AIRCRAFT PARKING/DOCKING CHART

APRON ELEV *12M*

TWR: 118.4
GROUND: 121.9

HA NOI / NOI BAI INTL (VVNB)

* TWYS BEARING STRENGTH:
- S (A PORTION FM THE INTERSECTION TWY S AND TWY S3/V3 TO THE INTERSECTION OF TWY S AND S8/V8), S3, S6, S7, S8, V9 : **PCR 850/R/A/W/T.**
- S (A PORTION FM THE INTERSECTION TWY S AND TWY S1/V1 TO THE INTERSECTION OF TWY S AND S3/V3), S4: **PCR 920/R/A/W/T.**
- S (A PORTION FM THE INTERSECTION TWY S AND S8/V8 TO THE INTERSECTION OF TWY S AND TWY S10), P4, P7, S1: **PCR 950/R/A/W/T.**
- V (A PORTION FM TWY V1 TO TWY V7 ON APRON 1): PCR 740/R/B/W/U.
- V (A PORTION FM TWY V7 TO TWY V8 ON HANGAR APRON): PCR 600/R/B/W/U.
- V (A PORTION ON APRON 2): PCR 990/R/B/W/U.
- N, N1, N2, N3, N4, N5: PCR 550/R/C/W/U.
- P3, S9: **PCR 980/R/A/W/T**.
- P5: **PCR 1100/R/A/W/T.**
- P6: **PCR 1070/R/A/W/T.**
- P8, P9: **PCR 1080/R/A/W/T.**
- S5: **PCR 890/R/A/W/T.**
- S10: **PCR 1090/R/A/W/T.**
- V1, V2: **PCR 670/R/A/W/T.**
- V3: **PCR 870/R/A/W/T.**
- V4: **PCR 860/R/A/W/T.**
- V5, V6, V7: **PCR 730/R/A/W/T.**
- V8: **PCR 840/R/A/W/T.**

TWYS WIDTH:
- N, N1, N2, N4, N5: 18M.
- N3: 14M
- P3, P4, P5, P6, P7, P8, P9, S, S1, S3, S5, S8, S9, S10, V, V1, V5: 23M.
- S6, S7, V6: 27M.
- S4: 28M.
- V2, V3, V4, V7: 38M.
- V8, V9: 30M.

MET GARDEN

ELEVATIONS IN METRES

N

VAR 2°W 2021

FIRE STATION

AREA USED FOR ISOLATED STAND 1. USED FOR ACFT UP TO CODE E AND EQUIVALENT

MIL APN

TURN PAD IS ONLY USED FOR ACFT UP TO CODE C AND EQUIVALENT TO COMPLETE 180-DEGREE TURN.

INT TKOF RWY 29R - TWY P8

ARP

RWY 11L/29R 3200 X 45 CONC

RWY 11R/29L 3800 X 45 CONC

TURN PAD IS ONLY USED FOR ACFT UP TO CODE C AND EQUIVALENT TO COMPLETE 180-DEGREE TURN.

VOR CHECK POINT NOB 116.1

U/S

INT TKOF RWY 11R - TWY S3

INT TKOF RWY 29L - TWY S8

HS 1 HS 2 HS 3 HS 4 HS 5 HS 6 HS 7

BLAST DEFLECTOR FENCE

AREA USED FOR ISOLATED STAND 2. ONLY APPLIED TO ACFT CODE F; OR ACFT CODE E AND EQUIVALENT IN CASE ISOLATED STAND 1 IS UNAVAILABLE

ROAD

HANGAR APN

APN 2

FUEL STATION

TERMINAL 2

- ARO
- AIS
- MET

VIP

E LOBBY OF T1 TERMINAL

APN 1

TERMINAL 1

CARGO TERMINAL

CARGO TERMINAL

VAECO (A76) HANGAR

TWR
ABN

100 0 100 200 300 400 500 METRES
200 0 500 1000 1500 FEET

NOTES:
*** APRON BEARING STRENGTH:**
- APRON 1 (STANDS 1A, 2, 3, 4, 5, 6, 7, 8): PCR 720/R/A/W/T.
- APRON 1 (STANDS 30, 31, 32, 33, 34A): PCR 770/R/A/W/T.
- APRON 1 (STANDS 11, 12, 12A, 12B, 14, 15, 16, 17, 17A, 17B, 18, 18A, 18B, 19, 20, 21, 22, 23, 23A, 23B, 24, 24A, 24B, 25, 26, 27, 28, 28A, 28B, 29, 35, 35A, 35B, 36, 36A, 36B): PCR 820/R/A/W/T.
- APRON 1 (STANDS 37, 38, 39, 40, 41, 42, 43, 43A, 44, 44A, 45, 46, 47, 47A, 48, 48A, 49, 50, 51, 52, 53, 54, 54A, 54B, 55, 55A, 55B, 56, 57, 58, 58A, 58B, 58C, 58D): PCR 690/R/A/W/T.
- APRON 2 (STANDS 71, 72, 73, 74, 75, 75A, 76, 77, 77A, 78, 79, 79A, 80, 81, 81A, 82, 83, 84, 85, 86): PCR 840/R/A/W/T.
- APRON HANGAR (1H, 2H, 3H, 9H): PCR 600/R/B/W/U.
- MILITARY APRON (QS1, QS1A, QS2, QS2A, QS3, QS3A, QS4, QS4A, QS5, QS6, QS7, QS8, QS9, QS10, QS11): PCR 550/R/C/W/U.

ALL ARE CEMENT CONCRETE.

*** COMMERCIAL OPERATION ACFT STANDS:**
- STANDS 2, 3, 4, 5, 6, 7, 8, 11, 12A, 12B, 28A, 28B, 29, 30, 31, 32, 33, 35B, 36A, 36B, 37, 38, 39, 40, 41, 42, 43A, 44A, 46, 53, 54A, 54B, 55A, 55B, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 3H, 9H USED FOR ACFT A321 AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 36 M.
- STANDS 12, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 43, 44, 45, 47, 48, 49, 50, 51 USED FOR ACFT B747-400 AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 65 M.
- STANDS 52, 1H USED FOR ACFT B767-400 AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 52 M.
- STANDS 14, 28, 75A, 79A USED FOR ACFT A380 AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 80 M.
- STANDS 35, 36, 54, 55, 77A, 81A USED FOR ACFT B747-8F AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 68.5 M.
- STANDS 35A, 56, 57, 58 USED FOR ACFT GULFSTREAM G650ER AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 30.5 M.
- STANDS 58A, 58B, 58C, 58D USED FOR ACFT CESSNA 208B EX AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 16 M.
- STAND 2H USED FOR ACFT B747-400 AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 65 M.

*** PARKING/PARKING OVERNIGHT ACFT STANDS:**
- STANDS 1A, 17A, 17B, 18A, 18B, 23A, 23B, 24A, 24B, 34A, 47A, QS1A, QS2A, QS3A, QS4A, QS5, QS6, QS7, QS8, QS9, QS10, QS11 USED FOR ACFT A321 AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 36 M.
- STANDS 48A, QS1, QS2, QS3, QS4 USED FOR ACFT B747-400 AND EQUIVALENT, WINGSPAN UP TO BUT NOT INCLUDING 65 M.

*** OPERATIONAL LIMITATION**
- APRON 1, 2: STANDS FM 1A, 2 TO 8; 30 TO 33; TAXILANE W1, W2 (A PORTION FM STANDS 36B TO 33); W4, W7, W11, W12, W14: USED FOR ACFT CODE C (WINGSPAN UP TO BUT NOT INCLUDING 36 M) AND EQUIVALENT.
- FOR STANDS FM 1A, 2 TO 8, 31 TO 33, 37 TO 42 AND 71 TO 86: ACFT TAXIING WITHIN THE APRON 1 SHALL OPERATE AT MINIMUM ENGINE POWER.

* ACFT STANDS 2, 3, 4, 5, 6, 7, 8, 12, 28, 30, 31, 32, 33, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 43, 44, 45, 46, 47, 48, 49 VDGS EQUIPPED.
* PILOTS FOLLOW ATC'S INSTRUCTIONS STRICTLY.

REMARKS:
- TWY P3:
  + WHEN AN ACFT IS HOLDING AT THE HOLDING POSITIONS OF RWY 11L/29R, RWY 11R/29L SHALL NOT BE USED FOR TAKE-OFF OR LANDING OPERATIONS.
  + WHEN AN ACFT IS HOLDING AT THE HOLDING POSITIONS OF RWY 11R/29L, RWY 11L/29R SHALL NOT BE USED FOR TAKE-OFF OR LANDING OPERATIONS.
- TWYS P4/P5/P6/P7/P8/P9:
  + WHEN AN ACFT CODE D (WINGSPAN UP TO BUT NOT INCLUDING 52 M) AND EQUIVALENT IS HOLDING AT THE HOLDING POSITIONS FOR RWY 11L/29R, RWY 11R/29L MAY BE USED FOR TAKE-OFF OR LANDING OPERATIONS.
  + WHEN AN ACFT CODE D (WINGSPAN UP TO BUT NOT INCLUDING 52 M) AND EQUIVALENT IS HOLDING AT THE HOLDING POSITIONS FOR RWY 11R/29L, RWY 11L/29R MAY BE USED FOR TAKE-OFF OR LANDING OPERATIONS.
- TWYS S1, S3, S5, S6, S8, S9: WHEN AN ACFT IS HOLDING AT THE NORTH INTERMEDIATE HOLDING POSITION ON TWY S, RWY 11R/29L SHALL NOT BE USED FOR TAKE-OFF OR LANDING OPERATIONS.
- TWYS S3, S6, S8, S9: WHEN ACFT ON TWY S3/S6/S8/S9, OTHER ACFT MUST STOP BEFORE THE INTERMEDIATE HOLDING LINE AT INTERSECTIONS AND MUST NOT OPERATE ON TWY S (BEHIND/AFTER ACFT ON TWYS S3, S6, S8, S9).
- TWYS S4, S5, S7: ONE-WAY OPS TO VACATE RWY 11R/29L.
- TWYS V8, S10: TWO-WAY OPERATION FOR ACFT CODE C (WINGSPAN UP TO BUT NOT INCLUDING 36M) AND EQUIVALENT.
- TWY V:
  + A PORTION FM TWY V1 TO TAXILANE W1 AND PORTION TWY V5 TO TWY V7: USE FOR ACFT CODE F (WINGSPAN UP TO BUT NOT INCLUDING 68.5 M) AND EQUIVALENT.
  + A PORTION OF TWY V (APRON 2) IS NOT YET CONNECTED TO TWY V (HANGAR APRON).
- LANDING ACFT LEAVING RWY 11L/29R VIA TWY P3/P4/P5/P6/P7/P8/P9 MUST STOP BEFORE RWY 11R/29L UNTIL ATC CLEARED ALLOWED CROSS TWY 11R/29L.

LEGEND	
VOR CHECKPOINT AND FREQUENCY	NOB 116.1
HOT SPOT AND NAME	HS 1
ACFT STAND	18
ACFT STAND (CONDITIONAL)	18A
INTERMEDIATE HOLDING POSITION	
RWY-HOLDING POSITION (PATTERN A)	
RWY-HOLDING POSITION (PATTERN B)	
SERVICE ROAD	ROAD
STOP BAR	
ARP	
CLOSED	
BUILDINGS	
RUNWAY AHEAD	

CHANGE: TWYS BEARING STRENGTH; NOTES.