

REPUBLIC OF KOREA

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AMENDMENT NR 2/25
6 FEB 2025

AIRAC

AIP AMENDMENT NR 2/25
(Effective : 1600UTC 19 MAR 2025)

1. SIGNIFICANT INFORMATION AND CHANGES

1.1 Incheon INTL Airport

- a) Information of de/anti-icing phase notification, de-icing operational procedures and item numbers.
- b) Information of ATC surveillance minimum altitude chart for RKSI.

1.2 Jeju INTL Airport

- a) Information of ACFT type for ACFT stands NR. 60~61.

2. PAGE CONTROL

OLD (Pages to be removed)	NEW (Pages to be inserted)
VOL II, Part III - AD (Aerodromes) RKSI AD 2-22-2(17 NOV 22) / 2-22-3(19 OCT 23) AD CHART 2-50(14 NOV 24) / BLANK RKPC AD CHART 2-3(6 FEB 25) / 2-4(6 FEB 25)	VOL II, Part III - AD (Aerodromes) RKSI AD 2-22-2(17 NOV 22) / 2-22-3(6 FEB 25) AD CHART 2-50(6 FEB 25) / BLANK RKPC AD CHART 2-3(6 FEB 25) / 2-4(6 FEB 25)

END

- 3.5 Follow the Greens(FtGs) procedures at Incheon INTL Airport
- 3.5.1 "Follow the Greens" procedures at Incheon INTL Airport is operated to provide pilots with individual visual guidance(green taxiway centerline lights and red Stop bar lights) while taxiing during day and night operations as well as during periods of low visibility.
- 3.5.2 Aircraft taxiing on maneuvering area(runway and main parallel taxiways) will be guided by dedicated individual green taxiway centerline lights in front of the aircraft.
- 3.5.3 ATC will use the phraseology "Follow the Greens....." when issuing a clearance to pilots to taxi along the directional guidance provided by the green taxiway centerline lights to clearance limit(runway holding point or transfer of control point/TCP or stop bar lights).
- 3.5.4 When instructed to follow the greens by ATC, pilots are reminded of the extreme importance of maintaining a careful lookout and are at all times responsible wing tip clearance.
- 3.5.5 When instructed to follow the greens by ATC, pilots shall not taxi ahead if there is no green lights or red Stop bar lights are ahead.
- 3.5.6 Pilots and drivers shall enter/cross the runway or taxiway only when both the following conditions are met.
The crew have
- a. received positive ATC clearance to enter/cross the runway or taxiway, and
 - b. observed that the red Stop bar lights are turned off.
- 3.5.7 When more than one aircraft taxi closely toward the common intersection, it is possible to see more than one directional guidance ahead because the end of proceeding green lights segment is still remaining.
- 3.5.8 When more than one directional guidance are provided ahead or hard to see the guidance due to reflection of sunlight, pilots shall stop and ask ATC for onward clearance before taxiing.
- 3.5.9 When more than one aircraft taxi toward the common intersection, ATC will continue turning on the green lights to give priority to first aircraft. Second aircraft will be instructed "GIVE WAY TO...../FOLLOW....." or provided turning on the red Stop bar lights.
- 3.5.10 When ATC wants to terminate the "Follow the Greens", ATC will revert to directional guidance by taxiway information or mandatory signs/markings. In this case, pilots shall navigate their taxi route with reference to signs/markings on taxiway.

4. Deicing operations

4.1 De/anti-icing phase notification

DE/ANTI-ICING PHASE	Application of phase
Phase 1 (BLUE)	Initiated when snow begins and de-icing request are received.
Phase 2 (YELLOW)	Initiated when number of aircraft in the de-icing queue reaches 45 aircraft.
Phase 3 (ORANGE)	Initiated when number of aircraft in the de-icing queue reaches 80 aircraft.
Phase 4 (RED)	Initiated when number of aircraft in the de-icing queue reaches 120 aircraft.

4.2 De-icing zones and pads

De-icing pads assignment will be made as pad-group.

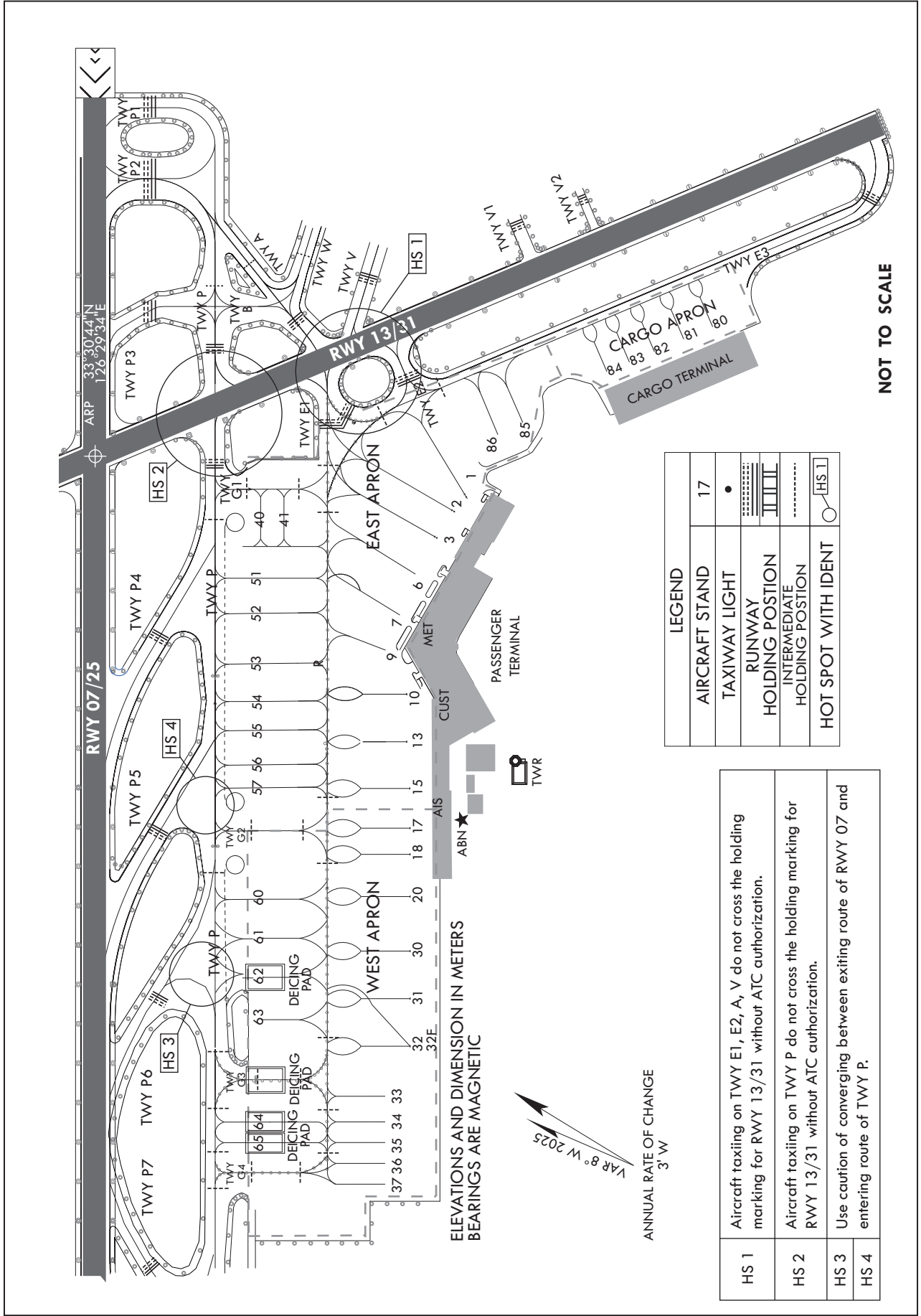
1. A South zone : 821, 822, 823, 825 pads
2. M South zone : 831, 832, 833, 834 pads
3. M North zone : 551, 552, 553, 554, 557 pads
4. T Center zone : 814, 815, 816, 817 pads
5. Central De-icing zone : 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312 pads
6. D South zone : 841, 842 pads
7. D North zone : 851, 852 pads

4.3 De-icing operational procedures

1. De-icing requests and cancellations are possible through A-CDM portal system by AO or via radio communication with Incheon De-icing by flight crew.
2. Engine on de-icing is available on all de-icing pads and ACFT types applicable for engine on de-icing depend on AO or GHA.
3. Technical de-icing (landing gear, brakes, inside LE- or TE-flaps, under wing, engine inlets, fan blades and sensors/ static ports/ pitot probes) should be performed by engine off.
4. For safety and GHA's operational reasons(weather conditions, etc.), engine off de-icing can be applied.
5. On the de-icing pads ACFT shall hold abeam the stop line which indicates the cockpit stop position or follow the advice of the marshaller.
6. Aircrew shall control the throttle carefully, avoiding the exhausted gas causing damage to support personnel and equipment, when aircraft exit the de-icing stands.
7. During the engine on de-icing, aircrew shall keep the engine idle and set the brake. ACFT hold position until Pad Control give the taxi instruction.
8. The detailed de-icing procedures are given on the 'ICN DE-ICING ANTI-ICING PILOT BRIEF SHEET'. A copy of the sheet can be downloaded from www.airport.kr/co_en/4415/subview.do.

Change : Information of de/anti-icing phase notification, de-icing operational procedures and item numbers.

TMA SEOUL



TAXIWAY, APRON WIDTH AND BEARING STRENGTH				AIRCRAFT STANDS			
TAXIWAY	WIDTH	BEARING STRENGTH		STAND NR	AIRCRAFT TYPES		
P, P1, P4, P5, P8, P9, P12, P13	30 m	PCR 662/F/B/X/T		1	B777-300, A330-300, B767-300, A300-600		
P2	57 m	PCR 662/F/B/X/T					
P3, P6, P7, P10, P11, B	23 m	PCR 662/F/B/X/T		6, 30, 31, 32	B747-400, B777-300, A330-300		
G1	51 m	PCR 662/F/B/X/T		32F	A380-800, B747-800		
G2	63 m	PCR 621/F/A/X/T		13, 15, 20	B747-400, B777-200, A330-300		
G3	42 m	PCR 662/F/B/X/T		7, 10, 62, 63	B767-300, A300-600		
G4	50 m	PCR 621/F/A/X/T		9	B737-800, A320-200		
A	23 m	PCR 621/F/A/X/T		2, 3, 17, 18, 33, 34, 35, 36, 37, 51, 52, 53, 54, 55, 56 57, 60, 61, 64, 65, 80, 81, 82, 83, 84, 85, 86	B737-900, A321-200		
E	45 m	PCR 621/F/A/X/T					
E1, E2	30 m	PCR 621/F/A/X/T		40, 41	LIGHT		
E3	23 m	PCR 621/F/A/X/T					
R	NIL	PCR 621/F/A/X/T (EAST~CARGO APRON) PCR 1 006/R/B/W/T (WEST APRON)					
* EAST APRON BEARING STRENGTH : PCR 621/F/A/X/T				* REMARKS : Isolated and run-up area is RWY 13 THR.			
* WEST APRON BEARING STRENGTH : PCR 1 006/R/B/W/T				* Spot NR. 40, 41 only available for			
* CARGO TERMINAL APRON BEARING STRENGTH : PCR 750/R/B/W/T				- Fixed wing ACFT with a wingspan below 17 m			
				- Rotated wing ACFT with a wingspan(main rotor) below 15 m			
				* De-icing pad : Front of "G3" Taxiway and Spot NR. 62, 64, 65			

INS COORDINATES FOR AIRCRAFT STANDS									
NR	WGS-84	ELEV(AMSL)	NR	WGS-84	ELEV(AMSL)	NR	WGS-84	ELEV(AMSL)	
1	33°30'28.13"N 126°29'43.15"E	27 m	32F	33°30'15.72"N 126°29'13.62"E	24 m	60	33°30'25.74"N 126°29'16.29"E	25 m	
2	33°30'28.74"N 126°29'41.52"E	27 m	33	33°30'15.73"N 126°29'10.22"E	25 m	61	33°30'24.77"N 126°29'14.40"E	24 m	
3	33°30'28.57"N 126°29'39.85"E	27 m	34	33°30'14.77"N 126°29'08.34"E	25 m	62	33°30'23.74"N 126°29'12.40"E	24 m	
6	33°30'27.71"N 126°29'37.56"E	26 m	35	33°30'14.06"N 126°29'06.97"E	25 m	63	33°30'22.69"N 126°29'10.34"E	24 m	
7	33°30'27.47"N 126°29'34.96"E	26 m	36	33°30'13.36"N 126°29'05.60"E	25 m	64	33°30'19.47"N 126°29'04.90"E	24 m	
9	33°30'26.85"N 126°29'32.80"E	26 m	37	33°30'12.65"N 126°29'04.23"E	24 m	65	33°30'18.77"N 126°29'03.53"E	24 m	
10	33°30'25.24"N 126°29'31.05"E	26 m	40	33°30'35.22"N 126°29'35.36"E	25 m	80	33°30'20.93"N 126°30'00.26"E	29 m	
13	33°30'23.71"N 126°29'28.89"E	26 m	41	33°30'34.36"N 126°29'35.99"E	26 m	81	33°30'21.84"N 126°29'58.76"E	29 m	
15	33°30'22.48"N 126°29'26.50"E	26 m	51	33°30'34.26"N 126°29'33.07"E	25 m	82	33°30'22.78"N 126°29'57.17"E	29 m	
17	33°30'22.18"N 126°29'24.08"E	26 m	52	33°30'33.09"N 126°29'30.78"E	25 m	83	33°30'23.65"N 126°29'55.73"E	29 m	
18	33°30'21.61"N 126°29'22.67"E	26 m	53	33°30'32.04"N 126°29'28.73"E	25 m	84	33°30'24.55"N 126°29'54.28"E	29 m	
20	33°30'19.92"N 126°29'21.27"E	26 m	54	33°30'30.99"N 126°29'26.69"E	25 m	85	33°30'27.14"N 126°29'48.42"E	28 m	
30	33°30'18.18"N 126°29'18.40"E	25 m	55	33°30'29.93"N 126°29'24.61"E	25 m	86	33°30'27.81"N 126°29'46.84"E	28 m	
31	33°30'16.95"N 126°29'16.01"E	25 m	56	33°30'29.22"N 126°29'23.25"E	25 m				
32	33°30'15.72"N 126°29'13.62"E	24 m	57	33°30'28.52"N 126°29'21.89"E	26 m				

Change : Information of ACFT type for ACFT stands NR. 60~61.