

ZBTJ - Tianjin - Tianjin Binhai Intl.

Airport details

State	Tianjin
Country	China
Region	ZB
Elevation	13ft (4m)
Timezone	GMT +8
Coordinates	39.12333, 117.34500
Type	land
ICAO code	ZBTJ
IATA code	TSN
FAA code	n/a

Runway info

Runway 16L / 34R	
length	3203m (10509ft)
bearing	148° / 328°
width	45m (148ft)
surface	concrete
blast zone	60m (197ft) / 61m (200ft)
Runway 16R / 34L	
length	3604m (11824ft)
bearing	148° / 328°
width	60m (197ft)
surface	asphalt
displacement threshold	400m (1312ft) / 0m (0ft)
blast zone	60m (197ft) / 60m (197ft)

Communication

Tianjin Binhai Intl. ATIS	126.400
Tianjin Binhai Intl. ATIS	126.400
Tianjin Binhai Intl. ATIS	126.400
Tianjin Binhai Intl. ATIS	126.400
Tianjin Binhai Intl. Tianjin Delivery	121.800
Tianjin Binhai Intl. Tianjin Delivery	121.800
Tianjin Binhai Intl. Tianjin Delivery	121.800
Tianjin Binhai Intl. Tianjin Delivery	121.800
Tianjin Binhai Intl. Tianjin Ground	121.950
Tianjin Binhai Intl. Tianjin Ground	121.950
Tianjin Binhai Intl. Tianjin Ground	121.950
Tianjin Binhai Intl. Tianjin Ground	121.950
Tianjin Binhai Intl. Tianjin Tower	118.875
Tianjin Binhai Intl. Tianjin Tower	118.200

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Tianjin Binhai Intl. Tianjin Tower	118.200
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Tianjin Binhai Intl. Tianjin Tower	118.200
Tianjin Binhai Intl. Tianjin Tower	118.875
Tianjin Binhai Intl. Tianjin Tower	118.200
Tianjin Binhai Intl. Tianjin Approach	127.900
Tianjin Binhai Intl. Tianjin Approach	127.900
Tianjin Binhai Intl. Tianjin Approach	127.900
Tianjin Binhai Intl. Tianjin Approach	127.900
Tianjin Binhai Intl. Tianjin Approach	125.250
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Approach frequencies

ILS-cat-I	34L	110.5	18.00mi
ILS-cat-I	16L	109.7	18.00mi
ILS-cat-I	16R	110.9	18.00mi
ILS-cat-I	34R	111.5	18.00mi
3° GS	34L	110.5	18.00mi
3° GS	16L	109.7	18.00mi
3° GS	16R	110.9	18.00mi
3° GS	34R	111.5	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
TAJ	TIANJIN VOR/DME	0.9	135.4°	112.10
CG	TIANJIN NDB	2.9	145.3°	339
TJK	DONGLIHU VOR/DME	8.3	79.2°	113.40
VM	SHIGEZHUANG NDB	23.1	291.3°	280
VYK	DAWANGZHUANG VOR/DME	36.2	275.2°	112.70
DXG	DAXING VOR/DME	48.9	290.2°	115.35
WF	XILIUHETUN NDB	53.9	330.2°	395
PEK	GUANZHUANG VOR/DME	62.3	326.5°	114.70
QU	BEIJING CAPITAL NDB	62.3	319.7°	240
DK	BEIJING CAPITAL NDB	65.2	320°	354
OR	BEIJING CAPITAL NDB	69.4	322.8°	196
SZY	SHAZIYING VOR/DME	72.6	317°	117.20
CU	SHAHE NDB	74.9	315.7°	555

Departure and arrival routes

Transition altitude	9842ft
Transition level	11811ft

SID end points	distance	outbound direction
RW16L		
MUG6ZD	32.2	94°
IGM6ZD	36.5	113°
ELK6ZD	43.0	235°
OMD6ZD	65.0	250°
PEG6ZD	86.4	264°
BOT6ZD	100.8	295°
IDK6ZD	105.6	335°
RW16R		
MUG4ZD	32.2	94°
IGM4ZD	36.5	113°
ELK4ZD	43.0	235°
OMD4ZD	65.0	250°
PEG4ZD	86.4	264°
BOT4ZD	100.8	295°
IDK4ZD	105.6	335°
RW34L		
MUG5ZD, MUG5YD	32.2	94°
IGM5ZD, IGM5YD	36.5	113°
ELK5YD, ELK5ZD, ELK5TD	43.0	235°
OMD5TD, OMD5YD, OMD5ZD	65.0	250°
PEG5TD, PEG5ZD, PEG5YD	86.4	264°
BOT5ZD, BOT5TD, BOT5YD	100.8	295°
IDK5ZD, IDK5YD, IDK5TD	105.6	335°
RW34R		
MUG7YD, MUG7ZD	32.2	94°
IGM7ZD, IGM7YD	36.5	113°
ELK7YD, ELK7ZD, ELK7TD	43.0	235°
OMD7ZD, OMD7TD, OMD7YD	65.0	250°
PEG7TD, PEG7ZD, PEG7YD	86.4	264°
BOT7YD, BOT7TD, BOT7ZD	100.8	295°
IDK7ZD, IDK7YD, IDK7TD	105.6	335°

STAR starting points	distance	inbound direction
RW16 (ALL)		
AVB4ZA, AVB6ZA	53.4	64°
GUV6ZA, GUV6YA, GUV4ZA, GUV4YA	114.9	126°
DUM6ZA, DUM6YA, DUM4ZA	45.2	308°
RW34L		
AVB5ZA	53.4	64°
GUV5YA, GUV5ZA	114.9	126°
DUM5ZA	45.2	308°
RW34R		
AVB7ZA	53.4	64°
GUV7ZA, GUV7YA	114.9	126°
DUM7ZA	45.2	308°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
DUM4ZA	TJ944	VHF	right	115 (295)°	> 3940ft	DME 5.4mi	ICAO rules
DUM5ZA	TJ841	VHF	right	124 (304)°	> 3940ft	DME 5.4mi	ICAO rules
DUM6YA	TJ944	VHF	right	115 (295)°	> 3940ft	DME 5.4mi	ICAO rules
DUM7ZA	TJ841	VHF	right	124 (304)°	> 3940ft	DME 5.4mi	ICAO rules
GUV4YA	TJ944	VHF	right	115 (295)°	> 3940ft	DME 5.4mi	ICAO rules
GUV5YA	TJ841	VHF	right	124 (304)°	> 3940ft	DME 5.4mi	ICAO rules
GUV6YA	TJ944	VHF	right	115 (295)°	> 3940ft	DME 5.4mi	ICAO rules
GUV7YA	TJ841	VHF	right	124 (304)°	> 3940ft	DME 5.4mi	ICAO rules

*) magnetic outbound (inbound) holding course

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