

RCTP - Taipei - Taipei Taoyuan Intl

Airport details

State	Taiwan
Country	Taiwan
Region	RC
Elevation	104ft (32m)
Timezone	GMT +8
Coordinates	25.08028, 121.23222
Type	land
ICAO code	RCTP
IATA code	TPE
FAA code	n/a

Runway info

Runway 05R / 23L	
length	3803m (12477ft)
bearing	52° / 232°
width	60m (197ft)
surface	asphalt
displacement threshold	103m (338ft) / 350m (1148ft)
blast zone	126m (413ft) / 120m (394ft)
Runway 05L / 23R	
length	3663m (12018ft)
bearing	52° / 232°
width	60m (197ft)
surface	asphalt
blast zone	125m (410ft) / 123m (404ft)

Communication

Taipei Taoyuan Intl TAIPEI ATIS	127.600
Taipei Taoyuan Intl TAIPEI ATIS	127.600
Taipei Taoyuan Intl TAIPEI ATIS	127.600
Taipei Taoyuan Intl TAIPEI ATIS	127.600
Taipei Taoyuan Intl TAIPEI DEL	121.800
Taipei Taoyuan Intl TAIPEI DEL	121.800
Taipei Taoyuan Intl TAIPEI DEL	121.800
Taipei Taoyuan Intl TAIPEI DEL	121.800
Taipei Taoyuan Intl TAIPEI GND	121.700
Taipei Taoyuan Intl TAIPEI GND	121.700
Taipei Taoyuan Intl TAIPEI GND	121.700
Taipei Taoyuan Intl TAIPEI GND	121.700
Taipei Taoyuan Intl TAIPEI TWR	118.700
Taipei Taoyuan Intl TAIPEI TWR	118.700

Taipei Taoyuan Intl TAIPEI TWR	118.700
Taipei Taoyuan Intl TAIPEI TWR	118.700
Taipei Taoyuan Intl TAIPEI FOLLOW	119.500
Taipei Taoyuan Intl TAIPEI APP	119.600
Taipei Taoyuan Intl TAIPEI FOLLOW	119.500
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Taipei Taoyuan Intl TAIPEI APP	119.600
Taipei Taoyuan Intl TAIPEI DEP	119.700
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Approach frequencies

ILS-cat-II	23L	111.9	18.00mi
ILS-cat-II	05R	110.7	18.00mi
ILS-cat-II	05L	111.1	18.00mi
ILS-cat-II	23R	109.3	18.00mi
3° GS	23L	111.9	18.00mi
3° GS	05R	110.7	18.00mi
3° GS	05L	111.1	18.00mi
3° GS	23R	109.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
TYN	TAOYUAN TACAN	1.2	145°	115.80
RA	LUNGTANG NDB	13.1	174.4°	202
SG	SONGSHAN (TAIPEI) NDB	16.1	91.8°	310
AP	ANBU NDB	16.7	71.7°	250
APU	ANBU (TAIPEI) VOR/DME	16.8	71.5°	112.50
TSI	SONGSHAN (TAIPEI) VOR/DME	18.1	92.1°	113.50
HSU	HSINCHU TACAN	22.3	228.7°	116.30
LU	KEELUNG NDB	31.1	84°	357
HL	HOULONG NDB	41.3	224.1°	362
HLG	HOULONG VOR/DME	41.6	224.1°	114
WK	HSINSHIE NDB	55.5	205.7°	340
CCK	CINGCYUANGANG TACAN	59.4	216.9°	111.30
TC	CINGCYUANGANG (TAICHUNG) NDB	59.8	216.5°	210
TCK	(TAICHUNG) DME	59.8	216.5°	108.40

Departure and arrival routes

Transition altitude 11000ft

SID end points	distance	outbound direction
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RW05L		
	PIAN1C	53.9 39°
	MOLK1C	177.0 60°
	ROBI1C	56.7 71°
	KUDO1C	41.3 86°
	TINH1C	61.6 132°
	CHAL1C	44.6 244°
RW05R		
	PIAN1A	53.9 39°
	MOLK1A	177.0 60°
	ROBI1A	56.7 71°
	KUDO1A	41.3 86°
	TINH1A	61.6 132°
	CHAL1A	44.6 244°
RW23L		
	PIAN1B	53.9 39°
	MOLK1B	177.0 60°
	ROBI1B	56.7 71°
	KUDO1B	41.3 86°
	TINH1B	61.6 132°
	CHAL1B	44.6 244°
RW23R		
	PIAN1D	53.9 39°
	MOLK1D	177.0 60°
	ROBI1D	56.7 71°
	KUDO1D	41.3 86°
	TINH1D	61.6 132°
	CHAL1D	44.6 244°

STAR starting points	distance	inbound direction
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RW05 (ALL)		
	TNN1A	129.6 28°
	TONG1A	145.4 41°
	BAKE1A	48.7 229°
	DRAK1A	56.0 238°
	GRAC1A	57.5 269°
RW23 (ALL)		
	TNN1B	129.6 28°
	TONG1B	145.4 41°
	BAKE1B	48.7 229°
	DRAK1B	56.0 238°
	GRAC1B	57.5 269°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
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BAKE1A	AUGUR	VHF	right	38 (218)°	> 5000ft	DME 5.0mi	210
BAKE1A	JAMMY	VHF	left	248 (68)°	> 4000ft	DME 5.0mi	ICAO rules
BAKE1A	MARCH	VHF	right	54 (234)°	4000ft - 60000ft	DME 5.0mi	ICAO rules
BAKE1A	SEPIA	VHF	right	54 (234)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
BAKE1B	AUGUR	VHF	right	38 (218)°	> 5000ft	DME 5.0mi	210
BAKE1B	SEPIA	VHF	right	54 (234)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
DRAK1A	AUGUR	VHF	right	38 (218)°	> 5000ft	DME 5.0mi	210
DRAK1A	JAMMY	VHF	left	248 (68)°	> 4000ft	DME 5.0mi	ICAO rules
DRAK1A	MARCH	VHF	right	54 (234)°	4000ft - 60000ft	DME 5.0mi	ICAO rules
DRAK1A	SEPIA	VHF	right	54 (234)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
DRAK1B	AUGUR	VHF	right	38 (218)°	> 5000ft	DME 5.0mi	210
DRAK1B	SEPIA	VHF	right	54 (234)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
GRAC1A	AUGUR	VHF	right	38 (218)°	> 5000ft	DME 5.0mi	210
GRAC1A	JAMMY	VHF	left	248 (68)°	> 4000ft	DME 5.0mi	ICAO rules
GRAC1A	MARCH	VHF	right	54 (234)°	4000ft - 60000ft	DME 5.0mi	ICAO rules
GRAC1A	SEPIA	VHF	right	54 (234)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
GRAC1B	AUGUR	VHF	right	38 (218)°	> 5000ft	DME 5.0mi	210
GRAC1B	SEPIA	VHF	right	54 (234)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
TNN1A	BRAVO	VHF	left	226 (46)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
TNN1A	JAMMY	VHF	left	248 (68)°	> 4000ft	DME 5.0mi	ICAO rules
TNN1A	MEICH	VHF	right	202 (22)°	5000ft - 60000ft	DME 8.0mi	ICAO rules
TNN1A	TNN	NDB	right	2 (182)°	> 5000ft	1.0min timed	ICAO rules
TNN1B	AUGUR	VHF	right	38 (218)°	> 5000ft	DME 5.0mi	210
TNN1B	BRAVO	VHF	left	226 (46)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
TNN1B	JAMMY	VHF	left	248 (68)°	> 4000ft	DME 5.0mi	ICAO rules
TNN1B	JUNTA	VHF	left	234 (54)°	4000ft - 60000ft	DME 5.0mi	ICAO rules
TNN1B	MEICH	VHF	right	202 (22)°	5000ft - 60000ft	DME 8.0mi	ICAO rules
TNN1B	TNN	NDB	right	2 (182)°	> 5000ft	1.0min timed	ICAO rules
TONG1A	BRAVO	VHF	left	226 (46)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
TONG1A	ELBER	VHF	right	217 (37)°	5000ft - 60000ft	DME 8.0mi	ICAO rules
TONG1A	JAMMY	VHF	left	248 (68)°	> 4000ft	DME 5.0mi	ICAO rules
TONG1A	TONGA	VHF	left	214 (34)°	> 27000ft	DME 8.0mi	ICAO rules
TONG1B	AUGUR	VHF	right	38 (218)°	> 5000ft	DME 5.0mi	210

TONG1B	BRAVO	VHF	left	226 (46)°	5000ft - 60000ft	DME 5.0mi	ICAO rules
TONG1B	ELBER	VHF	right	217 (37)°	5000ft - 60000ft	DME 8.0mi	ICAO rules
TONG1B	JAMMY	VHF	left	248 (68)°	> 4000ft	DME 5.0mi	ICAO rules
TONG1B	JUNTA	VHF	left	234 (54)°	4000ft - 60000ft	DME 5.0mi	ICAO rules
TONG1B	TONGA	VHF	left	214 (34)°	> 27000ft	DME 8.0mi	ICAO rules

*) magnetic outbound (inbound) holding course

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