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 GENERAL AUTHORITY OF CIVIL AVIATION
 SAUDI AIR NAVIGATION SERVICES
 AERONAUTICAL INFORMATION MANAGEMENT
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**AIP
 SUP
 AIP SUP 22/24
 17 DEC 2024**

RIYADH / KING KHALED INTL AIRPORT – (OERK)

NEW LAYOUT IMPLEMENTATION FOR APN 2 AND 3

1 INTRODUCTION

This AIP supplement provides flight crews, operators, concerned personnel and stakeholders with detailed information and new changes in Apron 2 (Terminal 1) and Apron 3 (Terminal 2) at OERK and the final layout.

2 VALIDITY

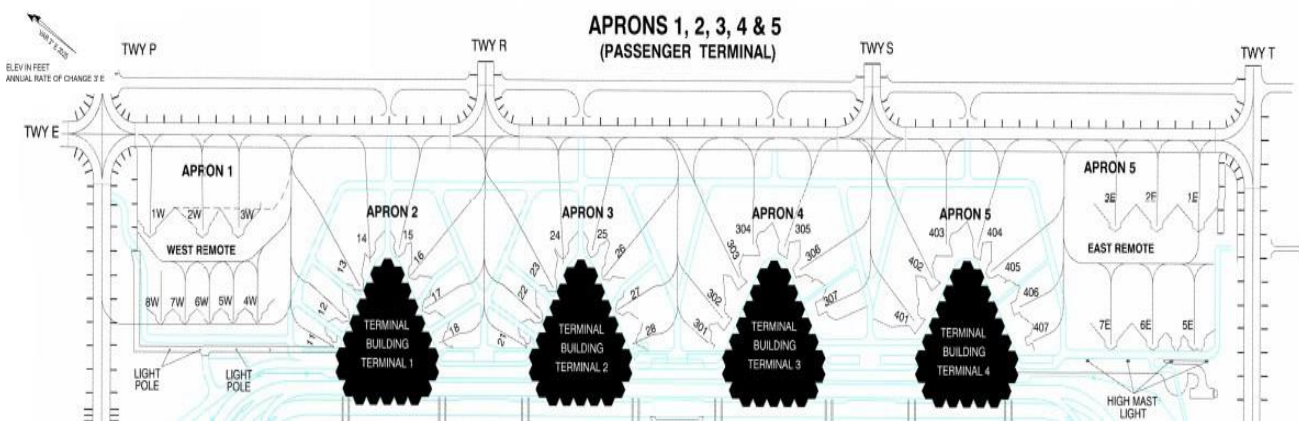
Valid until the charts are updated on the upcoming AIRAC cycle.

3 PURPOSE

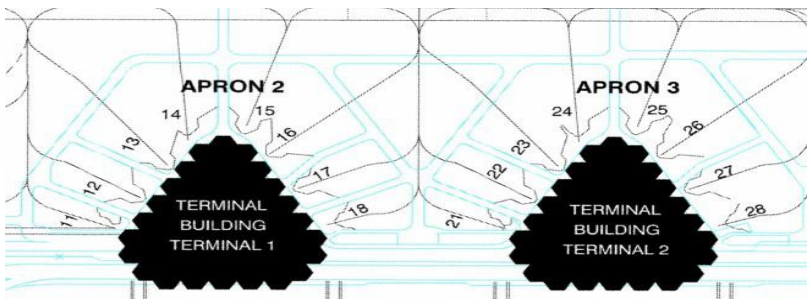
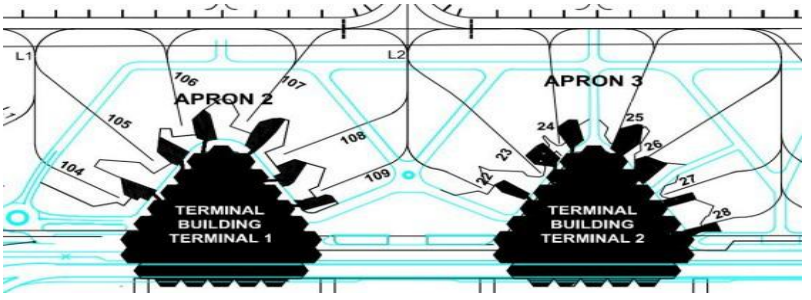
Notification that APN 2 and APN3 remarking projects were completed.

- Old Layout.
- New Layout.
- Previous aircraft parking stands.
- New aircraft parking stands.

4 APN 2 and 3 previous Layout.

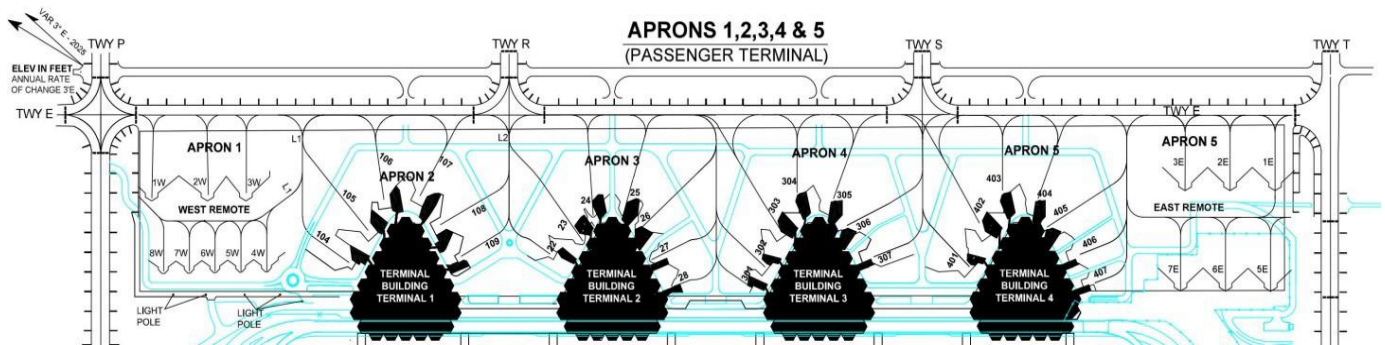


5 REMARKINGS WORKS APRON 2 & 3:

PREVIOUS APRON 2 & 3																									
PREVIOUS LAYOUT																									
PREVIOUS STANDS	<p>APRON - 2 Gates 11, 17 and 18 Closed Gates 12, 13, 14, 15 and 16 Cat C aircraft & below For Parking only</p> <p>APRON - 3 Gate 21 & 22 Closed Gate 23, 24, 25 and 26 Cat E aircraft & below Gate 27 & 28 Cat C aircraft & below</p>																								
THE AFFECTED PREVIOUS STANDS	11 / 12 / 13 / 14 / 15 / 16 / 17 / 18 / 21 / 22																								
PREVIOUS STANDS COORDINATES	<table border="1" style="width: 100%; text-align: center;"> <tbody> <tr> <td>11</td> <td>24°57'52.51"N</td> <td>046°42'00.66"E</td> </tr> <tr> <td>12</td> <td>24°57'51.86"N</td> <td>046°42'02.24"E</td> </tr> <tr> <td>13</td> <td>24°57'52.13"N</td> <td>046°42'04.09"E</td> </tr> <tr> <td>14</td> <td>24°57'52.37"N</td> <td>046°42'06.13"E</td> </tr> <tr> <td>15</td> <td>24°57'50.75"N</td> <td>046°42'07.05"E</td> </tr> <tr> <td>16</td> <td>24°57'49.39"N</td> <td>046°42'06.41"E</td> </tr> <tr> <td>17</td> <td>24°57'48.12"N</td> <td>046°42'05.11"E</td> </tr> <tr> <td>18</td> <td>24°57'46.23"N</td> <td>046°42'04.81"E</td> </tr> </tbody> </table>	11	24°57'52.51"N	046°42'00.66"E	12	24°57'51.86"N	046°42'02.24"E	13	24°57'52.13"N	046°42'04.09"E	14	24°57'52.37"N	046°42'06.13"E	15	24°57'50.75"N	046°42'07.05"E	16	24°57'49.39"N	046°42'06.41"E	17	24°57'48.12"N	046°42'05.11"E	18	24°57'46.23"N	046°42'04.81"E
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NEW APRON 2 & 3																									
NEW LAYOUT																									

NEW STANDS	104, 105, 106, 107, 08, 09, 22, 23, 24, 25, 26, 27, and 28.																						
	<p>APRON - 2 Gates 104 and 109 Cat C aircraft & below Gates 105/106/107/108 Cat E aircraft & below</p> <p>APRON - 3 Gates 22,27, and 28 Cat C aircraft & below Gates 23,24,25, and 26 Cat E aircraft & below</p>																						
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6 APN 2 and 3 New Layout:



7 INQUIRIES

For any inquiries please contact:

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8 APPENDIX

Updated Aircraft Parking-Docking (Passenger Terminal Aprons 1, 2, 3, 4 & 5)

AIP SUP 21/24 hereby replaced

-END-

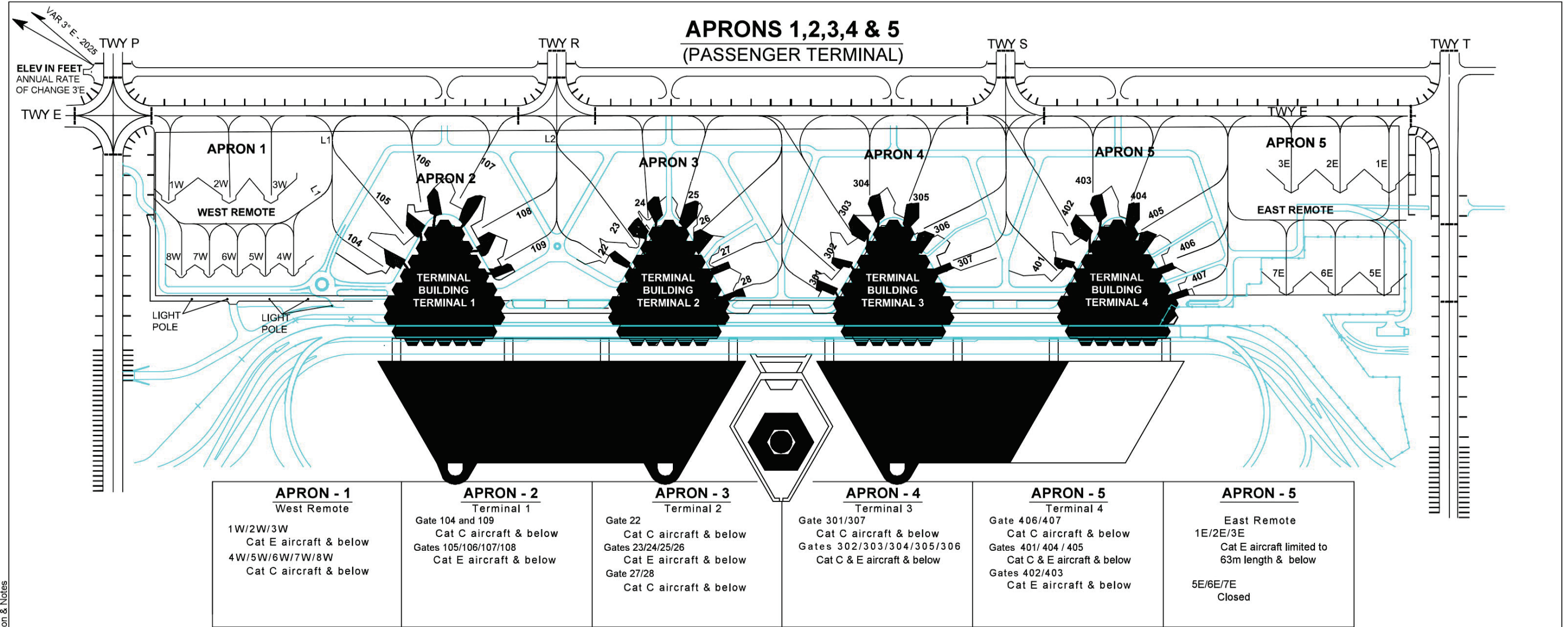
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AIRCRAFT PARKING/
DOCKING CHART - ICAO

APRON ELEV 2042

TWR: 118.6 (E) 118.8 (W) 118.3
GND: 121.6 (E)
CLEARANCE DELIVERY: 121.7

RIYADH / KING KHALED INTERNATIONAL



APRON - 1	APRON - 2	APRON - 3	APRON - 4	APRON - 5	APRON - 5
West Remote	Terminal 1	Terminal 2	Terminal 3	Terminal 4	East Remote
1W/2W/3W Cat E aircraft & below 4W/5W/6W/7W/8W Cat C aircraft & below	Gate 104 and 109 Cat C aircraft & below Gates 105/106/107/108 Cat E aircraft & below	Gate 22 Cat C aircraft & below Gates 23/24/25/26 Cat E aircraft & below Gate 27/28 Cat C aircraft & below	Gate 301/307 Cat C aircraft & below Gates 302/303/304/305/306 Cat C & E aircraft & below	Gate 406/407 Cat C aircraft & below Gates 401/404/405 Cat C & E aircraft & below Gates 402/403 Cat E aircraft & below	1E/2E/3E Cat E aircraft limited to 63m length & below 5E/6E/7E Closed

NOTES:

- Aprons surface are white concrete: PCN 63/R/B/W/T
- Yellow center lines for taxiways and stands indicating that aircraft allowed to taxi gate with low idle power
- Pushback from all parking stands.
- Aircraft towing procedure will be applied at aircraft stands 4W, 5W, 6W, 7W and 8W.
- All Dashed lines indicate blue LEAD-IN LINES required TOWING IN operations only.
- Aircraft parked at 5W,6W,7W and 8W must be pushed back all the way out to "E" taxiway.
- The stop bar for non-restricted type of aircraft is marked on pavement of the aircraft stand.
- TWYs:
TWY E Width: 25m (Between TWY T and TWY P)
TWY R & S Width: 23m
TWY E, R & S Surface: Asphalt - Strength: PCN:70F/B/W/T
- TWYs: T, P
Width: 28m - Surface: Asphalt - Strength: PCN:70F/B/W/T
- L1 - Taxilane Leading to stands 104, 105, W4- W8
- L2 - Taxilane Leading to stands 108, 109, 22 & 23

INS COORDINATES FOR ACFT STANDS ON APRON 1		
1W	24°58'03.18"N	46°41'59.47"E
2W	24°58'00.68"N	46°42'01.25"E
3W	24°57'58.97"N	46°42'02.45"E
4W	24°57'56.10"N	46°41'59.35"E
5W	24°57'57.29"N	46°41'59.61"E
6W	24°57'58.47"N	46°41'57.86"E
7W	24°57'59.65"N	46°41'57.11"E
8W	24°58'00.83"N	46°41'56.36"E

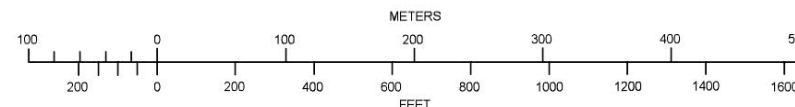
INS COORDINATES FOR ACFT STANDS ON APRON 3		
22	24°57'42.82"N	46°42'08.25"E
23	24°57'42.66"N	46°42'10.07"E
24	24°57'42.80"N	46°42'11.93"E
25	24°57'41.29"N	46°42'13.06"E
26	24°57'39.93"N	46°42'12.39"E
27	24°57'38.53"N	46°42'11.25"E
28	24°57'36.77"N	46°42'10.79"E

INS COORDINATES FOR ACFT STANDS ON APRON 5		
1E	24°57'11.94"N	46°42'32.23"E
2E	24°57'13.98"N	46°42'30.94"E
3E	24°57'16.02"N	46°42'29.65"E
5E	24°57'09.80"N	46°42'27.67"E
6E	24°57'11.49"N	46°42'26.57"E
7E	24°57'13.38"N	46°42'25.38"E

INS COORDINATES FOR ACFT STANDS ON APRON 2		
104	24°57'52.58"N	46°42'02.25"E
105	24°57'52.52"N	46°42'04.32"E
106	24°57'52.53"N	46°42'06.24"E
107	24°57'50.99"N	46°42'07.47"E
108	24°57'49.31"N	46°42'06.70"E
109	24°57'47.60"N	46°42'05.78"E

INS COORDINATES FOR ACFT STANDSON APRON 4		
301	24°57'33.61"N	46°42'12.58"E
302	24°57'33.43"N	46°42'14.04"E
303	24°57'33.47"N	46°42'16.21"E
304	24°57'33.48"N	46°42'17.89"E
305	24°57'31.91"N	46°42'18.79"E
306	24°57'30.68"N	46°42'18.35"E
307	24°57'28.67"N	46°42'17.64"E

401	24°57'23.97"N	46°42'19.86"E
402	24°57'23.97"N	46°42'22.14"E
403	24°57'24.02"N	46°42'23.85"E
404	24°57'22.42"N	46°42'24.76"E
405	24°57'21.25"N	46°42'24.28"E
406	24°57'19.15"N	46°42'23.72"E
407	24°57'17.76"N	46°42'22.77"E



LEGEND	
INTERMEDIATE HOLDING POSITION	---
AIRCRAFT STAND	1W
SERVICE ROAD	---

CHANGE: Realignment of Apron 2 stands, New stand Nomenclature, East Remote Apron & Notes