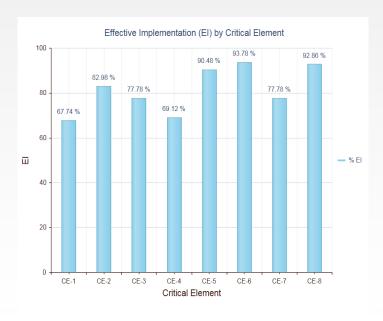
Type of Audit	Year	Score
USOAP (Universal Safety Oversight Audit Programme)	2001	79%
USOAP Follow up Audit	2004	95% ESTAB
USOAP CMA (Continuous Monitoring Approach)	2009	85%





ICAO Audits

Highlights of ICAO USOAP CMA Audit Results for Macao SAR (Con't):







Success and Challenges

- Rapid Growth of Aviation Industry;
- > Open Air Transport Market and New AOC Applications;
- New Aviation Technologies and new ICAO SARPs;
- Good Safety Communication and Safety Data Collection;



THANK YOU!