LICZ - Sigonella (ct) - Catania Sigonella

Airport details

State	Sicily
Country	Italy
Region	LI
Elevation	79ft (24m)
Timezone	GMT +1
Coordinates	37.40589, 14.92391
Type	land
ICAO code	LICZ
IATA code	NSY
FAA code	n/a

Runway info

Runway 10R / 28L	
length	2448m (8031ft)
bearing	97° / 277°
width	45m (148ft)
surface	asphalt
displacement threshold	95m (312ft) / 107m (351ft)
blast zone	241m (791ft) / 214m (702ft)
Runway 10L / 28R	
length	2439m (8002ft)
bearing	97° / 277°
width	30m (98ft)
surface	asphalt
displacement threshold	48m (157ft) / 43m (141ft)
blast zone	134m (440ft) / 0m (0ft)

Communication

CATANIA Sigonella GND	121.950
CATANIA Sigonella GND	121.950
CATANIA Sigonella GND	121.950
CATANIA Sigonella GND	121.950
CATANIA Sigonella TWR	118.050
CATANIA Sigonella TWR	122.100
CATANIA Sigonella TWR	122.100
CATANIA Sigonella TWR	118.050
CATANIA Sigonella TWR	122.100
CATANIA Sigonella TWR	118.050
CATANIA Sigonella TWR	118.050
CATANIA Sigonella TWR	122.100
CATANIA Sigonella CATANIA APP	119.250

CATANIA Sigonella CATANIA DIRECTOR	120.800
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Approach frequencies

ILS-cat-I	10R	108.15	18.00mi
3° GS	10R	108.15	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
NSY	SIGONELLA TACAN	0.3	203.1°	111.20
SIG	SIGONELLA NDB	2.3	101.9°	412
CTF	CATANIA NDB	7.4	67.3°	407
COM	COMISO VOR/DME	29.7	218°	113.45
RCA	REGGIO CALABRIA NDB	50.1	50.1°	325
RCA	REGGIO CALABRIA VOR/DME	52.8	47°	111

Departure and arrival routes

Transition altitude 7000ft

SID end points	distance	outbound direction
RW10 (ALL)		
RCA7L	50.1	50°
PEKO7L, PEKO5N	31.7	60°
PIMO7L, PIMO5N	45.7	80°
ALUD5L, ALUD5N	34.8	111°
NELD8W, NELD7L, NELD6V, NELD5N	41.3	224°
LIBR8W, LIBR7L, LIBR5T	25.4	295°
RW10R		
PEKO6T	31.7	60°
ALUD5T	34.8	111°
NELD6T	41.3	224°
LIBR6T	25.4	295°
RW28 (ALL)		
RCA7M	50.1	50°
PEKO7M, PEKO5E	31.7	60°
PIMO7M, PIMO5E	45.7	80°
ALUD5G, ALUD5M	34.8	111°

NELD6Z, NELD7M, NELD8X	41.3	224°
LIBR7M, LIBR5E, LIBR8X	25.4	295°
RW28L		
PEKO6U, PEKO5D	31.7	60°
PIMO5D	45.7	80°
ALUD5D, ALUD5U	34.8	111°
NELD5G, NELD6U	41.3	224°
LIBR6U, LIBR5D	25.4	295°
RW28R		
PEKO5D	31.7	60°
PIMO5D	45.7	80°
ALUD5C	34.8	111°
NELD5T	41.3	224°
LIBR5D	25.4	295°

STAR starting points		**distance**	**inbound direction**
ALL			
	NELD3J	41.3	44°
	LIBR3J, LIBR3N	25.4	115°
	UXUT1J, UXUT1N	33.6	156°
	NATO3J	38.9	234°
	PIMO3J	45.7	260°
	VUSM1J	42.7	279°
RW10 (ALL)			
	NELD1B, NELD3A	41.3	44°
	LIBR1V, LIBR3A	25.4	115°
	UXUT1V, UXUT1A	33.6	156°
	NATO3A	38.9	234°
	PIMO3A, PIMO1V	45.7	260°
	VUSM1A, VUSM1V	42.7	279°
RW28 (ALL)			
	NELD3C, NELD1D	41.3	44°
	LIBR3C, LIBR1Z	25.4	115°
	UXUT1C, UXUT1Z	33.6	156°
	NATO3C	38.9	234°
	PIMO1Z, PIMO3C	45.7	260°
	VUSM1Z, VUSM1C	42.7	279°

Holding patterns

STAR name	**hold at**	**type**	**turn**	**heading***	**altitude**	**leg**	**speed limit**
LIBR1V	LIBRO	VHF	right	262 (82)°	> 11000ft	DME 4.4mi	220
LIBR1V	NASOM	VHF	right	261 (81)°	> 5000ft	DME 4.0mi	210
LIBR1Z	LIBRO	VHF	right	262 (82)°	> 11000ft	DME 4.4mi	220
LIBR1Z	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
LIBR1Z	VITIF	VHF	left	171 (351)°	> 6000ft	DME 4.1mi	220
LIBR3A	OSDIG	VHF	right	276 (96)°	> 4000ft	DME 4.0mi	210

LIBR3C	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
LIBR3J	SIG	FIX	right	278 (98)°	> 3000ft	1.0min timed	ICAO rules
LIBR3N	SIG	FIX	right	278 (98)°	> 3000ft	1.0min timed	ICAO rules
NATO3A	OSDIG	VHF	right	276 (96)°	> 4000ft	DME 4.0mi	210
NATO3C	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
NATO3J	SIG	FIX	right	278 (98)°	> 3000ft	1.0min timed	ICAO rules
NELD1B	NASOM	VHF	right	261 (81)°	> 5000ft	DME 4.0mi	210
NELD1B	VITIF	VHF	left	171 (351)°	> 6000ft	DME 4.1mi	220
NELD1D	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
NELD1D	VITIF	VHF	left	171 (351)°	> 6000ft	DME 4.1mi	220
NELD3A	OSDIG	VHF	right	276 (96)°	> 4000ft	DME 4.0mi	210
NELD3C	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
NELD3J	SIG	FIX	right	278 (98)°	> 3000ft	1.0min timed	ICAO rules
PIMO1V	ASUFE	VHF	left	129 (309)°	> 7000ft	DME 4.5mi	240
PIMO1V	NASOM	VHF	right	261 (81)°	> 5000ft	DME 4.0mi	210
PIMO1V	PIMOR	VHF	left	81 (261)°	> 11000ft	DME 4.8mi	240
PIMO1Z	PIMOR	VHF	left	81 (261)°	> 11000ft	DME 4.8mi	240
PIMO1Z	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
PIMO3A	OSDIG	VHF	right	276 (96)°	> 4000ft	DME 4.0mi	210
PIMO3C	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
PIMO3J	SIG	FIX	right	278 (98)°	> 3000ft	1.0min timed	ICAO rules
UXUT1A	OSDIG	VHF	right	276 (96)°	> 4000ft	DME 4.0mi	210
UXUT1C	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
UXUT1J	SIG	FIX	right	278 (98)°	> 3000ft	1.0min timed	ICAO rules
UXUT1N	SIG	FIX	right	278 (98)°	> 3000ft	1.0min timed	ICAO rules
UXUT1V	LIBRO	VHF	right	262 (82)°	> 11000ft	DME 4.4mi	220
UXUT1V	NASOM	VHF	right	261 (81)°	> 5000ft	DME 4.0mi	210
UXUT1V	UXUTA	VHF	right	332 (152)°	> 15000ft	DME 5.1mi	240
UXUT1Z	LIBRO	VHF	right	262 (82)°	> 11000ft	DME 4.4mi	220
UXUT1Z	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
UXUT1Z	UXUTA	VHF	right	332 (152)°	> 15000ft	DME 5.1mi	240
UXUT1Z	VITIF	VHF	left	171 (351)°	> 6000ft	DME 4.1mi	220
VUSM1A	OSDIG	VHF	right	276 (96)°	> 4000ft	DME 4.0mi	210
VUSM1C	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
VUSM1J	SIG	FIX	right	278 (98)°	> 3000ft	1.0min timed	ICAO rules
VUSM1V	ASUFE	VHF	left	129 (309)°	> 7000ft	DME 4.5mi	240
VUSM1V	NASOM	VHF	right	261 (81)°	> 5000ft	DME 4.0mi	210
VUSM1V	VUSME	VHF	left	141 (321)°	> 11000ft	DME 4.8mi	240
VUSM1Z	SUVAP	VHF	left	98 (278)°	> 4000ft	DME 4.0mi	210
VUSM1Z	VUSME	VHF	left	141 (321)°	> 11000ft	DME 4.8mi	240

*) magnetic outbound (inbound) holding course

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