

VVNB - Hanoi - Noi Bai Intl

Airport details

State	Hanoi
Country	Vietnam
Region	VV
Elevation	39ft (12m)
Timezone	GMT +7
Coordinates	21.22167, 105.80556
Type	land
ICAO code	VVNB
IATA code	HAN
FAA code	n/a

Runway info

Runway 11L / 29R	
length	3198m (10492ft)
bearing	106° / 286°
width	45m (148ft)
surface	asphalt
blast zone	100m (328ft) / 100m (328ft)
Runway 11R / 29L	
length	3797m (12457ft)
bearing	106° / 286°
width	45m (148ft)
surface	concrete
blast zone	100m (328ft) / 100m (328ft)

Communication

Noi Bai Intl ATIS	127.000
Noi Bai Intl ATIS	127.000
Noi Bai Intl ATIS	127.000
Noi Bai Intl ATIS	127.000
Noi Bai Intl DEL_2nd	125.225
Noi Bai Intl DEL	119.250
Noi Bai Intl DEL	119.250
Noi Bai Intl DEL_2nd	125.225
Noi Bai Intl DEL_2nd	125.225
Noi Bai Intl DEL	119.250
Noi Bai Intl DEL_2nd	125.225
Noi Bai Intl DEL	119.250
Noi Bai Intl TWR_2nd	118.900
Noi Bai Intl TWR	118.400
Noi Bai Intl TWR	118.400

Noi Bai Intl TWR_2nd	118.900
Noi Bai Intl TWR	118.400
Noi Bai Intl TWR_2nd	118.900
Noi Bai Intl TWR	118.400
Noi Bai Intl TWR_2nd	118.900
Noi Bai Intl APP	125.100
Noi Bai Intl APP_2nd	126.575
Noi Bai Intl APP_2nd	126.575
Noi Bai Intl APP	125.100
Noi Bai Intl APP_2nd	121.000
Noi Bai Intl APP_2nd	121.000
Noi Bai Intl APP_2nd	126.575
Noi Bai Intl APP_2nd	121.000
Noi Bai Intl APP_2nd	121.000
Noi Bai Intl APP	125.100
Noi Bai Intl APP_2nd	126.575
Noi Bai Intl APP	125.100

Approach frequencies

ILS-cat-II	11R	108.3	18.00mi
ILS-cat-I	29L	111.9	18.00mi
ILS-cat-I	11L	110.5	18.00mi
3° GS	29L	111.9	18.00mi
3° GS	11L	110.5	18.00mi
3° GS	11R	108.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
K	NOI BAI INTL (HANOI) NDB	1.3	285.5°	230
NOB	NOI BAI (HANOI) VOR/DME	1.7	106.3°	116.10
KW	NOI BAI (HANOI) NDB	3.5	285.9°	320
VPH	VINHPHUC (HANOI) VOR/DME	11.8	284.8°	113.90
AM	GIALAM (HANOI) NDB	14.3	166.5°	294
HL	NAM DINH NDB	53	159.2°	304
NAH	NAM HA (HANOI) VOR/DME	53	159.4°	115.50
CBI	CAT BI VOR/DME	56.9	113.8°	117.40

Departure and arrival routes

Transition altitude	9030ft
Transition level	10000ft

SID end points	distance	outbound direction
RW11 (ALL)		
HAKA2A, HAKA2C	58.9	43°

	PHUT2A	40.6	114°
	VITR2A	53.0	159°
	HUVA2A, HUVA2C	98.9	270°
	TONG2A	127.6	305°
	TAMD3A	39.5	334°
RW11L			
	BUNB1A	58.9	43°
	TINL1A	53.0	159°
	HUVA1D	98.9	270°
	JULU1A	56.5	339°
RW11R			
	BUNB1B	58.9	43°
	TINL1B	53.0	159°
	HUVA1E	98.9	270°
	JULU1B	56.5	339°
RW29 (ALL)			
	HAKA2B	58.9	43°
	PHUT2B	40.6	114°
	VITR2B	53.0	159°
	HUVA2B	98.9	270°
	TONG2B	127.6	305°
	TAMD3B	39.5	334°
RW29L			
	DIHA1A	58.9	43°
	FINA1A	53.0	159°
	LENU1A	98.9	270°
	JULU1C	56.5	339°
RW29R			
	DIHA1B	58.9	43°
	FINA1B	53.0	159°
	LENU1B	98.9	270°
	JULU1D	56.5	339°

STAR starting points	distance	inbound direction
RW11 (ALL)		
XIVI1A	40.9	20°
BQ3A	98.9	90°
LAOC2A	127.6	125°
TAMD3A	39.5	154°
HAKA2A	58.9	223°
NAH1A	53.0	339°
RW11L		
BISO1L, BISO1F	48.2	12°
XIVI1C	40.9	20°
MUCH1H, MUCH1J	45.5	70°
HUVA1M, HUVA1L	38.8	89°
BQ3C	98.9	90°
LAOC2C	127.6	125°

TAMD1N	39.5	154°
HAKA1M	40.1	222°
HAKA2C, HAKA1K, HAKA1L, HAKA1N	58.9	223°
PHUT2C	40.6	294°
NAH1C	53.0	339°
RW11R		
BISO1A, BISO1R	48.2	12°
MUCH1D, MUCH1C	45.5	70°
HUVA1F, HUVA1G	38.8	89°
TAMD1R, TAMD1C	39.5	154°
HAKA1D	40.1	222°
HAKA1J, HAKA1G, HAKA1R	58.9	223°
RW29 (ALL)		
XIVI1B	40.9	20°
BQ3B	98.9	90°
LAOC2B	127.6	125°
HAKA2B	58.9	223°
NAH1B	53.0	339°
RW29L		
BISO1P	48.2	12°
MUCH1P, MUCH1G, MUCH1E	45.5	70°
HUVA1P, HUVA1K, HUVA1H	38.8	89°
TAMD1P	39.5	154°
HAKA1P, HAKA1H, HAKA1E	58.9	223°
RW29R		
XIVI1C	40.9	20°
MUCH1F	45.5	70°
HUVA1J	38.8	89°
BQ3C	98.9	90°
LAOC2C	127.6	125°
HAKA2C, HAKA1F	58.9	223°
PHUT2C	40.6	294°
NAH1C	53.0	339°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BISO1A	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
BISO1B	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
BISO1C	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
BISO1D	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
BISO1E	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
BISO1F	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230

BISO1G	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
BISO1L	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
BISO1P	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
BISO1R	BISON	VHF	left	180 (0)°	8000ft - 14000ft	1.0min timed	230
HAKA1D	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1E	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1F	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1G	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1H	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1J	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1K	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1L	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1M	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1N	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1P	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA1R	HAKAO	VHF	right	51 (231)°	7000ft - 14000ft	1.0min timed	230
HAKA2A	D0390	VHF	right	39 (219)°	> 7000ft	1.0min timed	ICAO rules
HAKA2B	D0390	VHF	right	39 (219)°	> 7000ft	1.0min timed	ICAO rules
HUVA1F	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
HUVA1G	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
HUVA1H	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
HUVA1J	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
HUVA1K	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
HUVA1L	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
HUVA1M	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
HUVA1N	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230

HUVA1P	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
HUVA1R	HUVAN	VHF	left	329 (149)°	11000ft - 14000ft	1.0min timed	230
MUCH1C	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1D	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1E	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1F	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1G	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1H	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1J	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1L	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1P	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
MUCH1R	MUCHI	VHF	right	250 (70)°	10000ft - 14000ft	1.0min timed	230
NAH1A	HALAN	VHF	right	225 (45)°	> 8000ft	1.0min timed	ICAO rules
NAH1B	HALAN	VHF	right	225 (45)°	> 8000ft	1.0min timed	ICAO rules
NAH1C	HALAN	VHF	right	225 (45)°	> 8000ft	1.0min timed	ICAO rules
TAMD1C	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1D	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1E	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1F	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1G	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1H	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1J	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1K	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1L	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1N	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD1P	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230

TAMD1R	TAMDA	VHF	right	297 (117)°	12000ft - 14000ft	1.0min timed	230
TAMD3A	VPH	NDB	right	287 (107)°	3000ft - 14000ft	1.0min timed	ICAO rules
XIVI1A	UPVAN	VHF	left	237 (57)°	> 10000ft	1.0min timed	ICAO rules
XIVI1B	HALAN	VHF	right	225 (45)°	> 8000ft	1.0min timed	ICAO rules
XIVI1C	HALAN	VHF	right	225 (45)°	> 8000ft	1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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