

IVAO PERU

General

1. Airspace Class:

The upper / lower airspace limit in the LIMA FIR is FL245.

In general terms, this classification of the ATS Airspace will be as detailed, unless otherwise specified for certain airspaces.

1.1. Controlled Airspace

1.1.1 Class "A"

1.1.1.1 ATS routes Upper airspaces

Lower limit: FL245

Upper limit: Unlimited

1.1.1.2 ATS routes lower airspaces

Lower limit: FL210

Upper limit: FL245

1.1.2 Class "D"

1.1.2.1 ATS routes upper airspaces

Lower limit: MEA

Upper limit: F200

1.1.2.2 Terminal Control Area-TMA

Lower limit: 2000 ft AGL

Upper limit: FL245

1.1.2.3 Control Zone-CTR

2. Uncontrolled Airspace

1.2.1 Class "F"

FIZ Las Malvinas, where air traffic advisory service (ADVS) is provided as a

Part of the FIS service on the frequency 123.5 MHz

1.2.2 Class "G"

1.2.2.1 Uncontrolled Aerodromes

1.2.2.2 Uncontrolled ATS routes

1.2.2.3 Any other airspace where air traffic control service is not provided.

NOTE: In the airspace G within ADIZ Peru, special identification procedures are developed. Aircraft will maintain continuous communication in both directions with the corresponding ATS units.

2. Holding, arrival and departure procedures.

2.1 Holdings

Except that is specified otherwise in the corresponding charts, it will be entered in the holding pattern and will be flown as indicated in the box of maximum speeds in the holding pattern indicated below.

Flight level (FL)	A and B category aircrafts	Turbo powered aircrafts	
		Normal conditions	Turbulence
Below FL140	170 KIAS	230 KIAS	
Between F140 and FL200	240 KIAS		280 KIAS OR 0.8 MACH, whichever is less
Between FL200 and FL340	265 KIAS		
Over FL340	0.83 MACH		

2.2 Arriving Flights.

2.2.1 IFR flights that arrive at a terminal control area will be authorized to reach a specific holding point, where they will be given communication instructions such as approach control at a specific time, level or position. The terms of this authorization must be respected until further instructions are received from the approach control. If the authorization limit is reached before receiving new instructions, the holding procedure will continue at the last authorized level.

2.3 Departing flights.

2.3.1 IFR flights departing from controlled aerodromes will receive an initial ATC clearance from the local aerodrome control tower. The authorization limit will normally be at destination aerodromes. IFR flights departing from uncontrolled aerodromes must make arrangements with the corresponding area control center before takeoff..

3. Visual Flight Rules.

Except in the case of a special VFR flight, VFR models shall be carried out in such a way that the aircraft operates in conditions of visibility and distance with respect to clouds equal to or greater than those specified in the following table.

No VFR flight will take off or land at an aerodrome within a control zone or enter a transit zone or aerodrome pattern, if the weather conditions are less than:

- A) When the cloud ceiling will be less than 450 meters or 1500 feet
- B) When visibility on the ground is less than 5 km.

VFR flights will not be carried out:

- At transonic speed or supersonic
- Over the sea; more than 20 nautical miles from the coastline for more than an hour.

Except when necessary for take-off or landing, VFR flights will not be made:

- A) On agglomeration of buildings in cities, towns or indicated places, or on a meeting of people outdoors at a height of less than 300 meters or 1000 feet, on the highest obstacle located within a radius of 600 meters or 2000 feet from the aircraft.
- B) In any other part than the one specified in the previous paragraph, at a height of not less than 150 meters above ground or water.

Except as otherwise indicated in the air traffic control authorizations, VFR flights in horizontal cruise flight, when operating above 3000 feet above mean sea level or 1000 feet above ground or water, whichever is higher.

Class of Airspace	B	CDE	FG	
			Over 3000 ft amsl or 1000 ft AGL whichever is higher	Below 3000 ft amsl or 1000 ft AGL whichever is higher
Cloud clearance	Clear of clouds	1500 meters horizontaly, 1000 ft vertical	Clear of clouds and ground reference	
Visibility	8 kilometers over 10000 ft amsl and 5 kilometers below 10000 ft amsl		5 kilometers	