

AERODROME CHART - ICAO

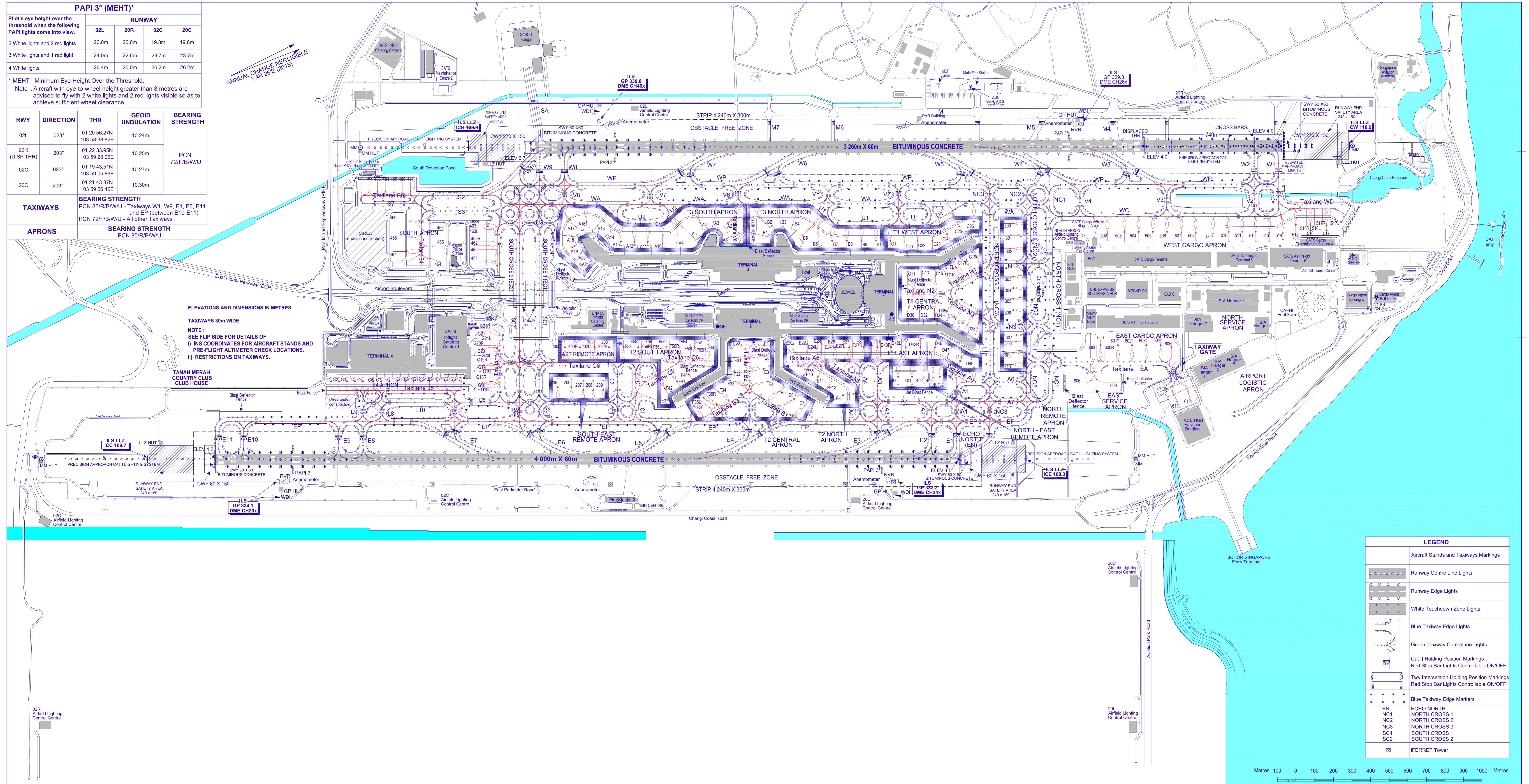
01° 21' 33"N
103° 59' 22"E

AERODROME ELEVATION 6.66m

TWR 118.6 / 118.25
GND 124.3 / 121.85 / 121.725
DELIVERY 121.65

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

SINGAPORE/SINGAPORE CHANGI



PAPI 3° (MEHT)*

Pilot's eye height over the threshold when the following PAPI lights come into view.	RUNWAY			
	02L	20R	02C	20C
2 White lights and 2 red lights	20.0m	20.0m	19.8m	19.8m
3 White lights and 1 red light	24.0m	22.8m	23.7m	23.7m
4 White lights	26.4m	25.0m	26.2m	26.2m

* 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	GEOID UNDULATION	BEARING STRENGTH
02L	023°	01 20 56.27N 103 58 38.82E	10.24m	PCN 72/F/B/W/U
20R (DISP THR)	203°	01 22 33.95N 103 59 20.06E	10.25m	
02C	023°	01 19 43.51N 103 59 05.86E	10.27m	
20C	203°	01 21 43.37N 103 59 56.46E	10.30m	

TAXIWAYS
BEARING STRENGTH PCN 85/R/B/W/U - Taxiways W1, W9, E1, E3, E11 and EP (between E10-E11)
PCN 72/F/B/W/U - All other Taxiways

APRONS
BEARING STRENGTH PCN 85/R/B/W/U

ELEVATIONS AND DIMENSIONS IN METRES
TAXIWAYS 30m WIDE
NOTE:
I) INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS.
II) RESTRICTIONS ON TAXIWAYS.

LEGEND

- Aircraft Stands and Taxiways 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
- Twy Intersection Holding Position Markings
- Red Stop Bar Lights Controllable ON/OFF
- Blue Taxiway Edge Markers
- ECHO NORTH
- NC1 NORTH CROSS 1
- NC2 NORTH CROSS 2
- NC3 NORTH CROSS 3
- SC1 SOUTH CROSS 1
- SC2 SOUTH CROSS 2
- IFERRET Tower

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	4.60m (15.29ft)	
	A4	01 21 17.61	103 59 02.54	4.73m (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	5.09m (16.70ft)	
B9		01 21 42.19	103 59 16.16	5.13m (16.83ft)	
B10		01 21 44.47	103 59 17.12	5.10m (16.73ft)	
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	5.07m (16.63ft)
C13		01 21 49.64	103 59 24.75	5.05m (16.57ft)	
C15		01 21 51.90	103 59 25.71	5.05m (16.57ft)	
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 25.68	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	5.09m (16.70ft)	
D32		01 21 46.73	103 59 31.07	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)
T2 SOUTH APRON	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)
	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)
T2 EAST REMOTE APRON	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 04.49	103 59 18.70	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)
	T2 WEST REMOTE APRON	G20	01 20 47.83	103 59 11.67
G20L		01 20 46.91	103 59 11.92	6.29m (20.64ft)
G20R		01 20 48.35	103 59 11.89	6.18m (20.28ft)
G21		01 20 49.14	103 59 13.62	5.96m (19.55ft)
G22		01 20 52.34	103 59 13.57	5.94m (19.49ft)
G22L		01 20 51.65	103 59 13.28	5.76m (18.90ft)
G22R		01 20 52.87	103 59 13.79	5.73m (18.80ft)
G23		01 20 54.52	103 59 14.47	5.92m (19.42ft)
G205		01 20 43.91	103 59 17.06	4.77m (15.65ft)
G206		01 20 46.08	103 59 17.98	4.76m (15.62ft)
G207		01 20 47.91	103 59 18.88	4.74m (15.55ft)
G208		01 20 49.48	103 59 19.54	4.74m (15.55ft)
G209		01 20 51.06	103 59 20.21	4.75m (15.58ft)
T2 NORTH REMOTE APRON	H300	01 22 06.95	103 59 22.67	4.53m (14.86ft)
	H301	01 22 06.41	103 59 24.69	4.93m (16.17ft)
	H302	01 22 05.21	103 59 26.75	4.97m (16.31ft)
	H303	01 22 03.55	103 59 31.40	5.32m (17.45ft)
	H304	01 22 02.84	103 59 33.06	5.35m (17.55ft)
	H305	01 22 02.14	103 59 34.71	5.30m (17.39ft)
	H306	01 22 01.41	103 59 36.42	5.16m (16.93ft)
	H307	01 21 59.39	103 59 40.36	5.16m (16.93ft)
	H308	01 21 58.96	103 59 41.35	5.10m (16.73ft)
	H309	01 21 58.52	103 59 43.17	5.06m (16.60ft)
	H310	01 21 57.42	103 59 44.96	4.74m (15.55ft)
	H400	01 21 38.71	103 59 40.14	4.31m (14.14ft)
	H401	01 21 40.98	103 59 41.10	4.31m (14.14ft)
	H402	01 21 42.85	103 59 41.89	4.30m (14.11ft)
H403	01 21 44.37	103 59 42.53	4.29m (14.07ft)	
H404	01 21 45.45	103 59 42.98	4.20m (13.78ft)	
T2 WEST CARGO APRON	I502	01 22 22.23	103 59 31.62	4.35m (14.27ft)
	I503	01 22 24.98	103 59 32.78	4.29m (14.07ft)
	I504	01 22 27.26	103 59 33.74	4.29m (14.07ft)
	I505	01 22 29.54	103 59 34.70	4.32m (14.17ft)
	I506	01 22 31.81	103 59 35.66	4.38m (14.37ft)
	I507	01 22 34.11	103 59 36.64	4.36m (14.30ft)
	I508	01 22 36.41	103 59 37.61	4.29m (14.07ft)
	I509	01 22 39.12	103 59 38.76	4.09m (13.42ft)
	I510	01 22 41.37	103 59 40.18	4.19m (13.75ft)
	I511	01 22 43.54	103 59 41.09	4.22m (13.85ft)
	I512	01 22 45.71	103 59 42.01	4.24m (13.91ft)
	I513	01 22 47.89	103 59 42.92	4.26m (13.98ft)
	I514	01 22 50.19	103 59 43.54	4.36m (14.30ft)
	I515	01 22 52.90	103 59 43.20	4.09m (13.43ft)
	I516	01 22 55.39	103 59 43.97	4.04m (13.26ft)
	I516R	01 22 56.24	103 59 43.80	3.96m (12.98ft)
	I517	01 22 54.93	103 59 43.25	3.95m (12.97ft)
I517L	01 22 58.02	103 59 45.08	4.05m (13.27ft)	
I517R	01 22 58.83	103 59 44.99	3.98m (13.05ft)	
I517R	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	J600	01 22 14.12	103 59 48.10	4.25m (13.94ft)	
	J600L	01 22 13.28	103 59 48.27	4.22m (13.83ft)	
	J600R	01 22 14.58	103 59 48.81	4.15m (13.60ft)	
	J601	01 22 16.52	103 59 49.27	4.27m (14.01ft)	
	J602	01 22 18.80	103 59 50.23	4.30m (14.11ft)	
	J603	01 22 21.15	103 59 51.02	4.29m (14.07ft)	
	J604	01 22 23.46	103 59 51.99	4.31m (14.14ft)	
	J605	01 22 25.19	103 59 52.75	4.27m (14.01ft)	
	EAST SERVICE APRON	K606	01 22 10.00	103 59 52.53	2.43m (7.97ft)
		K609	01 22 12.95	103 59 55.04	2.91m (9.55ft)
K611		01 22 22.14	104 00 02.87	4.01m (13.16ft)	
ACEHUB	L612	01 22 24.50	104 00 02.87	3.91m (12.83ft)	