

LTBA - Istanbul - Istanbul Ataturk

Airport details

State	Istanbul Province
Country	Turkey
Region	LT
Elevation	163ft (50m)
Timezone	GMT +3
Coordinates	40.97611, 28.81417
Type	land
ICAO code	LTBA
IATA code	IST
FAA code	n/a

Runway info

Runway 17R / 35L	
length	3006m (9862ft)
bearing	178° / 358°
width	45m (148ft)
surface	concrete
blast zone	59m (194ft) / 0m (0ft)
Runway 17L / 35R	
length	3007m (9865ft)
bearing	178° / 358°
width	45m (148ft)
surface	concrete
blast zone	60m (197ft) / 60m (197ft)
Runway 05 / 23	
length	2582m (8471ft)
bearing	65° / 245°
width	60m (197ft)
surface	asphalt
displacement threshold	136m (446ft) / 0m (0ft)
blast zone	77m (253ft) / 63m (207ft)

Communication

Istanbul Ataturk ATIS	128.200
Istanbul Ataturk ATIS	128.200
Istanbul Ataturk ATIS	128.200
Istanbul Ataturk ATIS	128.200
Istanbul Ataturk YESILKOY DELIVERY	121.700
Istanbul Ataturk YESILKOY DELIVERY	121.700
Istanbul Ataturk YESILKOY DELIVERY	121.700
Istanbul Ataturk YESILKOY DELIVERY	121.700

Istanbul Ataturk YESILKOY GND NORTH	121.600
Istanbul Ataturk YESILKOY GND SOUTH	121.800
Istanbul Ataturk YESILKOY GND SOUTH	121.800
Istanbul Ataturk YESILKOY GND NORTH	121.600
Istanbul Ataturk YESILKOY GND NORTH	121.600
Istanbul Ataturk YESILKOY GND SOUTH	121.800
Istanbul Ataturk YESILKOY GND NORTH	121.600
Istanbul Ataturk YESILKOY GND SOUTH	121.800
Istanbul Ataturk YESILKOY TWR APP	118.100
Istanbul Ataturk YESILKOY TWR APP	118.100
Istanbul Ataturk YESILKOY TWR APP	118.100
Istanbul Ataturk YESILKOY TWR APP	118.100
Istanbul Ataturk YESILKOY TWR DEP	118.375
Istanbul Ataturk YESILKOY TWR DEP	118.375
Istanbul Ataturk YESILKOY TWR DEP	118.375
Istanbul Ataturk YESILKOY TWR DEP	118.375

Approach frequencies

ILS-cat-III	05	110.3	18.00mi
ILS-cat-I	23	111.9	18.00mi
3.2° GS	23	111.9	18.00mi
3° GS	05	110.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
IST	ISTANBUL VORTAC	0.8	193.3°	112.50
ST	ATATURK (ISTANBUL) NDB	0.9	217.9°	340
CEK	CEKMECE NDB	13	276°	328
BKZ	BEYKOZ VOR/DME	17.4	65.3°	117.30
UHN	UHN VOR/DME	20.2	350°	109.85
UHM	UHM VOR/DME	20.4	345.1°	108.25
UHL	UHL VOR/DME	20.7	342.3°	110
SAB	SABIHA NDB	23.8	97.5°	347
SBH	SABIHA (ISTANBUL) VOR/DME	23.8	97.5°	108.80
YAA	YALOVA VOR/DME	35	141.8°	117.70
CRL	CORLU VOR/DME	41.1	281.2°	114.80
CLU	CORLU TACAN	41.4	280.8°	115.90
CRL	CORLU NDB	41.9	279.7°	426
BDM	BANDIRMA TACAN	54.8	231.6°	111

YEN	YENISEHIR TACAN	55	133.8°	113.20
BRY	YENISEHIR NDB	55.6	132.4°	352

Departure and arrival routes

Transition altitude	12000ft
Transition level	13000ft

SID end points

RW05

distance	outbound direction
MAKO3A	73.2 15°
ERTA2M, ERTA2N	32.7 34°
BKZ1N	17.4 65°
NUGB3A	91.7 72°
ASMA3N, ASMA3A	88.6 100°
ROXU3N, ROXU3A	77.2 140°
YAA2N	35.0 142°
IVGU3N, IVGU3A	61.3 252°
BARP3N, BARP3A	83.3 268°
VADE3A	97.1 304°
TUDB3A	75.6 314°
IBLA3A	70.6 321°

RW23

distance	inbound direction
MAKO3B, MAKO3P	73.2 15°
ERTA3G	32.7 34°
BKZ1P	17.4 65°
NUGB3B, NUGB3P	91.7 72°
ASMA3P, ASMA3B	88.6 100°
ROXU3B, ROXU3P	77.2 140°
YAA3G	35.0 142°
IVGU3B, IVGU3P	61.3 252°
BARP3B, BARP3P	83.3 268°
EKI3G	62.9 269°
CRL3G	41.1 281°
VADE3B, VADE3P	97.1 304°
FENE3H	27.8 304°
TUDB3B, TUDB3P	75.6 314°
IBLA3P, IBLA3B	70.6 321°

STAR starting points

RW05

distance	inbound direction
KONE2Q	99.1 53°
DRAM2Q	99.9 92°
ATVE2Q	88.9 105°
GINL2Q	53.7 177°
AKCA2Q, AKCA2S	90.5 257°
VEVU2S, VEVU2Q	115.3 284°

RW23	SISP2Q	79.9	315°
	KONE2R	99.1	53°
	DRAM2R	99.9	92°
	ATVE2R	88.9	105°
	GINL2R	53.7	177°
	AKCA2R	90.5	257°
	VEVU2R	115.3	284°
	SISP2R	79.9	315°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
AKCA2Q	BA444	VHF	left	85 (265)°	> 18000ft	1.0min timed	ICAO rules
AKCA2Q	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules
AKCA2R	IPSUD	VHF	left	53 (233)°	> 4500ft	1.0min timed	ICAO rules
AKCA2S	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules
ATVE2Q	BA358	VHF	right	265 (85)°	> 7000ft	1.0min timed	ICAO rules
ATVE2Q	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules
ATVE2R	IPSUD	VHF	left	53 (233)°	> 4500ft	1.0min timed	ICAO rules
ATVE2R	IRDED	VHF	right	253 (73)°	> 7000ft	1.0min timed	ICAO rules
DRAM2Q	BA358	VHF	right	265 (85)°	> 7000ft	1.0min timed	ICAO rules
DRAM2Q	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules
DRAM2R	IPSUD	VHF	left	53 (233)°	> 4500ft	1.0min timed	ICAO rules
DRAM2R	IRDED	VHF	right	253 (73)°	> 7000ft	1.0min timed	ICAO rules
GINL2Q	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules
GINL2R	IPSUD	VHF	left	53 (233)°	> 4500ft	1.0min timed	ICAO rules
KONE2Q	BA358	VHF	right	265 (85)°	> 7000ft	1.0min timed	ICAO rules
KONE2Q	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules
KONE2R	IPSUD	VHF	left	53 (233)°	> 4500ft	1.0min timed	ICAO rules
KONE2R	IRDED	VHF	right	253 (73)°	> 7000ft	1.0min timed	ICAO rules
SISP2Q	SPATZ	VHF	right	150 (330)°	> 10000ft	1.0min timed	ICAO rules

SISP2Q	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules
SISP2R	IPSUD	VHF	left	53 (233)°	> 4500ft	1.0min timed	ICAO rules
VEVU2Q	BA444	VHF	left	85 (265)°	> 18000ft	1.0min timed	ICAO rules
VEVU2Q	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules
VEVU2R	IPSUD	VHF	left	53 (233)°	> 4500ft	1.0min timed	ICAO rules
VEVU2S	WISNE	VHF	right	233 (53)°	3000ft - 4000ft	1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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