

AERODROME CHART - ICAO

01° 21' 33"N
103° 59' 22"E

AERODROME ELEVATION 6.66m

TWR 118.6 / 118.25 / 131.4
GND 124.3 / 121.85 / 121.725 / 127.275
DELIVERY 121.65 / 119.6

RAMP TWR
GND 122.55 (GMC 4 EAST)
125.65 (GMC 4 WEST)

SINGAPORE/SINGAPORE CHANGI

PAPI 3° (MEHT)*

| Runway | 02L | 20R | 02C | 20C | 02R | 20L |
|---------------------------------|-------|-------|-------|-------|-------|-------|
| 2 White lights and 2 red lights | 20.0m | 20.0m | 19.8m | 19.8m | 19.7m | 19.7m |
| 3 White lights and 1 red light | 24.0m | 22.6m | 23.7m | 23.7m | 23.6m | 23.6m |
| 4 White lights | 26.4m | 25.0m | 26.2m | 26.2m | 26.0m | 26.0m |

* MEHT - Minimum Eye Height Over the Threshold
Note - Aircraft with eye-to-wheel height greater than 8 metres are advised to fly with 2 white lights and 2 red lights visible so as to achieve sufficient wheel clearance.

| RWY | DIRECTION | THR | GEOD UNDULATION | BEARING STRENGTH |
|----------------|-----------|-------------------------------|-----------------|------------------|
| 02L | 023° | 01 20 56.27M 103 59 39.82E | 10.24m | PCN 72F/B/WU |
| 20R (DISP THR) | 203° | 01 22 33.95N 103 59 20.06E | 10.25m | |
| 02C | 023° | 01 19 43.51N 103 59 05.88E | 10.27m | |
| 20C | 203° | 01 21 43.37N 103 59 56.46E | 10.30m | PCN 82F/B/X/T |
| 02R | 023° | 01 19 20.59N 103 59 59.45E | 10.32m | |
| 20L | 203° | 01 21 20.45N 104 00 50.05E | 10.36m | |

TAXIWAYS

PCN 85R/B/WU - Taxiways W1, W9, T2, T4, T12 and T (between T11-T12).
PCN 80 F/B/X/T - TWY T (between TWY P and TWY J),
Taxiways J and K (between Taxiways K2 and J12)

PCN 90 R/B/W/T - Taxiways A (between A1 and A2, and between A11 and A12),
A1, A2, A11, A12, B (between B1 and B2,
and between B13 and B14), B1, B2, B13, B14.

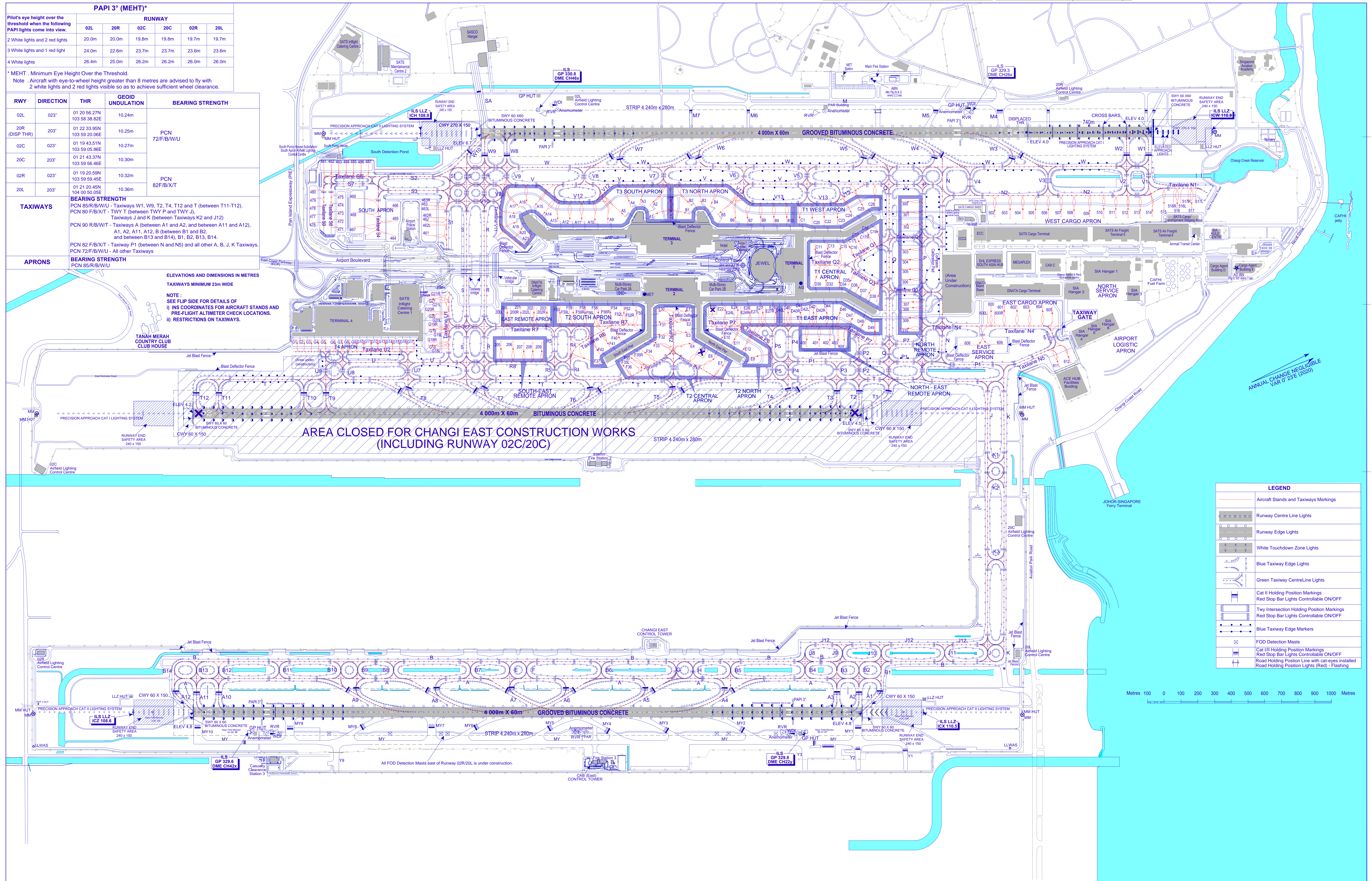
PCN 82 F/B/X/T - Taxiway P1 (between N and N5) and all other A, B, J, K Taxiways.
PCN 72F/B/WU - All other Taxiways

APRONS

BEARING STRENGTH
PCN 85R/B/WU

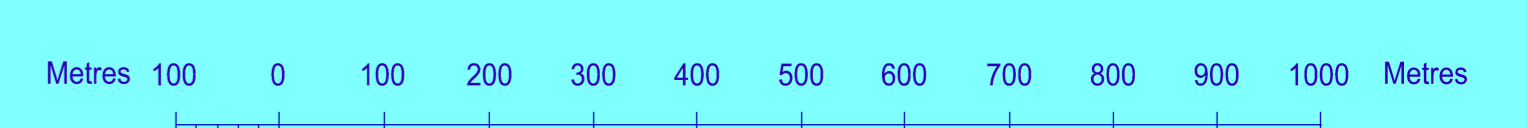
ELEVATIONS AND DIMENSIONS IN METRES
TAXIWAYS MINIMUM 23m WIDE

NOTE:
i) INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS.
ii) RESTRICTIONS ON TAXIWAYS.



LEGEND

- Aircraft Stands and Taxiway Markings
- Runway Centre Line Lights
- Runway Edge Lights
- White Touchdown Zone Lights
- Blue Taxiway Edge Lights
- Green Taxiway Centre Line Lights
- Cat II Holding Position Markings
Red Stop Bar Lights Controllable ON/OFF
- Two Intersection Holding Position Markings
Red Stop Bar Lights Controllable ON/OFF
- Blue Taxiway Edge Markers
- FOD Detection Masts
- Cat III Holding Position Markings
Road Holding Position Line with cat-eyes installed
Road Holding Position Lights (Red) - Flashing



Changes : Addition of new AES emergency roadway at RWY 1 END, 02L.
Addition of new AES emergency roadway at RWY 1 END, 20R.
Amendment to intermediate hold short line and airfield lighting.
Addition of new lead-in lines to Parking Stands B11 & B12 at East Cargo.

INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS

| LOCATION | STAND NR | NORTH LAT | EAST LONG | ELEVATION | |
|----------------|------------------|--------------|-----------------|-----------------|-----------------|
| T3 SOUTH APRON | A1 | 01 21 21.52 | 103 59 06.25 | 4.75m (15.58ft) | |
| | A2 | 01 21 21.75 | 103 59 04.00 | 4.65m (15.26ft) | |
| | A3 | 01 21 19.86 | 103 59 02.79 | 4.66m (15.29ft) | |
| | A4 | 01 21 17.61 | 103 59 02.54 | 4.79m (15.72ft) | |
| | A5 | 01 21 15.50 | 103 59 03.62 | 4.86m (15.94ft) | |
| | A9 | 01 21 12.56 | 103 59 03.65 | 5.02m (16.47ft) | |
| | A10 | 01 21 10.34 | 103 59 02.40 | 5.04m (16.54ft) | |
| | A11 | 01 21 07.93 | 103 59 01.41 | 5.25m (17.22ft) | |
| | A12 | 01 21 05.76 | 103 59 00.49 | 5.38m (17.65ft) | |
| | A13 | 01 21 03.59 | 103 58 59.58 | 5.48m (17.98ft) | |
| | A14 | 01 21 01.66 | 103 58 57.59 | 5.57m (18.27ft) | |
| | A15 | 01 21 00.77 | 103 58 55.41 | 5.46m (17.91ft) | |
| | A16 | 01 20 59.27 | 103 58 54.20 | 5.51m (18.08ft) | |
| | A17 | 01 20 57.25 | 103 58 54.06 | 5.23m (17.16ft) | |
| | A18 | 01 20 55.87 | 103 58 55.25 | 5.37m (17.62ft) | |
| | A19 | 01 20 55.26 | 103 58 57.13 | 5.40m (17.72ft) | |
| | A20 | 01 20 56.09 | 103 58 58.83 | 5.45m (17.88ft) | |
| | A21 | 01 20 57.10 | 103 59 00.80 | 5.49m (18.01ft) | |
| | T3 NORTH APRON | B1 | 01 21 26.86 | 103 59 08.37 | 4.82m (15.81ft) |
| | | B2 | 01 21 28.18 | 103 59 06.82 | 4.68m (15.35ft) |
| B3 | | 01 21 30.33 | 103 59 07.30 | 4.65m (15.26ft) | |
| B4 | | 01 21 32.03 | 103 59 08.60 | 4.75m (15.58ft) | |
| B5 | | 01 21 32.98 | 103 59 10.89 | 4.80m (15.75ft) | |
| B6 | | 01 21 35.15 | 103 59 13.16 | 4.96m (16.27ft) | |
| B7 | | 01 21 37.65 | 103 59 13.93 | 4.97m (16.31ft) | |
| B8 | | 01 21 39.94 | 103 59 15.20 | 5.13m (16.83ft) | |
| B9 | | 01 21 42.19 | 103 59 16.16 | 5.13m (16.83ft) | |
| B10 | | 01 21 44.47 | 103 59 17.12 | 5.15m (16.90ft) | |
| T1 WEST APRON | C1 | 01 21 46.75 | 103 59 18.08 | 5.09m (16.70ft) | |
| | C20 | 01 21 48.83 | 103 59 19.23 | 5.08m (16.67ft) | |
| | C22 | 01 21 51.00 | 103 59 20.13 | 5.15m (16.90ft) | |
| | C23 | 01 21 53.56 | 103 59 20.77 | 5.08m (16.67ft) | |
| | C24 | 01 21 56.54 | 103 59 20.97 | 4.89m (16.04ft) | |
| | C25 | 01 21 59.12 | 103 59 20.59 | 4.99m (16.37ft) | |
| | C26 | 01 22 01.48 | 103 59 20.76 | 5.01m (16.44ft) | |
| | T1 CENTRAL APRON | C11 | 01 21 47.42 | 103 59 23.82 | 5.09m (16.70ft) |
| | | C13 | 01 21 49.63 | 103 59 24.75 | 5.03m (16.50ft) |
| | | C15 | 01 21 51.89 | 103 59 25.70 | 5.06m (16.60ft) |
| C16 | | 01 21 53.47 | 103 59 26.62 | 4.86m (15.94ft) | |
| C17 | | 01 21 55.50 | 103 59 26.20 | 5.01m (16.44ft) | |
| C17L | | 01 21 54.75 | 103 59 26.22 | 4.96m (16.27ft) | |
| C17R | | 01 21 56.01 | 103 59 25.88 | 5.12m (16.80ft) | |
| C18 | | 01 21 57.86 | 103 59 25.75 | 4.99m (16.37ft) | |
| C19 | | 01 21 59.79 | 103 59 25.63 | 4.95m (16.24ft) | |
| D30 | | 01 21 44.54 | 103 59 30.14 | 5.08m (16.67ft) | |
| D32 | | 01 21 46.75 | 103 59 31.08 | 5.08m (16.67ft) | |
| D34 | | 01 21 49.03 | 103 59 32.04 | 5.07m (16.63ft) | |
| D35 | | 01 21 50.87 | 103 59 32.82 | 5.02m (16.47ft) | |
| D36 | | 01 21 51.98 | 103 59 34.52 | 5.06m (16.60ft) | |
| D37 | | 01 21 53.37 | 103 59 36.28 | 4.97m (16.31ft) | |
| D38 | | 01 21 54.58 | 103 59 37.77 | 4.99m (16.37ft) | |
| T1 EAST APRON | | D40 | 01 21 38.13 | 103 59 32.89 | 5.11m (16.77ft) |
| | | D40L | 01 21 37.38 | 103 59 32.83 | 5.09m (16.70ft) |
| | | D40R | 01 21 38.77 | 103 59 32.84 | 5.13m (16.83ft) |
| | D41 | 01 21 40.30 | 103 59 33.81 | 5.07m (16.63ft) | |
| | D42 | 01 21 42.77 | 103 59 34.58 | 5.15m (16.89ft) | |
| | D42L | 01 21 42.00 | 103 59 34.47 | 5.12m (16.79ft) | |
| | D42R | 01 21 43.45 | 103 59 34.44 | 5.21m (17.09ft) | |
| | D44 | 01 21 44.97 | 103 59 35.44 | 5.14m (16.86ft) | |
| | D46 | 01 21 47.40 | 103 59 36.72 | 5.08m (16.67ft) | |
| | D47 | 01 21 49.19 | 103 59 38.89 | 4.93m (16.17ft) | |
| | D48 | 01 21 50.60 | 103 59 40.77 | 4.97m (16.31ft) | |
| | D49 | 01 21 52.23 | 103 59 42.35 | 4.98m (16.34ft) | |
| | T2 NORTH APRON | E8 | 01 21 27.99 | 103 59 38.45 | 4.68m (15.35ft) |
| | | E10 | 01 21 24.15 | 103 59 32.67 | 4.71m (15.45ft) |
| | | E11 | 01 21 25.57 | 103 59 34.37 | 4.78m (15.68ft) |
| | | E12 | 01 21 27.20 | 103 59 36.42 | 4.75m (15.58ft) |
| | | E20 | 01 21 24.36 | 103 59 27.08 | 5.04m (16.54ft) |
| | | E22 | 01 21 26.64 | 103 59 28.04 | 5.07m (16.63ft) |
| | | E24 | 01 21 29.01 | 103 59 29.06 | 5.09m (16.70ft) |
| E24L | | 01 21 28.32 | 103 59 28.77 | 5.10m (16.73ft) | |
| E24R | | 01 21 29.53 | 103 59 29.28 | 5.08m (16.67ft) | |
| E26 | | 01 21 31.19 | 103 59 29.96 | 5.08m (16.67ft) | |
| E27 | | 01 21 33.56 | 103 59 30.96 | 5.07m (16.62ft) | |
| E27L | | 01 21 32.79 | 103 59 30.86 | 5.03m (16.48ft) | |
| E27R | 01 21 34.20 | 103 59 30.91 | 5.12m (16.80ft) | | |
| E28 | 01 21 35.74 | 103 59 31.89 | 5.08m (16.67ft) | | |

INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS

| LOCATION | STAND NR | NORTH LAT | EAST LONG | ELEVATION | |
|-------------------------|-------------------------|--------------|-----------------|-----------------|-----------------|
| T2 CENTRAL APRON | E1 | 01 21 20.02 | 103 59 25.58 | 4.91m (16.11ft) | |
| | E2 | 01 21 19.28 | 103 59 27.30 | 4.90m (16.08ft) | |
| | E3 | 01 21 18.44 | 103 59 29.27 | 4.82m (15.81ft) | |
| | E4 | 01 21 18.10 | 103 59 31.70 | 4.80m (15.75ft) | |
| | E5 | 01 21 19.56 | 103 59 33.72 | 4.90m (16.08ft) | |
| | E6 | 01 21 21.22 | 103 59 35.93 | 4.84m (15.88ft) | |
| | E7 | 01 21 22.48 | 103 59 37.46 | 4.73m (15.52ft) | |
| | F30 | 01 21 14.71 | 103 59 23.33 | 4.92m (16.14ft) | |
| | F31 | 01 21 13.87 | 103 59 25.30 | 4.91m (16.11ft) | |
| | F32 | 01 21 13.03 | 103 59 27.26 | 4.85m (15.91ft) | |
| | F33 | 01 21 11.30 | 103 59 28.54 | 4.91m (16.11ft) | |
| | F34 | 01 21 08.98 | 103 59 28.96 | 4.92m (16.14ft) | |
| | F35 | 01 21 06.60 | 103 59 29.55 | 4.91m (16.11ft) | |
| | F35L | 01 21 06.06 | 103 59 30.13 | 4.74m (15.55ft) | |
| | F35R | 01 21 06.96 | 103 59 29.05 | 5.04m (16.54ft) | |
| | F36 | 01 21 04.34 | 103 59 29.67 | 4.82m (15.81ft) | |
| | T2 SOUTH APRON | F37 | 01 20 59.83 | 103 59 27.87 | 4.75m (15.58ft) |
| | | F40 | 01 21 05.62 | 103 59 25.34 | 4.85m (15.91ft) |
| | | F41 | 01 21 03.19 | 103 59 25.58 | 4.82m (15.81ft) |
| | | F42 | 01 21 00.61 | 103 59 25.96 | 4.72m (15.49ft) |
| | | F50 | 01 21 10.69 | 103 59 21.32 | 5.03m (16.50ft) |
| | | F52 | 01 21 08.51 | 103 59 20.40 | 5.11m (16.77ft) |
| | | F52L | 01 21 07.82 | 103 59 20.11 | 5.16m (16.93ft) |
| | | F52R | 01 21 09.04 | 103 59 20.62 | 5.08m (16.67ft) |
| | | F54 | 01 21 06.14 | 103 59 19.40 | 5.22m (17.13ft) |
| | | F56 | 01 21 03.96 | 103 59 18.48 | 5.30m (17.39ft) |
| | | F56L | 01 21 03.27 | 103 59 18.18 | 5.42m (17.78ft) |
| | | F56R | 01 21 04.59 | 103 59 19.70 | 5.34m (17.52ft) |
| | | F58 | 01 21 01.58 | 103 59 17.47 | 5.49m (18.01ft) |
| | | F59 | 01 20 59.41 | 103 59 16.55 | 5.64m (18.50ft) |
| | F59L | 01 20 58.72 | 103 59 16.26 | 5.67m (18.60ft) | |
| | F59R | 01 20 59.93 | 103 59 16.78 | 5.60m (18.37ft) | |
| | F60 | 01 20 56.91 | 103 59 15.50 | 5.77m (18.93ft) | |
| EAST REMOTE APRON | 200 | 01 20 47.83 | 103 59 11.67 | 6.23m (20.44ft) | |
| | 200L | 01 20 46.91 | 103 59 11.92 | 6.29m (20.64ft) | |
| | 200R | 01 20 48.35 | 103 59 11.89 | 6.18m (20.28ft) | |
| | 201 | 01 20 49.99 | 103 59 12.62 | 5.96m (19.55ft) | |
| | 202 | 01 20 49.34 | 103 59 13.57 | 5.94m (19.49ft) | |
| | 202L | 01 20 51.65 | 103 59 13.28 | 5.76m (18.90ft) | |
| | 202R | 01 20 52.87 | 103 59 13.79 | 5.73m (18.80ft) | |
| | 203 | 01 20 54.52 | 103 59 14.47 | 5.92m (19.42ft) | |
| | SOUTH-EAST REMOTE APRON | 205 | 01 20 43.91 | 103 59 17.06 | 4.77m (15.65ft) |
| | | 206 | 01 20 46.08 | 103 59 17.98 | 4.76m (15.62ft) |
| | | 207 | 01 20 47.91 | 103 59 18.88 | 4.74m (15.55ft) |
| 208 | | 01 20 49.48 | 103 59 19.54 | 4.74m (15.55ft) | |
| 209 | | 01 20 51.06 | 103 59 20.21 | 4.75m (15.58ft) | |
| NORTH REMOTE APRON | 300 | 01 22 06.95 | 103 59 22.67 | 4.53m (14.86ft) | |
| | 301 | 01 22 06.41 | 103 59 24.89 | 4.93m (16.17ft) | |
| | 302 | 01 22 05.21 | 103 59 26.75 | 4.97m (16.31ft) | |
| | 303 | 01 22 03.55 | 103 59 31.40 | 5.32m (17.45ft) | |
| | 304 | 01 22 02.84 | 103 59 33.06 | 5.35m (17.55ft) | |
| | 305 | 01 22 02.14 | 103 59 34.71 | 5.30m (17.39ft) | |
| | 306 | 01 22 01.41 | 103 59 36.42 | 5.16m (16.93ft) | |
| | 307 | 01 21 59.39 | 103 59 40.36 | 5.16m (16.93ft) | |
| | 308 | 01 21 58.96 | 103 59 41.35 | 5.10m (16.73ft) | |
| | 309 | 01 21 58.52 | 103 59 43.17 | 5.06m (16.60ft) | |
| | 310 | 01 21 57.42 | 103 59 44.96 | 4.74m (15.55ft) | |
| NORTH-EAST REMOTE APRON | 400 | 01 21 38.71 | 103 59 40.14 | 4.31m (14.14ft) | |
| | 401 | 01 21 40.98 | 103 59 41.10 | 4.31m (14.14ft) | |
| | 402 | 01 21 42.85 | 103 59 41.89 | 4.30m (14.11ft) | |
| | 403 | 01 21 44.37 | 103 59 42.53 | 4.29m (14.07ft) | |
| | 404 | 01 21 45.45 | 103 59 42.98 | 4.20m (13.78ft) | |
| WEST CARGO APRON | 502 | 01 22 22.23 | 103 59 31.62 | 4.35m (14.27ft) | |
| | 503 | 01 22 24.98 | 103 59 32.78 | 4.29m (14.07ft) | |
| | 504 | 01 22 27.26 | 103 59 33.74 | 4.29m (14.07ft) | |
| | 505 | 01 22 29.54 | 103 59 34.70 | 4.32m (14.17ft) | |
| | 506 | 01 22 31.81 | 103 59 35.66 | 4.38m (14.37ft) | |
| | 507 | 01 22 34.11 | 103 59 36.64 | 4.36m (14.30ft) | |
| | 508 | 01 22 36.41 | 103 59 37.61 | 4.29m (14.07ft) | |
| | 509 | 01 22 39.12 | 103 59 38.76 | 4.09m (13.42ft) | |
| | 510 | 01 22 41.37 | 103 59 40.18 | 4.19m (13.75ft) | |
| | 511 | 01 22 43.54 | 103 59 41.09 | 4.22m (13.85ft) | |
| | 512 | 01 22 45.71 | 103 59 42.01 | 4.24m (13.91ft) | |
| | 513 | 01 22 47.89 | 103 59 42.92 | 4.26m (13.98ft) | |
| | 514 | 01 22 50.19 | 103 59 43.54 | 4.36m (14.30ft) | |
| | 515 | 01 22 52.90 | 103 59 43.20 | 4.09m (13.43ft) | |
| | 516 | 01 22 55.39 | 103 59 43.97 | 4.04m (13.26ft) | |
| | 516L | 01 22 56.24 | 103 59 43.80 | 3.96m (12.98ft) | |
| | 516R | 01 22 54.93 | 103 59 43.25 | 3.95m (12.97ft) | |
| | 517 | 01 22 58.02 | 103 59 45.08 | 4.05m (13.27ft) | |
| | 517L | 01 22 58.83 | 103 59 44.99 | 3.98m (13.05ft) | |
| 517R | 01 22 57.55 | 103 59 44.35 | 3.96m (12.98ft) | | |

INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS

| LOCATION | STAND NR | NORTH LAT | EAST LONG | ELEVATION | |
|------------------|--------------------|-------------|--------------|-----------------|----------------|
| EAST CARGO APRON | 600 | 01 22 14.12 | 103 59 48.10 | 4.25m (13.94ft) | |
| | 600L | 01 22 13.28 | 103 59 48.27 | 4.22m (13.83ft) | |
| | 600R | 01 22 14.58 | 103 59 48.81 | 4.15m (13.60ft) | |
| | 601 | 01 22 16.52 | 103 59 49.27 | 4.27m (14.01ft) | |
| | 602 | 01 22 18.80 | 103 59 50.23 | 4.30m (14.11ft) | |
| | 603 | 01 22 21.15 | 103 59 51.02 | 4.29m (14.07ft) | |
| | 604 | 01 22 23.46 | 103 59 51.99 | 4.31m (14.14ft) | |
| | 605 | 01 22 25.19 | 103 59 52.75 | 4.27m (14.01ft) | |
| | EAST SERVICE APRON | 606 | 01 22 10.00 | 103 59 52.53 | 2.43m (7.97ft) |
| | | 609 | 01 22 12.95 | 103 59 55.04 | 2.91m (9.55ft) |
| ACEHUB | 611 | 01 22 22.14 | 104 00 02.87 | 4.01m (13.16ft) | |
| | 612 | 01 22 24.50 | 104 00 02.87 | | |