

# Legend

	L/H Pattern Standard		L/H Pattern by ATC
	R/H Pattern Non-Standard		R/H Pattern by ATC
	Departure Instruction		R/H Pattern if Twr closed
	turn 90° left/right		
	turn downwind		Calm Wind Rwy
<i>Abcdef</i>	Handling FBO/Shop	<i>Abcdef</i>	Restaurant
Traffic Pattern Altitude (TPA) from AFD			
<b>1234</b> <b>987</b>	1000 ft AGL 900 ft AGL	<b>987</b> <b>987</b>	800 ft AGL 600 ft AGL
<b>1234</b>	Standard TPA 1000 ft AGL		

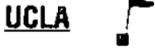
## AIRPORT SYMBOLS

APAP (Apch-Path Alignment Panels)	PVASI (Pulsating Visual Apch Slope Indicator)	TRCV (Tri-Color VASI)
ATCT (Twr)	RBn (Radio Beacon)	VASI (Visual Apch Slope Indicator)
Bcn	REIL (Runway End Identifier Lights)	VHF OMNI RANGE (VOR)
Displaced Threshold	Right Traffic 24 hrs (or all hrs rwy is open)	VOR-DME
F-100 Fuel	part-time (e.g., Twr clsd)	VORTAC
Helicopter Pad	Tetrahedron	Windsock
PAPI (Precision Apch Path Indicator)		Wind tee
Parachuting somewhere in the vicinity		

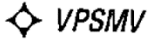
# Legend



Noise-sensitive area



Visual Check Point  
(flagged, name underlined)



VFR Waypoint



Visual Checkpoint with  
collocated VFR Waypoint  
(without "star" symbol)



Terrain

## Altitudes (hundreds of feet MSL)

**100** Ceiling    **100** Floor not  
**50** Floor    **+50** Inclusive

**[20]** Class-D ceiling    **[-15]** Ceiling not  
Inclusive

**[25]**  
**15** Class-D floor

Class-B boundary

TRSA boundary

Class-C boundary

Class-D boundary

Restricted area

MOA, Alert, or Warning  
Area

Ceiling of Class C or TRSA  
at but not including floor of  
overlying Class B

**Cls B**  
**15** Floor

## Obstructions

Below 1000' AGL

1000' & higher AGL

Group obstruction

Obstruction with high-  
intensity lights  
(may be part-time)

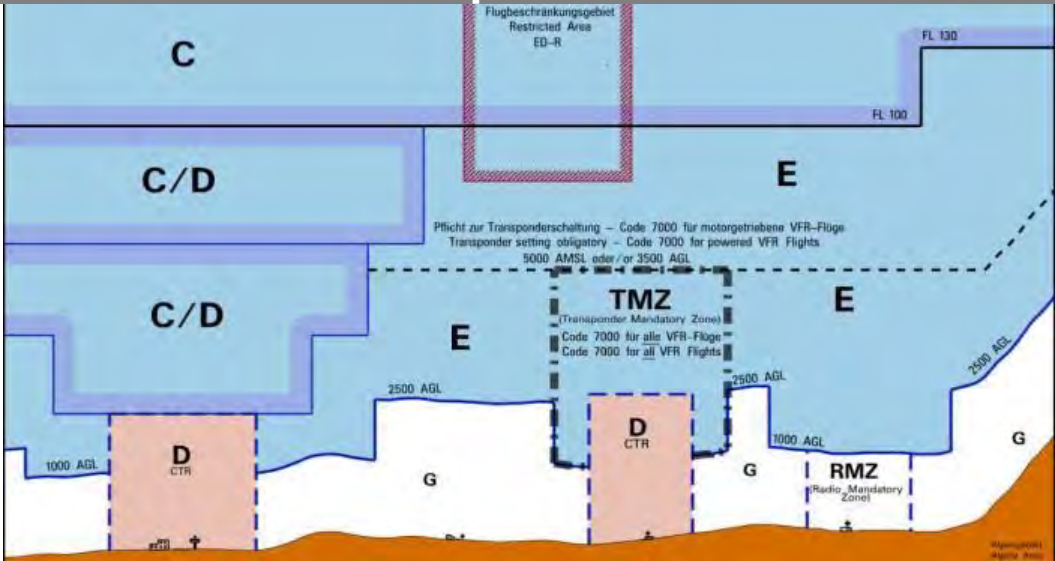
## Minimum Höhen VFR

600 m / 2000 ft radius around assembly of persons or settlement	1.000 ft
300 m / 500 ft radius around any person, vessel, vehicle, structure	500 ft
<b>US:</b> open water, sparsely populated areas	---

## O2-Requirement

	EU	US
max. 30 min	> 10.000 ft-13.000 ft	>12.500 ft – 14.000 ft

# Airspace EUR



Airspace		VIS	Cloud clearance	
All	≥FL100	8 km	<b>1000 ft vertically</b>	<b>1500 m horizontally</b>
	3-FL100	<b>5 km</b>		
C/D/E	< 3.000 (1.000 AGL)		<b>1500 m</b>	<b>Clear of clouds</b>
F/G				
F/G <140 kts				
at Night Ceiling min. 1500 ft - <3000 ft (or 1.000 AGL) Erdsicht				

## Light Signals

Signal	On Ground	In Flight
	Stop	do not land, give way, continue circling/pattern
	move clear of ldg area or runway in use	do not land, A/P closed/unsafe
	Cleared to T/O	Cleared to Land
	Cleared to taxi	return for landing, continue approach
	Return to starting point on the aerodrome	Land here on receipt of steady green and await further instructions

# Airspace USA



Airspace		VIS	Cloud clearance	
E/G*	≥10.000	5 sm	1000 above 1000 below	1 sm hor.
	<10.000	3 sm	1000 above 500 below	2000 hor.
C/D	all			
B				
<b>*G at day</b>		<b>1 sm</b>	<b>&lt;1200 AGL: clear of clouds</b>	
<i>Special VFR A/B/C/D/E&lt;10.000</i>		<i>1 sm</i>	<i>Clear of clouds</i>	

## Light Signals

Signal	On Ground	In Flight
	Stop	do not land, give way, continue circling/pattern
	move clear of ldg area or Rwy in use	do not land, A/P closed/unsafe
	Cleared to T/O	Cleared to Land
	Cleared to taxi	return for Ldg, continue App.
	Return to starting point on the aerodrome	Land here on receipt of steady green and await further instructions
	General Warning, use extreme caution	

# Signals

<p>Segmented Circle</p> <p>Wind Direction Indicator</p> <p>Traffic Pattern Indicator (Right Traffic)</p> <p>Traffic Pattern Indicator (Left Traffic)</p>	<p>A/C may taxi only in accordance with ATC instruction (Normally located on Twr or at signals mast)</p>	
<p>right hand circuit is in force</p>	<p>glider flying in progress</p>	
<p>Poor surfaces, use special care</p>	<p>Land only in emergency</p>	<p>landing prohibited</p>
<p>T/O + Ldg area for light aircraft</p>	<p>T/O + Ldg area for helicopter</p>	<p>T/O + Ldg in this (↑) direction unless otherwise authorized by ATC</p>
	<p>movements of planes/gliders on the ground shall be confined to paved, metalled or similar hard surfaces.</p>	
	<p>planes/gliders T/O or landing shall do so on a runway but that movement on the ground is <u>not</u> confined to paved, metalled or similar hard surfaces.</p>	
	<p>light aircraft may T/O and land either on a runway or on the area designated by a large white letter L</p>	

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<b>US:</b> open water, sparsely populated areas	---