

LGSM - Samos Island - Samos

Airport details

State	Aegean
Country	Greece
Region	LG
Elevation	18ft (5m)
Timezone	GMT +2
Coordinates	37.68917, 26.91222
Type	land
ICAO code	LGSM
IATA code	SMI
FAA code	n/a

Runway info

Runway 09 / 27	
length	2044m (6706ft)
bearing	93° / 273°
width	45m (148ft)
surface	asphalt
displacement threshold	70m (230ft) / 0m (0ft)
blast zone	0m (0ft) / 69m (226ft)

Communication

Samos Samos Tower	129.850
Samos Samos Tower	129.850
Samos ATIS	127.050
Samos Samos Tower	129.850
Samos ATIS	127.050
Samos Samos Tower	129.850
Samos ATIS	127.050
Samos ATIS	127.050
Samos Samos Approach	124.100
Samos Samos Approach	124.100
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Nearby beacons

code	identifier	dist	bearing	frequency
SAM	SAMOS VOR/DME	0.2	243.7°	111.60
SMO	SAMOS NDB	0.3	129.9°	375
SEL	SELCUK-EFES NDB	25.3	58.3°	424

IKA	IKARIA NDB	26.9	269.3°	322
LRO	LEROS NDB	30.7	192.2°	419
ME	ADNAN MENDERES (IZMIR) NDB	33.1	28.2°	405
EN	ADNAN MENDERES (IZMIR) NDB	36.8	23.4°	315
IMR	IZMIR VOR/DME	37.9	8.5°	113.70
MEN	MENDERES (IZMIR) VOR/DME	38.2	22.1°	117.90
BDR	MILAS BODRUM NDB	43.2	120.7°	389
CLD	CILDIR (AYDIN) NDB	46.8	82.5°	480
CLD	CILDIR (AYDIN) VOR/DME	47.3	82.7°	113.85
CIG	CIGLI (IZMIR) TACAN	48.6	6.8°	113.60
KLC	KAKLIC TACAN	50	4.6°	114.15
CIG	CIGLI (IZMIR) NDB	50.4	7.1°	363
HIO	CHIOS NDB	53.4	310.1°	299
HOS	CHIOS VOR/DME	53.8	310.6°	110.80
KOS	KOS NDB	54.3	168.9°	311
KOS	KOS VOR/DME	54.6	168.7°	109

Departure and arrival routes

Transition altitude 7000ft

SID end points	distance	outbound direction
RW09		
LARK1D, LARK3B	17.7	194°
URNI2B, URNI1D	18.2	269°
ORMO2B, ORMO1D	18.2	295°
RW27		
LARK1E, LARK3B	17.7	194°
URNI1E, URNI2B	18.2	269°
ORMO1E, ORMO2B	18.2	295°

STAR starting points	distance	inbound direction
ALL		
LARK2A	17.7	14°
URNI1C, URNI2A	18.2	89°
ORMO1C, ORMO2A	18.2	115°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
LARK2A	SAM	NDB	right	267 (87)°	6000ft - 8000ft	1.0min timed	230
ORMO2A	SAM	NDB	right	267 (87)°	6000ft - 8000ft	1.0min timed	230
URNI2A	SAM	NDB	right	267 (87)°	6000ft - 8000ft	1.0min timed	230

*) magnetic outbound (inbound) holding course

Disclaimer

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