

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
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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 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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