

LGIR - Heraklion - Iraklion Nikos Kazantzakis

Airport details

State	Region of Crete
Country	Greece
Region	LG
Elevation	115ft (35m)
Timezone	GMT +2
Coordinates	35.33972, 25.18028
Type	land
ICAO code	LGIR
IATA code	HER
FAA code	n/a

Runway info

Runway 09 / 27	
length	2709m (8888ft)
bearing	94° / 274°
width	45m (148ft)
surface	asphalt
displacement threshold	477m (1565ft) / 0m (0ft)
blast zone	61m (200ft) / 64m (210ft)
Runway 12 / 30	
length	1565m (5135ft)
bearing	121° / 301°
width	50m (164ft)
surface	asphalt
blast zone	58m (190ft) / 0m (0ft)
Runway 18 / 36	
length	794m (2605ft)
bearing	180° / 0°
width	40m (131ft)
surface	asphalt
displacement threshold	0m (0ft) / 100m (328ft)

Communication

Iraklion Nikos Kazantzakis ATIS	127.550
Iraklion Nikos Kazantzakis ATIS	127.550
Iraklion Nikos Kazantzakis ATIS	127.550
Iraklion Nikos Kazantzakis ATIS	127.550
Iraklion Nikos Kazantzakis KAZANTZAKIS GND	121.700
Iraklion Nikos Kazantzakis KAZANTZAKIS GND	121.700

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Iraklion Nikos Kazantzakis KAZANTZAKIS GND	121.700
Iraklion Nikos Kazantzakis KAZANTZAKIS TWR	122.100
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Iraklion Nikos Kazantzakis IRAKLION RADAR	123.975
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Nearby beacons

code	identifier	dist	bearing	frequency
HER	IRAKLION NDB	0.1	182.7°	431
IRA	IRAKLION VOR/DME	0.2	78.1°	108.80
SHT	SITIA VOR/DME	46	97.4°	112.90

Departure and arrival routes

Transition altitude 6000ft

SID end points	distance	outbound direction
RW09		
NAVU1K, NAVU1H, NAVU1E	22.1	16°
XAVI1H, XAVI1E	28.8	48°
LABU1H	36.2	70°
DELA1E	76.4	70°
SIT2H, SIT1E	52.1	105°
OTRE1E, OTRE2K	16.2	232°
BAVE1K, BAVE1E	22.7	281°
EPAL1K, EPAL1E, EPAL1H	24.0	336°
RW12		

	NAVU1Q, NAVU1S, NAVU1R	22.1	16°
	XAVI1Q	28.8	48°
	LABU1Q	36.2	70°
	SIT1Q, SIT1R	52.1	105°
	OTRE1S	16.2	232°
	BAVE1S	22.7	281°
	EPAL1S, EPAL1Q, EPAL1R	24.0	336°
RW27			
	NAVU1F, NAVU1D	22.1	16°
	XAVI1C, XAVI1D	28.8	48°
	LABU1C, LABU1T	36.2	70°
	DELA1D	76.4	70°
	SIT2D, SIT3C, SIT3T	52.1	105°
	OTRE3C, OTRE2D	16.2	232°
	BAVE1D, BAVE1C	22.7	281°
	EPAL1V, EPAL1T, EPAL1D	24.0	336°
RW30			
	NAVU1N	22.1	16°
	XAVI1N	28.8	48°
	LABU1N	36.2	70°
	SIT1N, SIT1P	52.1	105°
	OTRE1N	16.2	232°
	BAVE1N	22.7	281°
	EPAL1P, EPAL1N	24.0	336°

STAR starting points		distance	inbound direction
RW09			
	OTRE2L	16.2	52°
	TIPU2L	28.5	73°
	BAVE2L	22.7	101°
	EPAL2L	24.0	156°
	NAVU2L	22.1	196°
	XAVI2L	28.8	228°
	LABU2L	36.2	250°
	SIT2L	52.1	285°
RW27			
	OTRE3A	16.2	52°
	BAVE1A	22.7	101°
	EPAL1A, EPAL1B	24.0	156°
	NAVU1A, NAVU1B	22.1	196°
	XAVI1A	28.8	228°
	LABU1B, LABU1A	36.2	250°
	SIT2A, SIT2B	52.1	285°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
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BAVE1A	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
BAVE2L	ADORI	VHF	left	323 (143)°	3000ft - 6000ft	DME 5.0mi	230
EPAL1A	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
EPAL1B	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
EPAL2L	ADORI	VHF	left	323 (143)°	3000ft - 6000ft	DME 5.0mi	230
LABU1B	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
LABU2L	ADORI	VHF	left	323 (143)°	3000ft - 6000ft	DME 5.0mi	230
NAVU1A	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
NAVU1B	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
NAVU2L	ADORI	VHF	left	323 (143)°	3000ft - 6000ft	DME 5.0mi	230
OTRE2L	ADORI	VHF	left	323 (143)°	3000ft - 6000ft	DME 5.0mi	230
OTRE3A	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
SIT2B	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
SIT2L	ADORI	VHF	left	323 (143)°	3000ft - 6000ft	DME 5.0mi	230
TIPU2L	ADORI	VHF	left	323 (143)°	3000ft - 6000ft	DME 5.0mi	230
XAVI1A	GONSO	VHF	right	53 (233)°	3000ft - 15000ft	DME 5.0mi	230
XAVI2L	ADORI	VHF	left	323 (143)°	3000ft - 6000ft	DME 5.0mi	230

*) magnetic outbound (inbound) holding course

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