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MALAYSIA
CIVIL AVIATION AUTHORITY OF MALAYSIA
AERONAUTICAL INFORMATION SERVICES
AIR TRAFFIC CONTROL TOWER (TOWER WEST)
JALAN KLIA 2/4,
64000 KLIA,
SELANGOR DARUL EHSAN
MALAYSIA.

AIRAC AIP SUP
09/25
Effective Date: 20 MAR 2025
to 02 DEC 2029
Publication Date: 06 FEB 2025

**PENANG INTERNATIONAL AIRPORT (WMKP)
UPGRADING AND EXPANSION OF PENANG INTERNATIONAL AIRPORT,
AIRSIDE FACILITIES - PAVEMENT WORKS AND OTHER ASSOCIATED WORKS.
WORK SCHEDULE AND MOVEMENT AREAS RESTRICTIONS**

1 INTRODUCTION

- 1.1 The Penang International Airport is currently undergoing an upgrade program. This involves the expansion of the main apron, rehabilitation of the existing apron taxiway, introduction of a new helicopter apron, and introduction of a new apron taxiway L.
- 1.2 The following temporary changes concerning Penang Aerodrome (WMKP) is taking place due to upgrading works from 1st March 2025 until 2nd December 2029. This project is structured into for distinct phases. A comprehensive breakdown of the specifics for each phase can be found in the table provided below:

	Phase	Start Date	Finish Date
1	Phase 1 (Wide Body Bay)	1 st MAR 2025	15 th JUL 2025
2	Phase 2 (Apron Expansion)	16 th JUL 2025	15 th OCT 2027
3	Phase 3 (Apron Taxiway Rehabilitation Works)	16 th OCT 2027	1 st AUG 2029
4	Phase 4 (Realignment Apron Taxiway)	2 nd AUG 2029	2 nd DEC 2029

- 1.3 The working areas for the rehabilitation exercise are detailed in the remarks.

a) APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	Bay 1L, Bay 1, Bay 1R, Bay 2, Bay 3, Bay 5, Bay 8, Bay 11 Surface: Concrete (Rigid) Strength: PCR 1360 / R / D / W / U Bay 4, Bay 5L, Bay 5R, Bay 6, Bay 7, Bay 8L, Bay 8R Surface: Concrete (Rigid) Strength: PCR 685 / R / C / W / U Bay 3R, Bay 9, Bay 10, Bay 11L, Bay 11R Surface: Concrete (Rigid) Strength: PCR 704 / R / D / W / U Bay 3L, Bay 2L, Bay 2R Surface: Concrete (Rigid) Strength: PCR 157 / R / D / W / U
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		<p>Bay A1, Bay A2, Bay A3, Bay A4, Bay A5, Bay A6 Surface: Concrete (Rigid) Strength: PCR 1250 / R / C / W / T</p> <p>Bay H1, Bay A7 Surface: Concrete (Rigid) Strength: PCR 160 / R / C / W / T</p> <p>Bay 12, Bay 12L, Bay 12R, Bay 13, Bay 14, Bay 15L, Bay 15, Bay 15R, Bay 16, Bay 16L, Bay 17, Bay 18, Bay 19 Surface: Concrete (Rigid) Strength: PCR 1250 / R / C / W / T</p> <p>Bay C1 Surface: Concrete (Rigid) Strength: PCR 800 / R / C / W / U</p> <p>Bay C2 and Bay C3 Surface: Concrete (Rigid) Strength: PCR 715 / R / B / W / U</p> <p>H1 and H2 Surface: Concrete (Rigid) Strength: 13 Tonnes</p>
2	Taxiway width, surface and strength	<p>Taxiway A and Taxiway E Width: 23 M Surface: Asphalt (Flexible) Strength: PCR 577 / F / A / W / U</p> <p>Taxiway A/04 Width: 30 M Surface: Concrete (Rigid) and Asphalt (Flexible) Strength: PCR 787 / R / A / W / U AND PCR 577 / F / A / W / U</p> <p>Taxiway A/22 Width: 30 M Surface: Asphalt (Flexible) Strength: PCR 577 / F / A / W / U</p> <p>Taxiway B Width: 34 M Surface: Concrete (Rigid) and Asphalt (Flexible) Strength: PCR 643 / R / A / W / U and PCR 481 / R / A / W / U</p> <p>Taxiway C Width: 23 M Surface: Asphalt (Flexible) Strength: PCR 481 / F / A / W / U</p> <p>Taxiway D Width: 34 M Surface: Asphalt (Flexible) Strength: PCR 481 / F / A / W / U</p>

		<p>Taxiway F Width: 31 M Surface: Asphalt (Flexible) Strength: PCR 577 / F / A / W / U</p> <p>Taxiway G Width: 32 M Surface: Asphalt (Flexible) Strength: PCR 577 / F / A / W / U</p> <p>Taxiway H Width: 42 M Surface: Asphalt (Flexible) Strength: PCR 577 / F / A / W / U</p> <p>Taxiway J Width: 25 M Surface: Concrete (Rigid) Strength: PCR 715 / R / B / W / U</p> <p>Aircraft Stand Taxilane J1 Width: 25 M Surface: Concrete (Rigid) Strength: PCR 715 / R / B / W / U</p> <p>Apron Taxiway K Width: 24 M Surface: Concrete (Rigid) Strength: PCR 1360 / R / D / W / U</p> <p>New Aircraft Stand Taxilane L Width: 15 M Surface: Concrete (Rigid) Strength: PCR 1250 / R / C / W / T</p>
6	Remarks	<p>PHASE 1 (WIDE BODY BAY)</p> <p>Permanent closure Apron Bay A8, A9, H1 and H2 effective from 1st March 2025. Temporary closure Taxiway E effective from 1st March 2025 till 15th July 2025 EST.</p> <p>PHASE 2 (APRON EXPANSION)</p> <p>Permanent closure Apron Bay B9 effective from 16th July 2025. Temporary closure Taxiway H effective from 16th July 2025 till 8th June 2026 EST. New Bay 1L, 1 and 1R effective from 16th July 2025. Permanent closure Bay B2, B4, B6 effective from 27th December 2025. Permanent closure existing Taxilane L effective from 27th December 2025. Temporary closure Bay T1, T2, T3 effective from 27th December 2025 till 15th October 2027 EST. Permanent closure Apron Bay A6R, A5 and A4L effective from 5th May 2027. New Apron Bay 15L, 15, 15R, 16L, 16, 17, 18 and 19 effective from 5th May 2027. New Taxilane L effective from 5th May 2027.</p>

		<p>PHASE 3 (APRON TAXIWAY REHABILITATION WORKS)</p> <p>Permanent closure Apron Bay A4R and A3 effective from 16th October 2027. New Apron Bay 4, 5L, 5, A1 and A2 effective from 16th October 2027.</p> <p>Permanent closure Apron Bay A2, A1L, A1 and A1R effective from 28th March 2028. New Apron Bay 5R, 6, A3 and A4 effective from 28th March 2028.</p> <p>Permanent closure Apron Bay B1, B3, B5 and B7 effective from 8th September 2028. New Apron Bay 7, 8L, 8, 8R, A5 and A6 effective from 8th September 2028. Temporary closure Taxiway G effective from 8th September 2028 till 18th February 2029 EST.</p> <p>Permanent closure Apron Bay A7, A6L, A6 and A6R effective from 19th February 2029. New Apron Bay 9, 10, 11L, 11, 11R, 12L, 12, 12R, 13 and 14 effective from 19th February 2029. Temporary closure Taxiway F effective from 19th February 2029 till 1st August 2029 EST.</p> <p>PHASE 4 (REALIGNMENT APRON TAXIWAY)</p> <p>New Apron Bay 2L, 2, 2R, 3L and 3 effective from 2nd August 2029.</p>
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b) SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

4	Remarks	<p>Taxiway lights not available for: Taxiway E effective from 1st March 2025 till 15th July 2025 EST. Taxiway F effective from 19th February 2029 till 1st August 2029 EST. Taxiway G effective from 8th September 2028 till 1st August 2029 EST. Taxiway H effective from 16th July 2025 till 8th June 2026 EST.</p> <p>Visual docking and guidance system will be permanently removed for: Bay A8 and A9 effective from 1st March 2025 EST. Bay B9 effective from 16th July 2025 EST. Bay B2, B4 and B6 effective from 27th December 2025 EST. Bay A6R, A5 and A4L effective from 5th May 2027 EST. Bay A4R and A3 effective from 16th October 2027 EST. Bay A2, A1L and A1R effective from 28th March 2028 EST. Bay B1, B3, B5 and B7 effective from 8th September 2028 EST. Bay A7, A6L, A6 and A6R effective from 19th February 2029 EST.</p> <p>New visual docking and guidance system for: Bay 1L, 1 and 1R effective from 16th July 2025. Bay 15L, 15, 15R, 16L, 16, 17, 18 and 19 effective from 5th May 2027 EST. Bay 4, 5L, 5, A1, A3 and A4 effective from 16th October 2027 EST. Bay 7, 8L, 8, 8R, A5 and A6 effective from 28th March 2028 EST. Bay 9, 10, 11L, 11, 11R, 12L, 12, 12R, 13 and 14 effective from 8th September 2028 EST. Bay 2L, 2, 2R, 3L and 3 effective from 19th February 2029 EST.</p>
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c) AERODROME OBSTACLES

OBST ID / Designation	OBST Type	OBST Position	ELEV/ HGT	Markings/ Type, Colour	Remarks
PC-1	Piling Crane	051719.48N 1001554.18E	4M/15M	MARKED/ LIM R	Piling Machine reach 15 M. Obstacle in position effective from 1 st March 2025 till 15 th July 2025 EST.
PC-2	Piling Crane	051731.61N 100164.53E	4M/15M	MARKED/ LIM R	Piling Machine reach 15 M. Obstacle in position effective from 16 th July 2025 till 26 th December 2025 EST.
PC-3	Piling Crane	51733.11N 100167.39E	4M/15M	MARKED/ LIM R	Piling Machine reach 15 M. Obstacle in position effective from 27 th December 2025 till 8 th June 2026 EST.
PC-4	Piling Crane	5123.78N 1001559.06E	4M/15M	MARKED/ LIM R	Piling Machine reach 15 M. Obstacle in position effective from 9 th June 2026 till 20 th November 2026 EST.
PC-5	Piling Crane	51742.61N 1001612.47E	4M/15M	MARKED/ LIM R	Piling Machine reach 15 M. Obstacle in position effective from 9 th June 2026 till 20 th November 2026 EST.
PC-6	Piling Crane	51741.07N 10016'6.80E	4M/15M	MARKED/ LIM R	Piling Machine reach 15 M. Obstacle in position effective from 8 th September 2028 till 18 th February 2029 EST.

d) OTHER LIGHTING, SECONDARY POWER SUPPLY

5	Remarks	Taxiway edge and centreline lights not available for: Taxiway E effective from 1 st March 2025 till 15 th July 2025 EST. Taxiway F effective from 19 th February 2029 till 1 st August 2029 EST. Taxiway G effective from 8 th September 2028 till 1 st August 2029 EST. Taxiway H effective from 16 th July 2025 till 8 th June 2026 EST.
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- 1.4 Local traffic regulations (additional)
- 1.4.1 Taxiing to and from stands
- a) Aircraft movement will not be permitted in closed portions of the apron taxiway, parking bays and taxiways.
 - b) The routes to be used by aircraft when taxiing entering or exiting from Apron will be specified by Air Traffic Control. The issuance by Air Traffic Control of a taxi route to an aircraft does not relieve the pilot-in-command of the responsibility to maintain separation with other aircraft on the movement area or to comply with Air Traffic Control directions intended to regulate aircraft movement.
 - c) During the construction period, pilots are advised to be cautious of open excavation, workers, construction materials, and equipment, especially when taxiing on the Apron Taxiway near cordoned or barricaded areas where work is ongoing.

2 CONSTRUCTION WORKING HOURS FOR RUNWAY, TAXIWAYS AND APRON TAXIWAYS

PHASE 1: APRON TAXIWAY AT BAY A9 – A8 (WIDE BODY)

- 2.1 Construction works on the apron taxiway will be carried out in stages to minimize operational disruptions. At any given time, a maximum of 1 (one) aircraft bay will be unavailable.
- 2.2 Construction works will be conducted 24 hours a day within the closed areas.
- 2.3 Construction works on Taxiway E shoulders outside hoarding area and apron markings will be conducted during runway closure hours.

PHASE 2: APRON EXPANSION

- 2.4 Construction on Existing Bay B9 and Taxiway H will commence only after the completion of all construction work on the wide-body apron-taxiway areas from Bay A9 to Bay A8. These areas will be closed during the construction period.
- 2.5 The new apron taxiway centre line from New Bay1L, 1, 1R and 2 will be temporarily re-aligned with the existing apron taxiway centre line.
- 2.6 Construction works will be carried out 24 hours a day in the closed Apron Expansion area.
- 2.7 Construction works for Taxiway H shoulder outside construction hoarding and apron marking will be carried out during runway closure hours.
- 2.8 The closure of Taxiway H will occur exclusively, effective from 16th July 2025 till 8th June 2026 EST.
- 2.9 Three temporary bays are provided to replace existing bays B2, B4, and B6, which will be closed starting from 27th December 2025 EST.
- 2.10 The entire apron expansion works will be completed by 15th October 2027 EST.

PHASE 3: APRON TAXIWAY REHABILITATION WORKS

- 2.11 Taxiway rehabilitation works will commence from existing Bay A5 to Bay B7, and then continue from Bay A7 to Bay A6R.
- 2.12 The taxiway closure will occur in phases, with the closure of Taxiway G starting from 8th September 2028 till 18th February 2029 EST and the closure of Taxiway F starting from 19th February 2029 till 1st August 2029 EST.

- 2.13 Construction works for Taxiway F and G shoulder outside construction hoarding will be carried out during runway closure hours.
- 2.14 Apron marking will be carried out during runway closure hours.

PHASE 4: REALIGNMENT APRON TAXIWAY

- 2.15 All bay lead lines will be connected to the new apron taxiway centre line.
- 2.16 The centre line of the apron taxiway leading to all new aircraft bays will be realigned to match the new apron taxiway centre line.
- 2.17 Apron marking works will be carried out during runway closure hours.

3 CHARTS

- 3.1 Refer charts below for additional information:

i. Wide Body (Phase 1)

- Appendix 1A: Aerodrome / Heliport Chart – ICAO (AD2-WMKP-2-1)
Appendix 1B: Aircraft Parking Docking Chart – ICAO (AD2-WMKP-2-3)
Appendix 1C: Aircraft Parking Docking Chart – ICAO (AD2-WMKP-2-4)
Appendix 1D: Aerodrome Ground Movement Chart – ICAO (AD2-WMKP-2-5)

ii. Apron Expansion (Phase 2)

- Appendix 2A: Aerodrome / Heliport Chart – ICAO (AD2-WMKP-2-1)
Appendix 2B: Aircraft Parking Docking Chart – ICAO (AD2-WMKP-2-3)
Appendix 2C: Aircraft Parking Docking Chart – ICAO (AD2-WMKP-2-4)
Appendix 2D: Aerodrome Ground Movement Chart – ICAO (AD2-WMKP-2-5)

iii. Apron Taxiway Rehabilitation (Phase 3)

- Appendix 3A: Aerodrome / Heliport Chart – ICAO (AD2-WMKP-2-1)
Appendix 3B: Aircraft Parking Docking Chart – ICAO (AD2-WMKP-2-3)
Appendix 3C: Aircraft Parking Docking Chart – ICAO (AD2-WMKP-2-4)
Appendix 3D: Aerodrome Ground Movement Chart – ICAO (AD2-WMKP-2-5)

iv. Realignment Apron Taxiway (Phase 4)

- Appendix 4A: Aerodrome / Heliport Chart – ICAO (AD2-WMKP-2-1)
Appendix 4B: Aircraft Parking Docking Chart – ICAO (AD2-WMKP-2-3)
Appendix 4C: Aircraft Parking Docking Chart – ICAO (AD2-WMKP-2-4)
Appendix 4D: Aerodrome Ground Movement Chart – ICAO (AD2-WMKP-2-5)

4 CONTACT

- 4.1 Any information and queries to contact:

Name: Mohd Ridzuan bin Ahmad Walid
Designated: Head of Operations, MASB Penang International Airport
Email: ridzuanaw@malaysiaairports.com.my

5 VALIDITY

- 5.1 This AIRAC AIP Supplement will remain in force until the works complete on 2nd December 2029 EST. Any updates, changes and cancellation of this AIRAC AIP Supplement will be notified through NOTAM.

-END-

APPENDIX 1A
AERODROME/HELIPORT
CHART - ICAO
PHASE 1 (FM20250301 TIL 20250715 EST)

05° 17' 44" N
100° 16' 20" E
ELEV 3 M

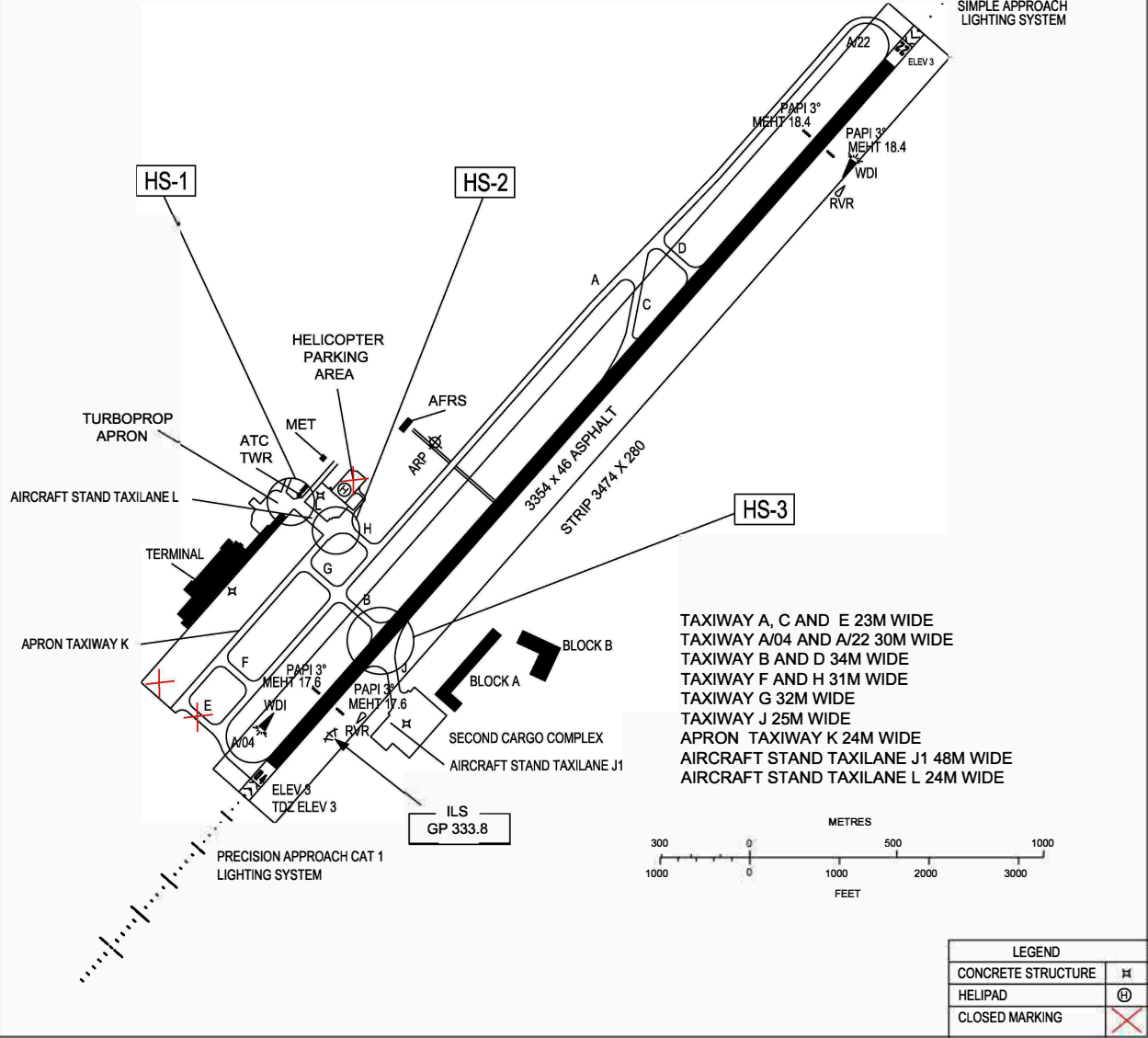
TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT

RWY	DIRECTION	THR	BEARING STRENGTH
04	42°	05° 17' 09.41" N 100° 16' 00.14" E	PCR 787/R/A/W/U - 50M CONCRETE(RIGID) PCR 577/F/A/W/U - 3304M ASPHALT (FLEXIBLE)
22	222°	05° 18' 30.25" N 100° 17' 13.37" E	PCR 577/F/A/W/U - 3304M ASPHALT (FLEXIBLE) PCR 787/R/A/W/U - 50M CONCRETE(RIGID)

HS1 CAUTION-VEHICLE CROSSING APRON TAXIWAY
HS2 CAUTION-MULTIPLE AIRCRAFT CROSSING
HS3 AIRCRAFT CROSSING RWY TO TWY J MUST HOLD SHORT AT TWY B

ANNUAL RATE OF CHANGE -0° 1' 18"W DECREASING
ELEVATIONS AND DIMENSIONS
IN METERS
BEARINGS ARE MAGNETIC



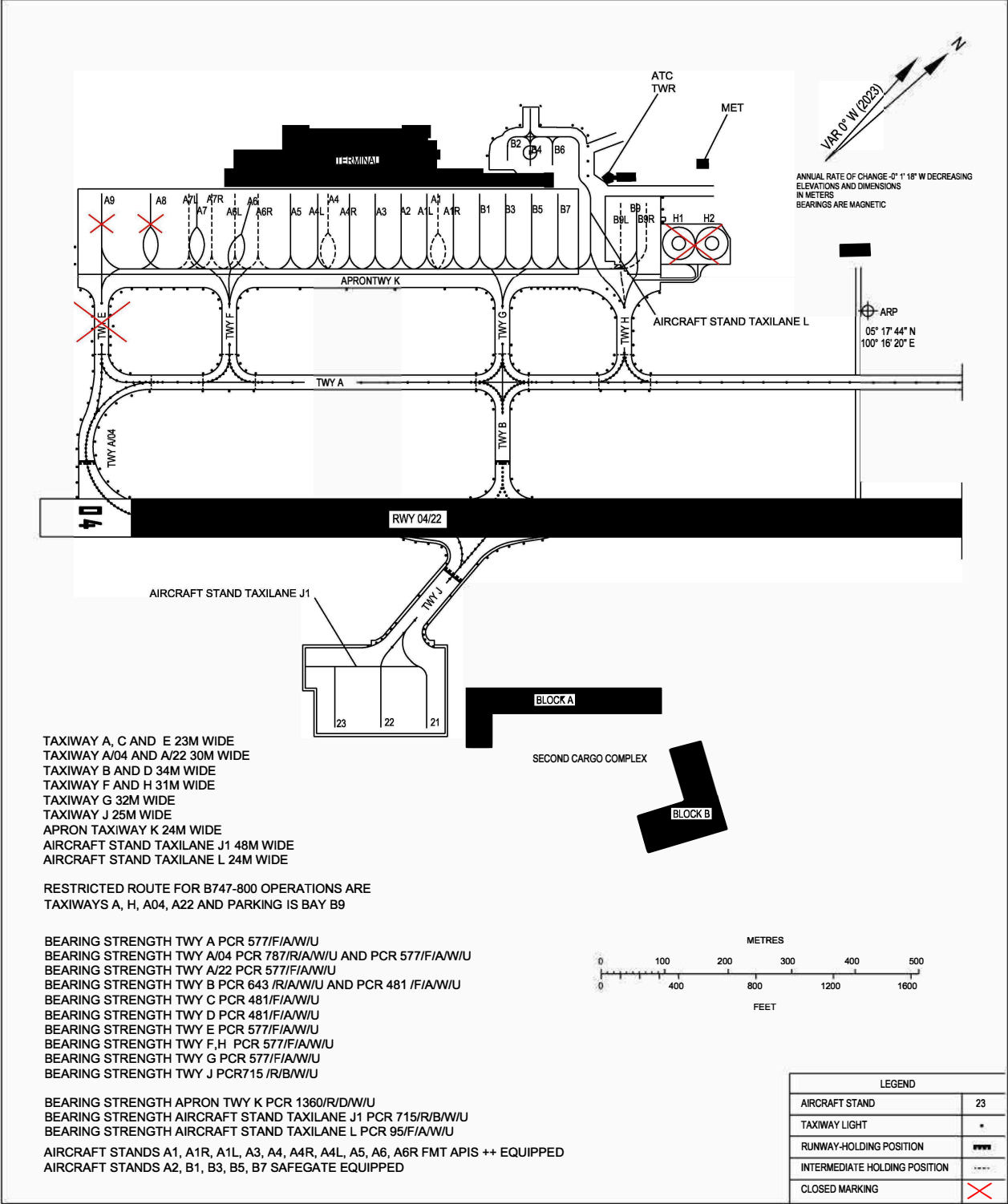
CHANGES: UPDATE REMOVAL OF BAY H1,H2
UPDATE CLOSED OPERATION FOR TAXIWAY E
UPDATE REMOVAL OF AIRCRAFT PARKING BAY A8,AND A9

APPENDIX 1B
AIRCRAFT PARKING/
DOCKING CHART - ICAO
PHASE 1 (FM20250301 TIL 20250715 EST)

APRON ELEV
4 M

TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT



CHANGES: UPDATE REMOVAL OF BAY H1,H2
UPDATE CLOSED OPERATION FOR TAXIWAY E
UPDATE REMOVAL OF AIRCRAFT PARKING BAY A8,AND A9

APPENDIX 1C
AIRCRAFT PARKING/
DOCKING CHART - ICAO
PHASE 1 (FM20250301 TIL 20250715 EST)

APRON ELEV
4 M

PENANG/PENANG
INTERNATIONAL AIRPORT

AIRCRAFT PARKING/DOCKING STAND POSITION

INS COORDINATES FOR AIRCRAFT STANDS			SURFACE & STRENGTH	AIRCRAFT TYPE
A1	5°17'34.83"N	100°16'01.00"E	PCR 1360/R/D/W/U	B77W,B744,B773,A350,A333
A1R	5°17'35.22"N	100°16'01.74"E	PCR 685/R/C/W/U	A21N,B738,B739,A320,A319,AT76
A1L	5°17'34.21"N	100°16'00.83"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,AT76
A2	5°17'33.30"N	100°15'59.88"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,A319.
A3	5°17'32.31"N	100°15'59.01"E	PCR 685/R/C/W/U	A21N,B738,B739,A320,A321
A4	5°17'30.59"N	100°15'57.30"E	PCR 1360/R/D/W/U	B77W, B744, B773, A350, A333
A4R	5°17'31.35"N	100°15'58.10"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321
A4L	5°17'30.06"N	100°15'57.13"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321
A5	5°17'29.13"N	100°15'56.10"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321
A6	5°17'27.77"N	100°15'54.63"E	PCR 1360/R/D/W/U	B77W,B744,B773,A333
A6R	5°17'27.97"N	100°15'54.90"E	PCR 704/R/D/W/U	A21N,B738,B739,A320,A321
A6L	5°17'26.69"N	100°15'54.39"E	PCR 157/R/D/W/U	AT76
A7	5°17'25.64"N	100°15'52.78"E	PCR 1360/R/D/W/U	B77W,B733,B734,B744,B733,A333
A7R	5°17'25.74"N	100°15'53.51"E	PCR 157/R/D/W/U	AT76
A7L	5°17'24.88"N	100°15'52.74"E	PCR 157/R/D/W/U	AT76
B1	5°17'36.19"N	100°16'02.66"E	PCR 704/R/D/W/U	B38M,A21N,B738,A320,AT76
B3	5°17'37.20"N	100°16'03.51"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76
B5	5°17'38.14"N	100°16'04.46"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76
B7	5°17'39.16"N	100°16'05.33"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76
B9	5°17'41.79"N	100°16'08.12"E	PCR 1360 /R/D/W/U	B748,B744,B733,B77W,A333
B9R	5°17'42.17"N	100°16'08.46"E	PCR 704/R/D/W/U	B38M,A21N,B733,B734,B738,B739,A320,A319,AT76
B9L	5°17'41.19"N	100°16'07.57"E	PCR 704/R/D/W/U	B38M,A21N,B733,B734,B738,B739,A320,A319,AT76
B2	5°17'38.81"N	100°16'02.15"E	PCR 116/F/B/X/U	AT76
B4	5°17'39.48"N	100°16'03.15"E	PCR 116/F/B/X/U	AT76
B6	5°17'40.33"N	100°16'03.92"E	PCR 116/F/B/X/U	AT76
21	5°17'14.95"N	100°16'19.87"E	PCR 801/R/C/W/U	A333,B752,B762,B763,A306
22	5°17'13.20"N	100°16'18.29"E	PCR 715/R/B/W/U	A333,B752,B762,B763,A306
23	5°17'11.45"N	100°16'16.70"E	PCR 715/R/B/W/U	A333,B752,B762,B763,A306

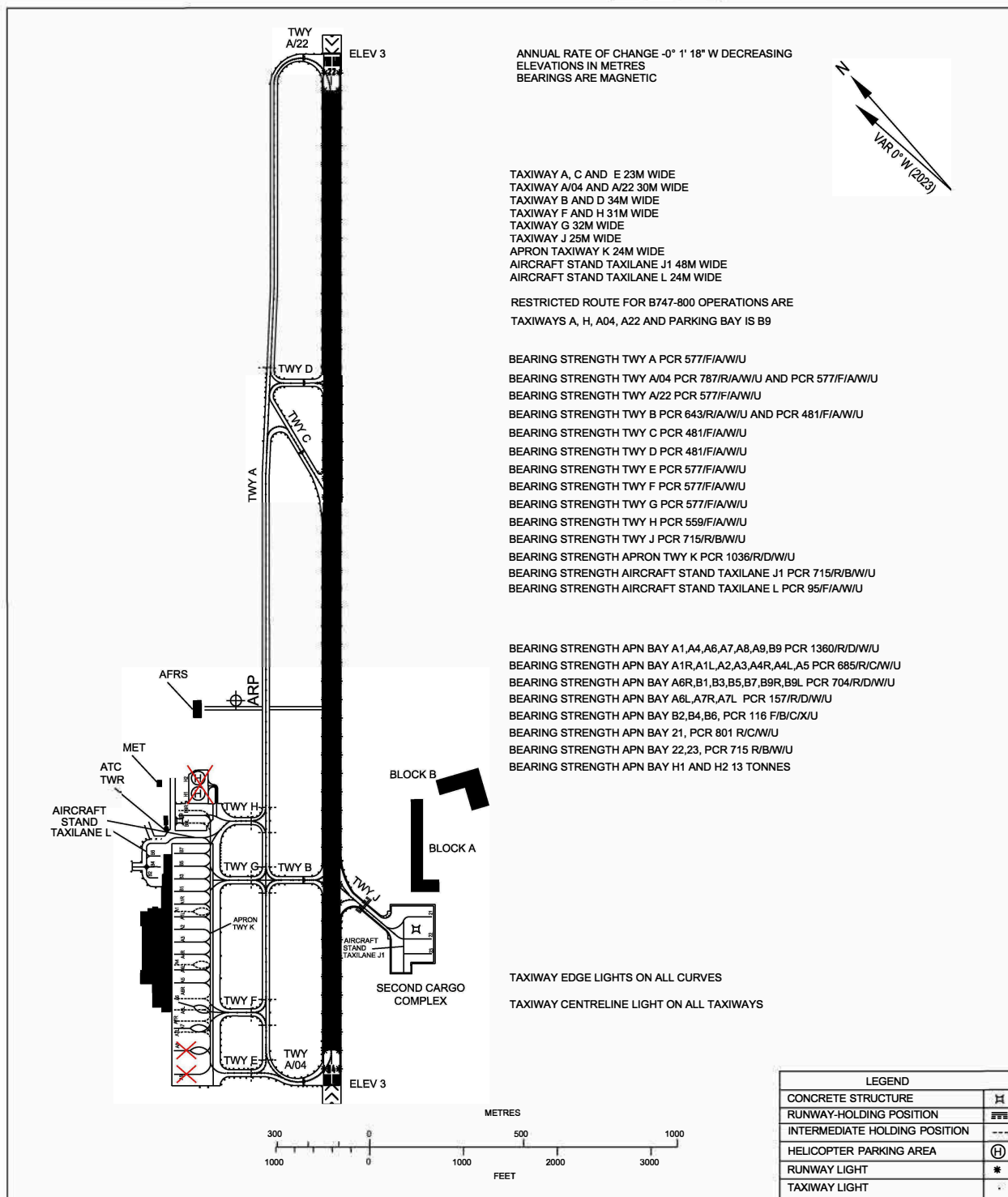
CHANGES: UPDATE REMOVAL OF BAY H1,H2
UPDATE CLOSED OPERATION FOR TAXIWAY E
UPDATE REMOVAL OF AIRCRAFT PARKING BAY A8,AND A9

APPENDIX 1D
AERODROME GROUND
MOVEMENT CHART - ICAO
PHASE 1 (FM20250301 TIL 20250715 EST)

APRON ELEV
4 M

TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT

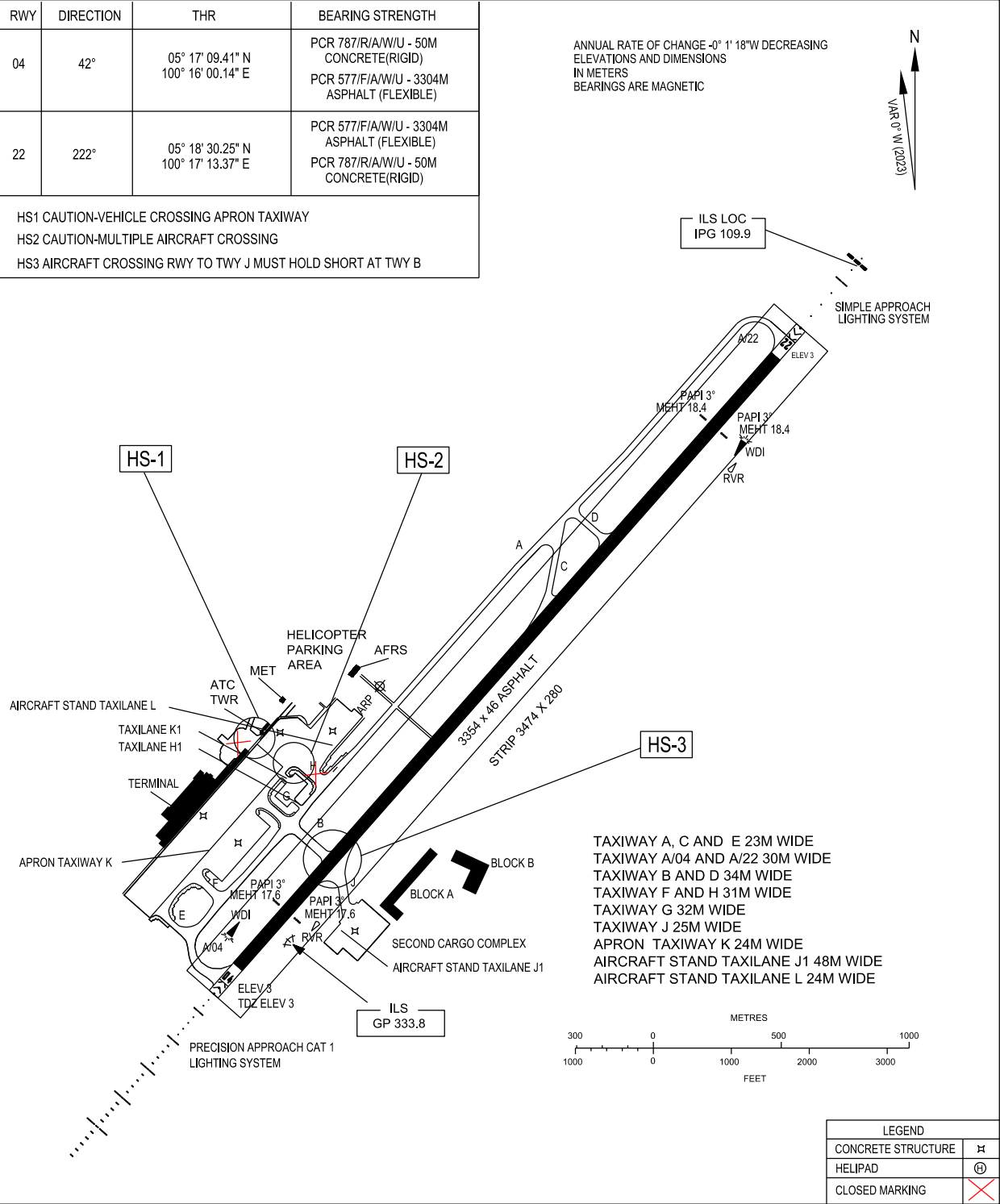


APPENDIX 2A
AERODROME/HELIPORT
CHART - ICAO
PHASE 2 (20250716 TIL 20271015 EST)

05° 17' 44" N
100° 16' 20" E
ELEV 3 M

TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT



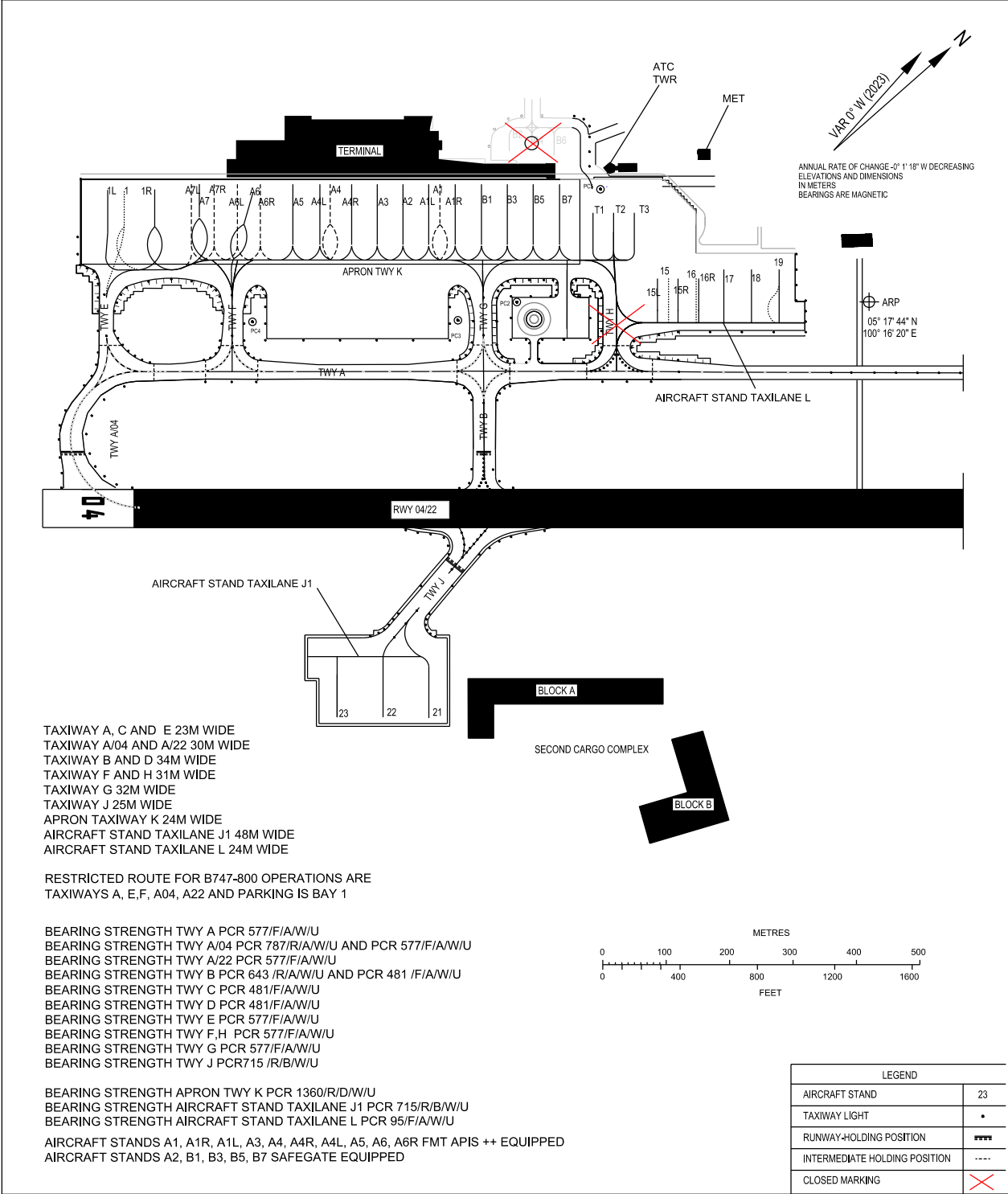
CHANGES : UPDATE NEW AIRCRAFT PARKING BAY NO 1L,1,1R
UPDATE CLOSED OPERATION FOR TAXIWAY H
UPDATE REMOVAL OF AIRCRAFT PARKING BAY NO B2,B4,B6.
UPDATE AIRCRAFT PARKING BAY (T1,T2,T3) TEMPORARY
UPDATE AIRCRAFT PARKING BAY A7 AND HELICOPTER APRON H1
UPDATE TAXILANE K1 AND TAXIWAY H1
UPDATE REMOVAL OF AIRCRAFT STAND TAXILANE L
UPDATE NEW AIRCRAFT PARKING BAY NO 15L,15,15R,16,16R,17,18,19
UPDATE NEW APRON TAXILANE L

APPENDIX 2B
AIRCRAFT PARKING/
DOCKING CHART - ICAO
PHASE 2 (20250716 TIL 20271015 EST)

APRON ELEV
4 M

TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT



CHANGES : UPDATE NEW AIRCRAFT PARKING BAY NO 1L,1R
UPDATE CLOSED OPERATION FOR TAXIWAY H
UPDATE REMOVAL OF AIRCRAFT PARKING NO B2,B4,B6,
UPDATE AIRCRAFT PARKING BAY (T1,T2,T3) TEMPORARY
UPDATE AIRCRAFT PARKING BAY A7 AND HELICOPTER APRON H1
UPDATE TAXILANE K1 AND TAXIWAY H1
UPDATE REMOVAL OF AIRCRAFT STAND TAXILANE L
UPDATE NEW AIRCRAFT PARKING BAY NO 15L,15,15R,16,16R,17,18,19
UPDATE NEW APRON TAXILANE L

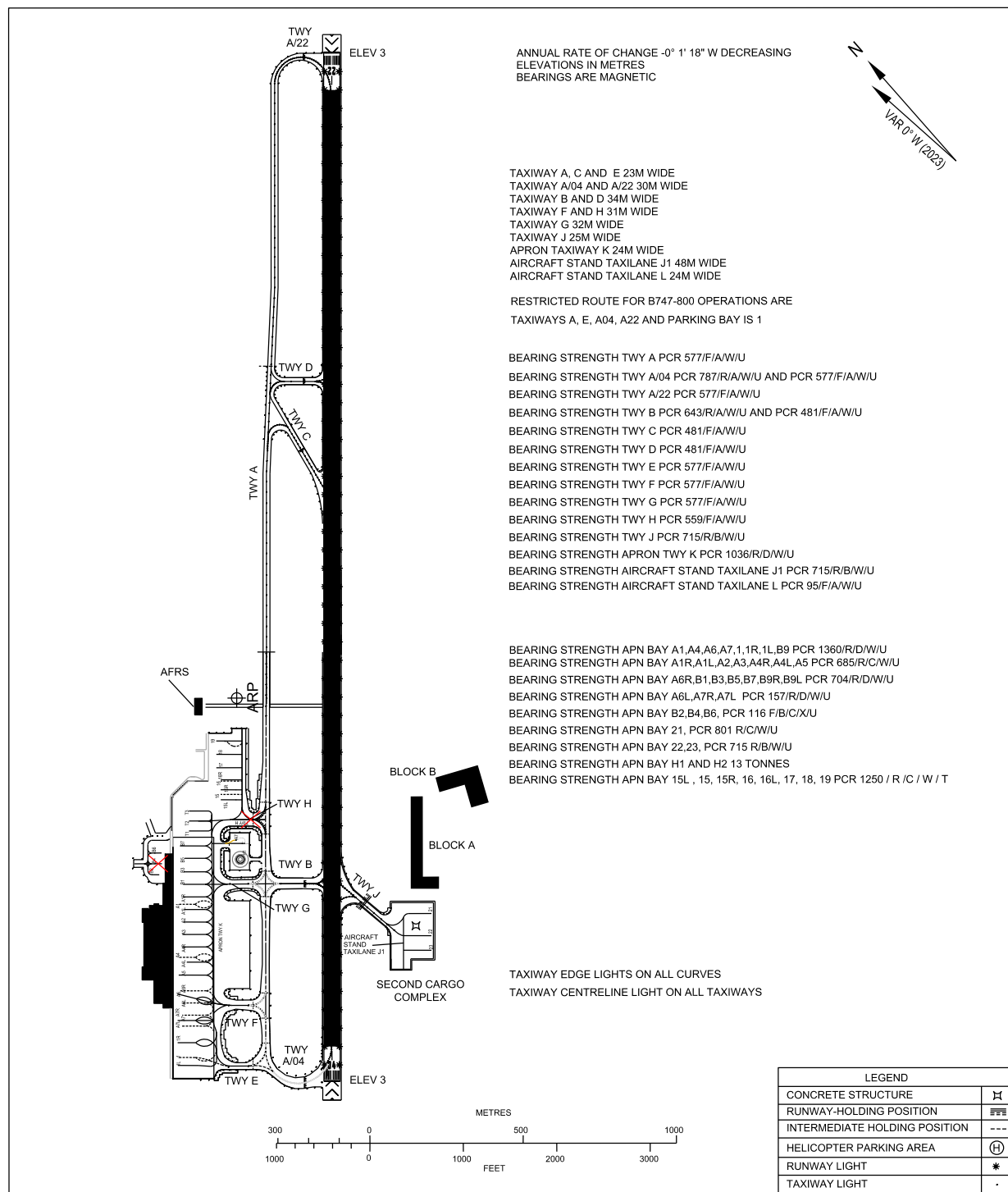
APPENDIX 2C
AIRCRAFT PARKING/
DOCKING CHART - ICAO
PHASE 2 (20250716 TIL 20271015 EST)

APRON ELEV
4 M

PENANG/PENANG
INTERNATIONAL AIRPORT

AIRCRAFT PARKING / DOCKING STAND POSITION					
INS COORDINATES FOR AIRCRAFT STANDS			SURFACE & STRENGTH	AIRCRAFT TYPE	
A1	5°17'34.83"N	100°16'01.00"E	PCR 1360/R/D/W/U	B77W,B744,B773,A350,A333	
A1R	5°17'35.22"N	100°16'01.74"E	PCR 685/R/C/W/U	A21N,B738,B739,A320,A319,AT76	
A1L	5°17'34.21"N	100°16'00.83"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,AT76	
A2	5°17'33.30"N	100°15'59.88"E	PCR 685/R/C/W/U	A21N A319, A321, A320, B38M, B739, B738,	
A3	5°17'32.31"N	100°15'59.01"E	PCR 685/R/C/W/U	A21N,B738,B739,A320,A321	
A4	5°17'30.59"N	100°15'57.30"E	PCR 1360/R/D/W/U	B77W, B744, B773, A350, A333	
A4R	5°17'31.35"N	100°15'58.10"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
A4L	5°17'30.06"N	100°15'57.13"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
A5	5°17'29.13"N	100°15'56.10"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
A6	5°17'27.77"N	100°15'54.63"E	PCR 1360/R/D/W/U	B77W,B744,B773,A333	
A6R	5°17'27.97"N	100°15'54.90"E	PCR 704/R/D/W/U	A21N,B738,B739,A320,A321	
A6L	5°17'26.69"N	100°15'54.39"E	PCR 157/R/D/W/U	AT76	
A7	5°17'25.64"N	100°15'52.78"E	PCR 1360/R/D/W/U	B77W,B733,B734,B744,B733,A333	
A7R	5°17'25.74"N	100°15'53.51"E	PCR 157/R/D/W/U	AT76	
A7L	5°17'24.88"N	100°15'52.74"E	PCR 157/R/D/W/U	AT76	
B1	5°17'36.19"N	100°16'02.66"E	PCR 704/R/D/W/U	B38M,A21N,B738,A320,AT76	
B3	5°17'37.20"N	100°16'03.51"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
B5	5°17'38.14"N	100°16'04.46"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
B7	5°17'39.16"N	100°16'05.33"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
21	5°17'14.95"N	100°16'19.87"E	PCR 801/R/C/W/U	A333,B752,B762,B763,A306	
22	5°17'13.20"N	100°16'18.29"E	PCR 715/R/B/W/U	A333,B752,B762,B763,A306	
23	5°17'11.45"N	100°16'16.70"E	PCR 715/R/B/W/U	A333,B752,B762,B763,A306	
1L	05°17'22.09"N	100°15'49.60"E	PCR1360/R/D/W/U	B77W,B744,B752,B772,B773,A333,A306	
1	05°17'22.73"N	100°15'50.15"E	PCR1360/R/D/W/U	B748,B77W,B744,B773,A333	
1R	05°17'23.89"N	100°15'51.20"E	PCR1360/R/D/W/U	B77W,B744,B772,B773,A333	
15L	05°17'39.91"N	100°16'11.88"E	PCR1250/R/C/W/T	AT76	
15	05°17'40.65"N	100°16'11.92"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
15R	05°17'40.70"N	100°16'12.60"E	PCR1250/R/C/W/T	AT76	
16	05°17'41.70"N	100°16'12.87"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
16R	05°17'40.70"N	100°16'12.60"E	PCR1250/R/C/W/T	AT76	
17	05°17'42.75"N	100°16'13.82"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
18	05°17'43.80"N	100°16'14.77"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
19	05°17'44.85"N	100°16'15.72"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	

CHANGES: UPDATE NEW AIRCRAFT PARKING BAY NO 1L,1,1R
UPDATE CLOSED OPERATION FOR TAXIWAY H
UPDATE REMOVAL OF AIRCRAFT PARKING NO B2,B4,B6.
UPDATE AIRCRAFT PARKING BAY (T1,T2,T3) TEMPORARY
UPDATE AIRCRAFT PARKING BAY A7 AND HELICOPTER APRON H1
UPDATE TAXILANE K1 AND TAXIWAY H1
UPDATE REMOVAL OF AIRCRAFT STAND TAXILANE L
UPDATE NEW AIRCRAFT PARKING BAY NO 15L,15,15R,16,16R,17,18,19
UPDATE NEW APRON TAXILANE L

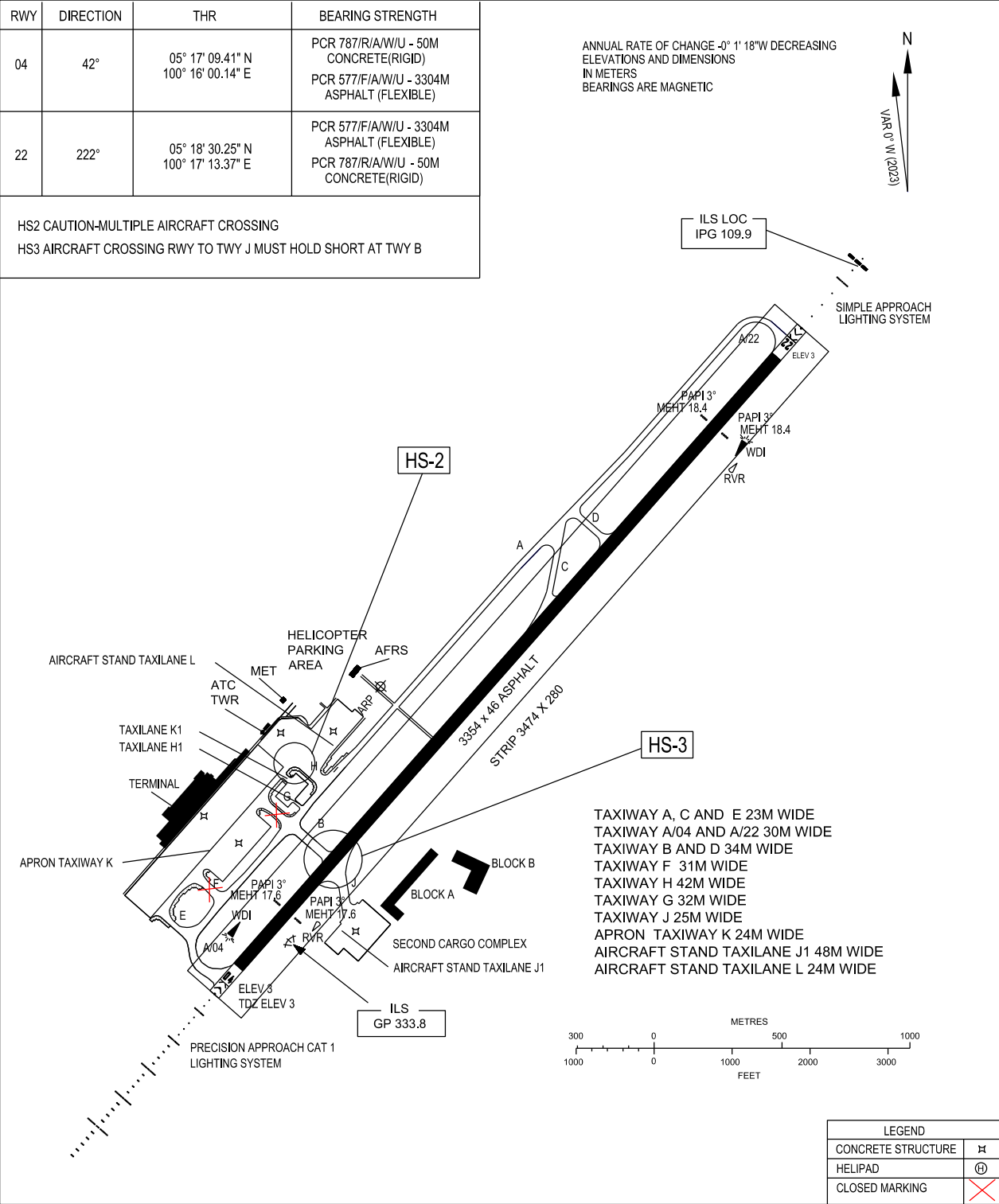
APPENDIX 2D
AERODROME GROUND
MOVEMENT CHART - ICAO
PHASE 2 (20250716 TIL 20271015 EST)APRON ELEV
4 MTWR 121.1
SMC 121.6
121.9
ATIS 126.4PENANG/PENANG
INTERNATIONAL AIRPORT

APPENDIX 3A
AERODROME/HELIPORT
CHART - ICAO
PHASE 3 (20271016 TIL 20290801 EST)

05° 17' 44" N
100° 16' 20" E
ELEV 3 M

TWR	121.1
SMC	121.6
	121.9
ATIS	126.4

PENANG/PENANG
INTERNATIONAL AIRPORT



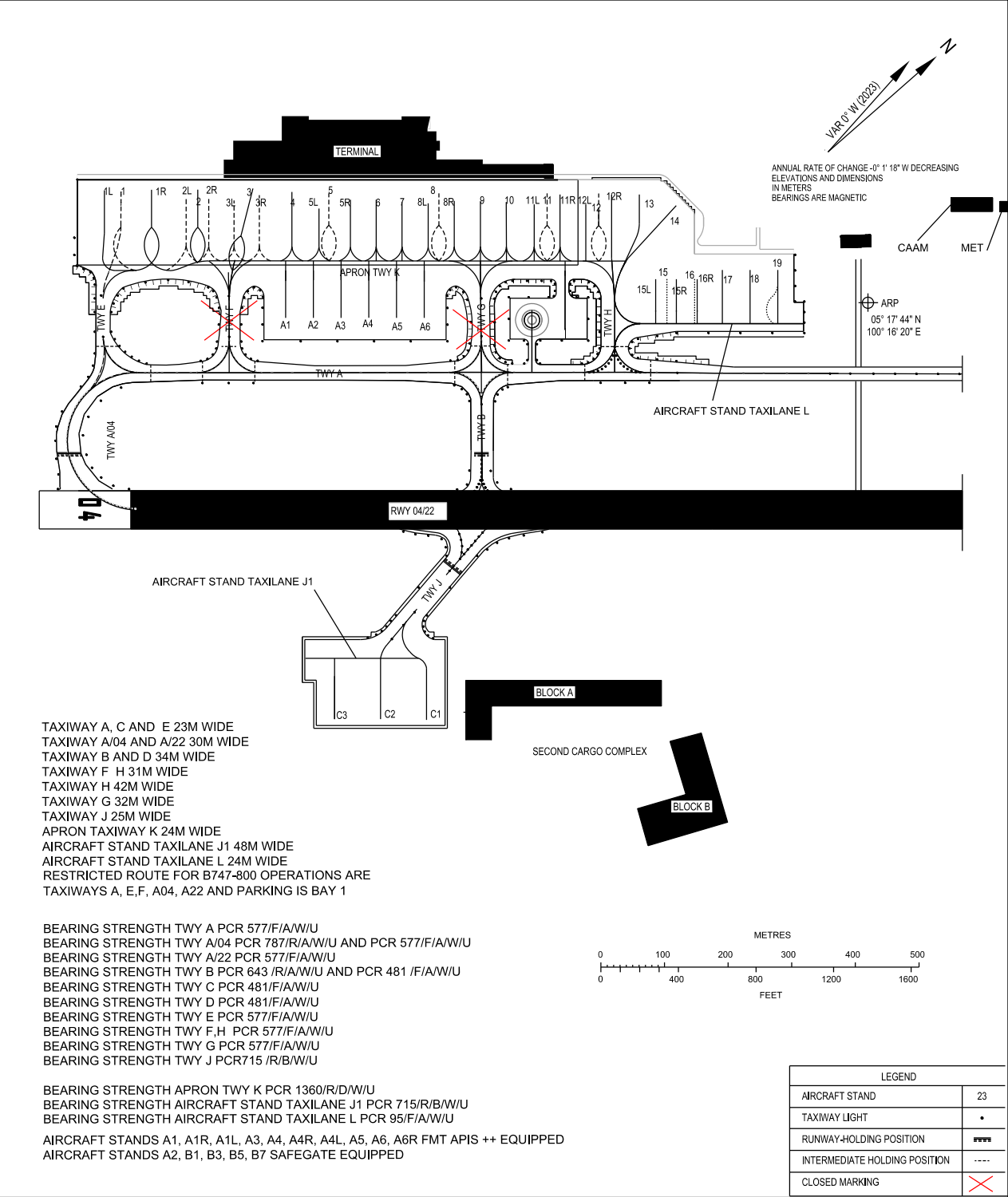
CHANGES : UPDATE NEW AIRCRAFT PARKING BAY NO 4,5L,5,A1 AND A2
UPDATE REMOVAL OF AIRCRAFT PARKING BAY NO A4R AND A3 .
UPDATE AIRCRAFT PARKING BAY NO 5R,6,A3 AND A4 .
UPDATE REMOVAL OF AIRCRAFT PARKING BAY NO A2,A1L,A1 AND A1R,
UPDATE INFO AIRCRAFT PARKING BAY NO 7,8L,8,8R, A5 AND A6 .
UPDATE REMOVAL OF AIRCRAFT PARKING BAY NO B1,B3,B5 AND B7,
UPDATE CLOSED OPERATION FOR TAXIWAY F.
UPDATE REMOVAL HS-1-CAUTION -VEHICLE CROSSING APRON TAXIWAY

APPENDIX 3B
AIRCRAFT PARKING/
DOCKING CHART - ICAO
PHASE 3 (20271016 TIL 20290801 EST)

APRON ELEV
4 M

TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT



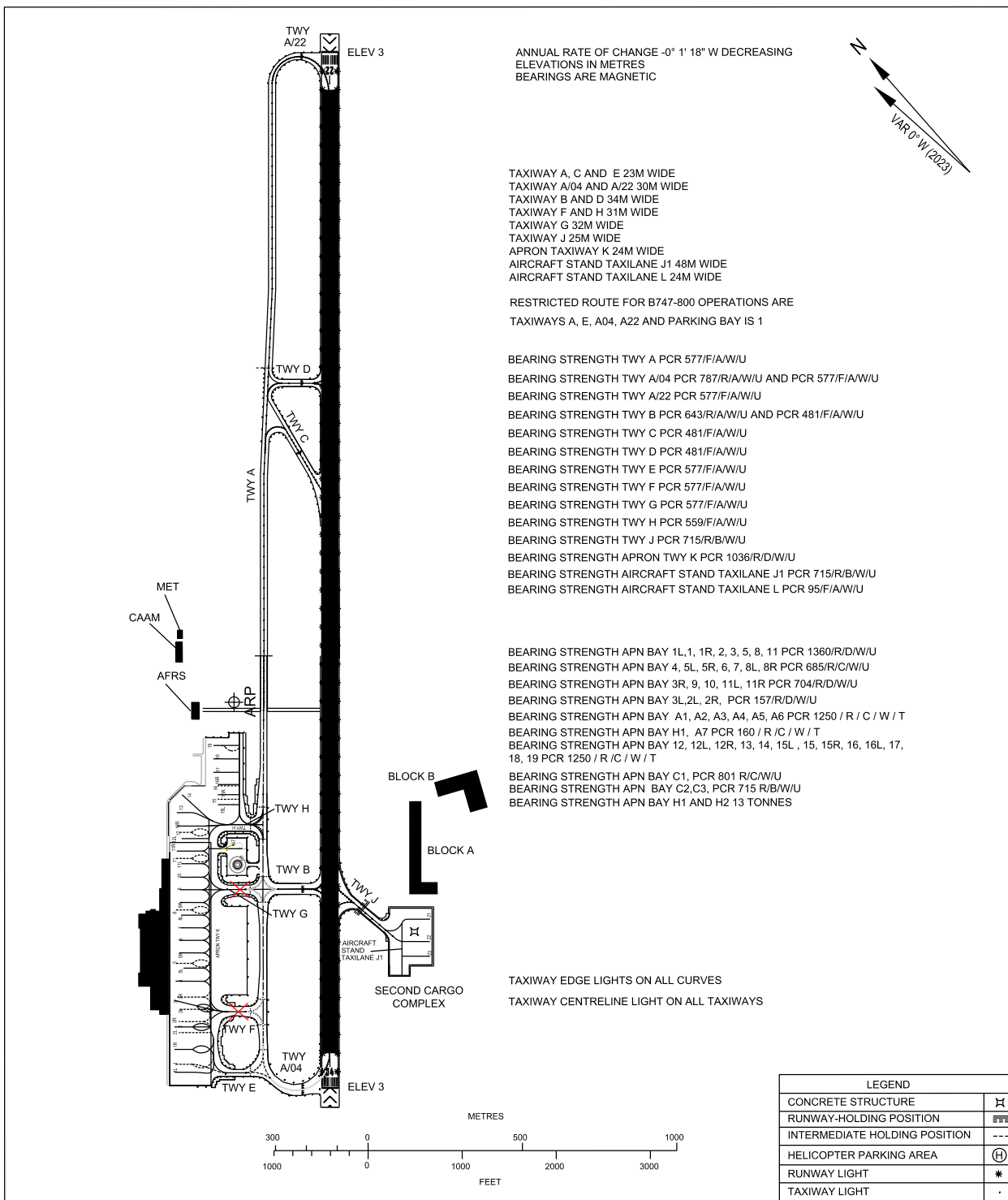
APPENDIX 3C
AIRCRAFT PARKING/
DOCKING CHART - ICAO
PHASE 3 (20271016 TIL 20290801 EST)

APRON ELEV
4 M

PENANG/PENANG
INTERNATIONAL AIRPORT

AIRCRAFT PARKING / DOCKING STAND POSITION					
INS COORDINATES FOR AIRCRAFT STANDS			SURFACE & STRENGTH	AIRCRAFT TYPE	
1L	05°17'22.09"N	100°15'49.60"E	PCR1360/R/D/W/U	B77W,B744,B752,B772,B773,A333,A306	
1	05°17'22.73"N	100°15'50.15"E	PCR1360/R/D/W/U	B748,B77W,B744,B773,A333	
1R	05°17'23.89"N	100°15'51.20"E	PCR1360/R/D/W/U	B77W,B744,B772,B773,A33	
2L	05°17'24.88"N	100°15'52.74"E	PCR157/R/D/W/U	AT76	
2	05°17'25.64"N	100°15'52.78"E	PCR1360/R/D/W/U	B77W,B733,B734,B744,B733,A333	
2R	05°17'25.74"N	100°15'53.51"E	PCR157/R/D/W/U	AT76	
3L	05°17'26.69"N	100°15'54.39"E	PCR157/R/D/W/U	AT76	
3	05°17'27.77"N	101°15'54.63"E	PCR 1360/R/D/W/U	B77W,B744,B773,A333	
3R	05°17'27.97"N	100°15'54.90"E	PCR 704/R/D/W/U	A21N,B738,B739,A320,A321	
4	05°17'29.13"N	100°15'56.10"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
5L	05°17'29.99"N	100°15'57.21"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
5	05°17'30.59"N	100°15'57.30"E	PCR 1360/R/D/W/U	B744,B77W,B773,A333	
5R	05°17'31.35"N	101°15'58.10"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
6	05°17'32.31"N	100°15'59.01"E	PCR 685/R/C/W/U	A21N,B738,B739,A320,A321	
7	05°17'33.30"N	100°15'59.88"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,A319.	
8L	05°17'34.19"N	100°16'0.89"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,AT76	
8	05°17'34.75"N	100°16'01.09"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,AT76	
8R	05°17'35.07"N	100°16'01.91"E	PCR 685/R/C/W/U	A21N,B738,B739,A320,A319,AT76	
9	05°17'36.19"N	101°16'02.66"E	PCR 704/R/D/W/U	B38M,A21N,B738,A320,AT76	
10	05°17'37.22"N	100°16'03.51"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
11L	05°17'37.89"N	100°16'04.88"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
11	05°17'38.72"N	100°16'04.94"E	PCR704/R/D/W/U	B77W,B773	
11R	05°17'39.20"N	100°16'05.40"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
12L	05°17'39.84"N	100°16'06.65"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
12	05°17'40.68"N	100°16'06.71"E	PCR1250/R/C/W/T	B77W,B773,A333	
12R	05°17'41.16"N	100°16'07.17"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76	
13	05°17'42.29"N	100°16'08.03"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76	
14	05°17'43.22"N	100°16'09.80"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76	
15L	05°17'39.91"N	100°16'11.88"E	PCR1250/R/C/W/T	AT76	
15	05°17'40.65"N	100°16'11.92"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
15R	05°17'40.70"N	100°16'12.60"E	PCR1250/R/C/W/T	AT76	
16	05°17'41.70"N	100°16'12.87"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
16R	05°17'40.70"N	100°16'12.60"E	PCR1250/R/C/W/T	AT76	
17	05°17'42.75"N	100°16'13.82"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
18	05°17'43.80"N	100°16'14.77"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
19	05°17'44.85"N	100°16'15.72"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A1	05°17'24.27"N	100°16' 0.97"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A2	05°17'25.32"N	100°16'01.92"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A3	05°17'26.37"N	100°16'02.87"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A4	05°17'27.42"N	100°16'03.82"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A5	05°17'28.47"N	100°16'04.80"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A6	05°17'29.52"N	100°16'05.72"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A7	05°17'34.94"N	100°16'10.46"E	PCR160/R/C/W/T	AT76	
H1	05°17'33.83"N	100°16'09.17"E	PCR160/R/C/W/T	ML-17	

CHANGES : ADD NEW INFO AIRCRAFT PARKING BAY NO 4,5L,5,A1 AND A2
ADD INFO REMOVAL OF AIRCRAFT PARKING BAY NO A4R AND A3
ADD NEW INFO AIRCRAFT PARKING BAY NO 5R,6,A3 AND A4
ADD INFO REMOVAL OF AIRCRAFT PARKING BAY NO A2,A1L,A1 AND A1R,
ADD NEW INFO AIRCRAFT PARKING BAY NO 7,8L,8,8R, A5 AND A6
ADD INFO REMOVAL OF AIRCRAFT PARKING BAY NO B1,B3,B5 AND B7,
ADD INFO CLOSED OPERATION FOR TAXIWAY F

APPENDIX 3D
AERODROME GROUND
MOVEMENT CHART - ICAO
PHASE 3 (20271016 TIL 20290801 EST)APRON ELEV
4 MTWR 121.1
SMC 121.6
121.9
ATIS 126.4PENANG/PENANG
INTERNATIONAL AIRPORT

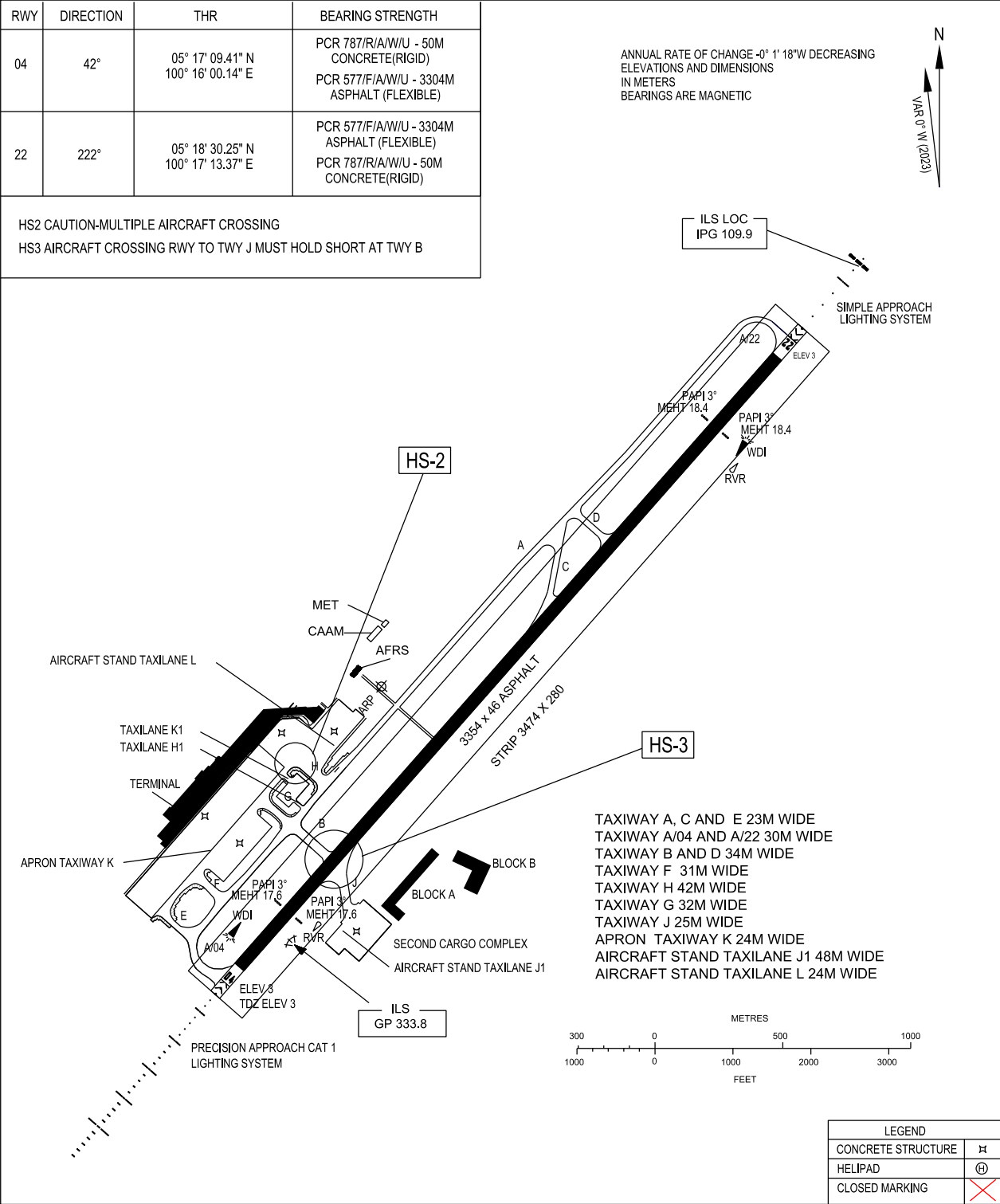
CHANGES : UPDATE NEW AIRCRAFT PARKING BAY NO 4,5L,5,A1 AND A2
UPDATE REMOVAL OF AIRCRAFT PARKING BAY NO A4R AND A3 .
UPDATE AIRCRAFT PARKING BAY NO 5R,6,A3 AND A4 .
UPDATE REMOVAL OF AIRCRAFT PARKING BAY NO A2,A1L,A1 AND A1R,
UPDATE INFO AIRCRAFT PARKING BAY NO 7,8L,8,8R, A5 AND A6 .
UPDATE REMOVAL OF AIRCRAFT PARKING BAY NO B1,B3,B5 AND B7,
UPDATE CLOSED OPERATION FOR TAXIWAY F.
UPDATE REMOVAL HS-1-CAUTION -VEHICLE CROSSING APRON TAXIWAY

APPENDIX 4A
AERODROME/HELIPORT
CHART - ICAO
PHASE 4 (20271016 TIL 20290801 EST)

05° 17' 44" N
100° 16' 20" E
ELEV 3 M

TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT



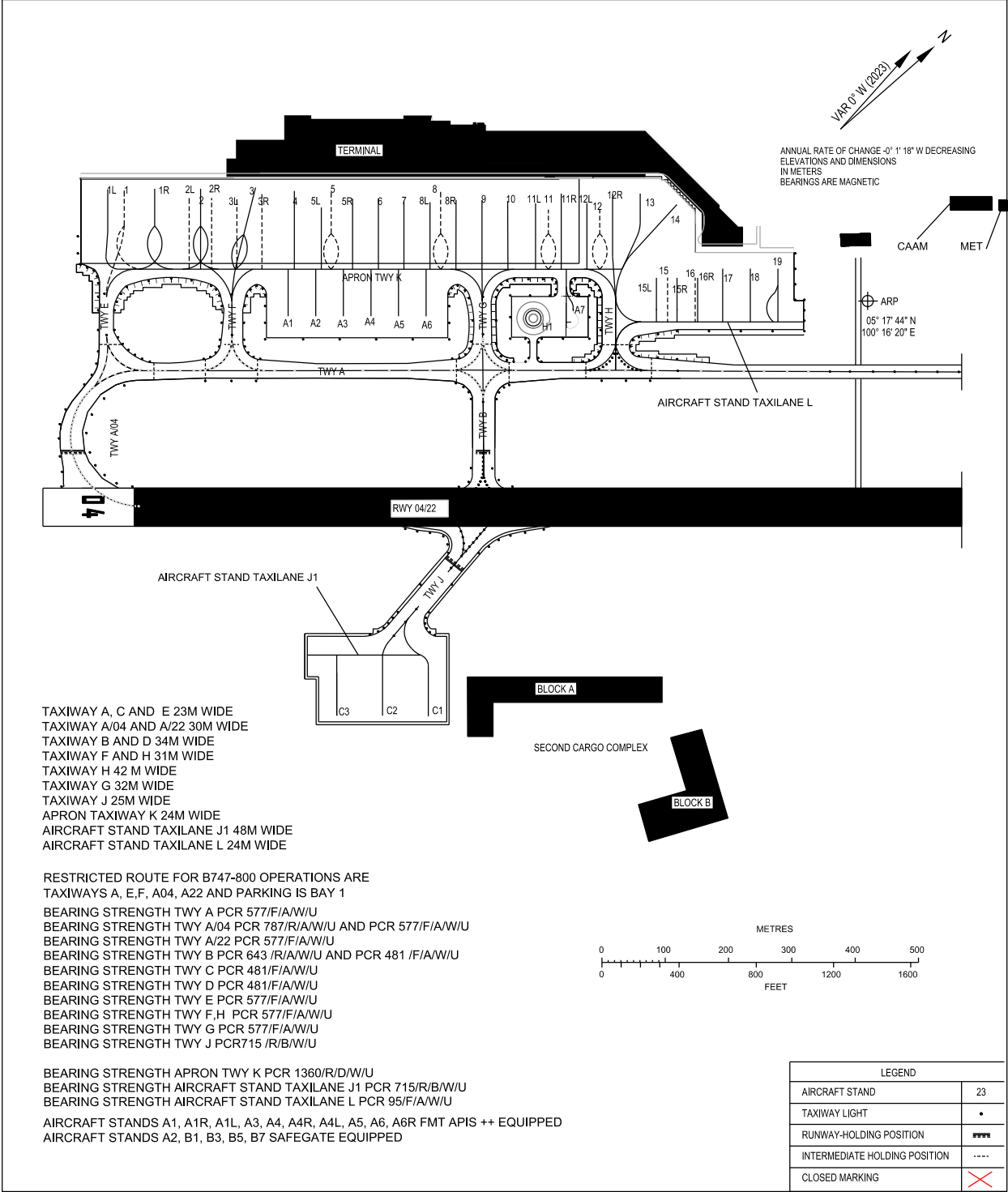
CHANGES : UPDATE NEW AIRCRAFT PARKING BAY NO 2L,2,2R,3L AND 3
UPDATE APRON TAXIWAY K NEW POSITION

APPENDIX 4B
AIRCRAFT PARKING/
DOCKING CHART - ICAO
PHASE 4 (20290802 TIL 20291202 EST)

APRON ELEV
4 M

TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT



CHANGES : ADD NEW INFO AIRCRAFT PARKING BAY NO 2L,2R,3L AND 3
ADD INFO APRON TAXIWAY K NEW POSITION

APPENDIX 4C
AIRCRAFT PARKING/
DOCKING CHART - ICAO
PHASE 4 (20290802 TIL 20291202 EST)

APRON ELEV
4 M

PENANG/PENANG
INTERNATIONAL AIRPORT

AIRCRAFT PARKING / DOCKING STAND POSITION					
INS COORDINATES FOR AIRCRAFT STANDS			SURFACE & STRENGTH	AIRCRAFT TYPE	
1L	05°17'22.09"N	100°15'49.60"E	PCR1360/R/D/W/U	B77W,B744,B752,B772,B773,A333,A306	
1	05°17'22.73"N	100°15'50.15"E	PCR1360/R/D/W/U	B748,B77W,B744,B773,A333	
1R	05°17'23.89"N	100°15'51.20"E	PCR1360/R/D/W/U	B77W,B744,B772,B773,A33	
2L	05°17'24.88"N	100°15'52.74"E	PCR157/R/D/W/U	AT76	
2	05°17'25.64"N	100°15'52.78"E	PCR1360/R/D/W/U	B77W,B733,B734,B744,B733,A333	
2R	05°17'25.74"N	100°15'53.51"E	PCR157/R/D/W/U	AT76	
3L	05°17'26.69"N	100°15'54.39"E	PCR157/R/D/W/U	AT76	
3	05°17'27.77"N	101°15'54.63"E	PCR 1360/R/D/W/U	B77W,B744,B773,A333	
3R	05°17'27.97"N	100°15'54.90"E	PCR 704/R/D/W/U	A21N,B738,B739,A320,A321	
4	05°17'29.13"N	100°15'56.10"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
5L	05°17'29.99"N	100°15'57.21"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
5	05°17'30.59"N	100°15'57.30"E	PCR 1360/R/D/W/U	B744,B77W,B773,A333	
5R	05°17'31.35"N	101°15'58.10"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321	
6	05°17'32.31"N	100°15'59.01"E	PCR 685/R/C/W/U	A21N,B738,B739,A320,A321	
7	05°17'33.30"N	100°15'59.88"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,A319.	
8L	05°17'34.19"N	100°16'0.89"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,AT76	
8	05°17'34.75"N	100°16'01.09"E	PCR 685/R/C/W/U	B38M,A21N,B738,B739,A320,A321,AT76	
8R	05°17'35.07"N	100°16'01.91"E	PCR 685/R/C/W/U	A21N,B738,B739,A320,A319,AT76	
9	05°17'36.19"N	101°16'02.66"E	PCR 704/R/D/W/U	B38M,A21N,B738,A320,AT76	
10	05°17'37.2"N	100°16'03.51"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
11L	05°17'37.89"N	100°16'04.88"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
11	05°17'38.72"N	100°16'04.94"E	PCR704/R/D/W/U	B77W,B773	
11R	05°17'39.20"N	100°16'05.40"E	PCR 704/R/D/W/U	A21N, B738, A320, AT76	
12L	05°17'39.84"N	100°16'06.65"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
12	05°17'40.68"N	100°16'06.71"E	PCR1250/R/C/W/T	B77W,B773,A333	
12R	05°17'41.16"N	100°16'07.17"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76	
13	05°17'42.29"N	100°16'08.03"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76	
14	05°17'43.22"N	100°16'09.80"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76	
15L	05°17'39.91"N	100°16'11.88"E	PCR1250/R/C/W/T	AT76	
15	05°17'40.65"N	100°16'11.92"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
15R	05°17'40.70"N	100°16'12.60"E	PCR1250/R/C/W/T	AT76	
16	05°17'41.70"N	100°16'12.87"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
16R	05°17'40.70"N	100°16'12.60"E	PCR1250/R/C/W/T	AT76	
17	05°17'42.75"N	100°16'13.82"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
18	05°17'43.80"N	100°16'14.77"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
19	05°17'44.85"N	100°16'15.72"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A1	05°17'24.27"N	100°16' 0.97"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A2	05°17'25.32"N	100°16'01.92"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A3	05°17'26.37"N	100°16'02.87"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A4	05°17'27.42"N	100°16'03.82"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A5	05°17'28.47"N	100°16'04.80"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A6	05°17'29.52"N	100°16'05.72"E	PCR1250/R/C/W/T	B738,A21N,A320,AT76.	
A7	05°17'34.94"N	100°16'10.46"E	PCR160/R/C/W/T	AT76	
H1	05°17'33.83"N	100°16'09.17"E	PCR160/R/C/W/T	MI-17	
C1	5°17'14.95"N	100°16'19.87"E	PCR 801/R/C/W/U	A333,B752,B762,B763,A306	
C2	5°17'13.20"N	100°16'18.29"E	PCR 715/R/B/W/U	A333,B752,B762,B763,A306	
C3	5°17'11.45"N	100°16'16.70"E	PCR 715/R/B/W/U	A333,B752,B762,B763,A306	

CHANGES : ADD NEW INFO AIRCRAFT PARKING BAY NO 2L,2,2R,3L AND 3
ADD INFO APRON TAXIWAY K NEW POSITION

APPENDIX 4D
AERODROME GROUND
MOVEMENT CHART - ICAO
PHASE 4 (20271016 TIL 20290801 EST)

APRON ELEV
4 M

TWR 121.1
SMC 121.6
121.9
ATIS 126.4

PENANG/PENANG
INTERNATIONAL AIRPORT

