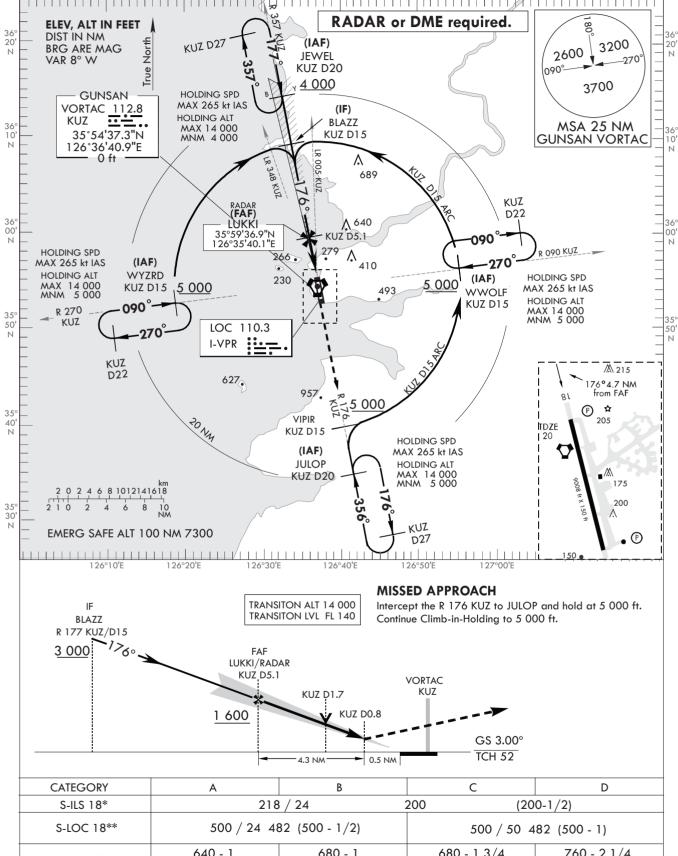
RKJK AD CHART 2 - 5

Republic of Korea 4 APR 2024 GUNSAN/Gunsan(RKJK) **INSTRUMENT** APP AERODROME ELEV 29 ft 124.1 292.65 ILS or LOC/DME **APPROACH** TWR 126.5 292.3 HIGHEST ELEV TDZ 20 ft **RWY 18 CHART** Note: Approach and circle-to-land under U.S. TERPS. 127°00'E RADAR or DME required. **ELEV, ALT IN FEET** DIST IN NM (IAF)



CATEGORY	Α	A B		D		
S-ILS 18*	218 / 24 2		200 (200-1/2)			
S-LOC 18**	500 / 24 482 (500 - 1/2)		500 / 50 482 (500 - 1)			
CIRCLING	640 - 1 611 (700 - 1)	680 - 1 651 (700 - 1)	680 - 1 3/4 651 (700 - 1 3/4)	760 - 2 1/4 731 (800 - 2 1/4)		
# > 4 4 6 5 6 5	***************************************					

^{*} When ALS INOP, Increase RVR to 40, VIS to 3/4 mile.

^{**} When ALS INOP, Increase CAT AB RVR to 55, VIS to 1 mile, CAT CD VIS to 1 3/8 mile.

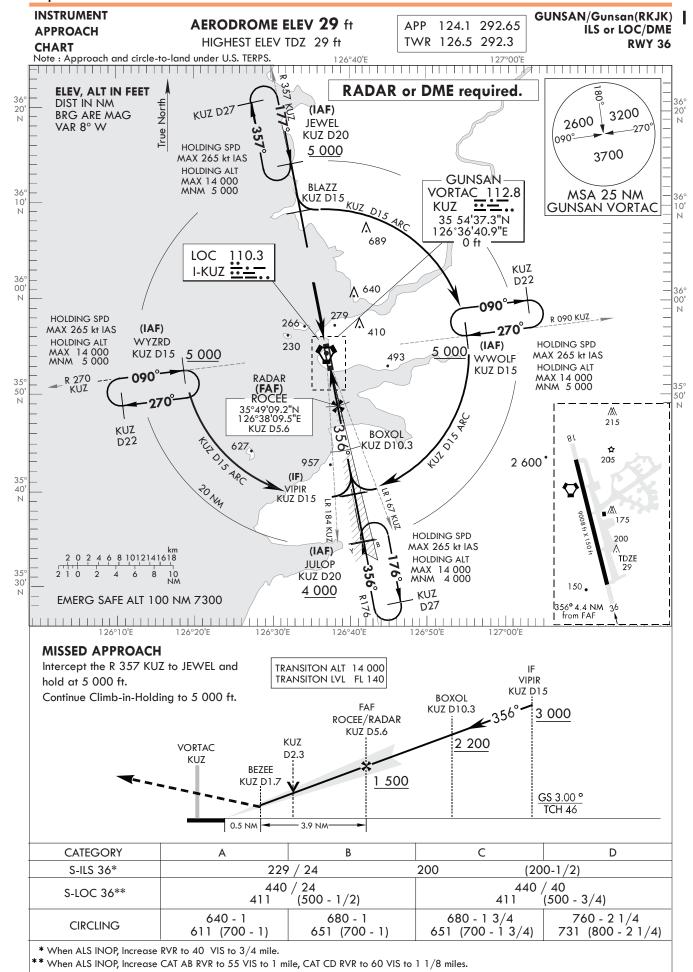
RKJK AD CHART 2 - 5 - 1 4 APR 2024

GUNSAN (RKJK) ILS or LOC/DME RWY 18

AERONAUTICAL DATA TABULATION

ILS or LOC/DME approach to RWY 18 from JEWEL, WWOLF, JULOP, WYZRD				
Fix/point	Coordinates			
JULOP(IAF)	35°34'59.5"N 126°41'34.0"E			
VIPIR	35°39'54.0"N 126°40'20.9"E			
WWOLF(IAF)	35°56'25.7"N 126°55'01.0"E			
WYZRD(IAF)	35°52'46.1"N 126°18'21.7"E			
JEWEL(IAF)	36°14'19.1"N 126°32'12.6"E			
BLAZZ(IF)	36°09'23.7"N 126°33'19.9"E			
LUKKI(FAF)	35°59'36.9"N 126°35'40.1"E			
D1.7 KUZ	-			
D0.8 KUZ	-			
THR RWY 18	35°54'57.21"N 126°36'46.83"E			

Change : Page control.



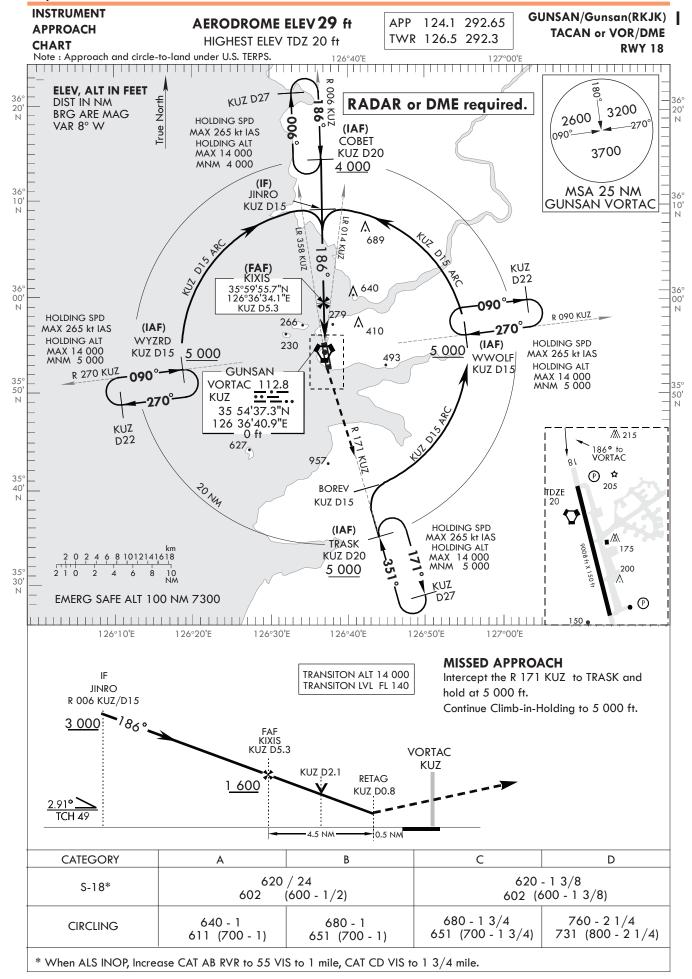
Change: Amended name of aerodrome.

GUNSAN (RKJK) ILS or LOC/DME RWY 36

AERONAUTICAL DATA TABULATION

ILS or LOC/DME approach to RWY 36 from JEWEL, WWOLF, JULOP, WYZRD				
Fix/point	Coordinates			
JEWEL(IAF)	36°14'19.1"N 126°32'12.6"E			
BLAZZ	36°09'23.7"N 126°33'19.9"E			
WWOLF(IAF)	35°56'25.7"N 126°55'01.0"E			
WYZRD(IAF)	35°52'46.1"N 126°18'21.7"E			
JULOP(IAF)	35°34'59.5"N 126°41'34.0"E			
VIPIR(IF)	35°39'54.0"N 126°40'20.9"E			
BOXOL	35°44'31.3"N 126°39'15.3"E			
ROCEE(FAF)	35°49'09.2"N 126°38'09.5"E			
D2.1 KUZ	-			
BEZEE	35°52'59.0"N 126°37'14.9"E			
THR RWY 36	35°53'29.83"N 126°37'07.61"E			

Change : Page control.



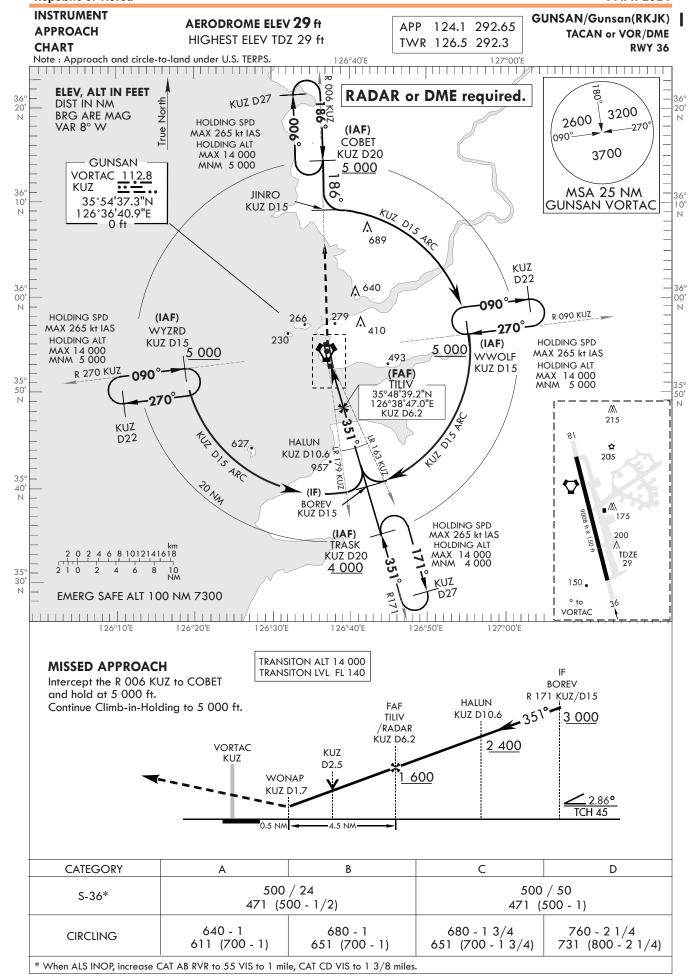
Change: Amended name of aerodrome.

GUNSAN (RKJK) TACAN or VOR / DME RWY 18

AERONAUTICAL DATA TABULATION

TACAN or VOR/DME approach to RWY 18 from COBET, WWOLF, TRASK, WYZRD				
Fix/point	Coordinates			
TRASK(IAF)	35°35'21.9"N 126°43'26.5"E			
BOREV	35°40'10.8"N 126°41'45.4"E			
WWOLF(IAF)	35°56'25.7"N 126°55'01.0"E			
WYZRD(IAF)	35°52'46.1"N 126°18'21.7"E			
COBET(IAF)	36°14'38.8"N 126°36'15.0"E			
JINRO(IF)	36°09'38.5"N 126°36'21.5"E			
KIXIS(FAF)	35°59'55.7"N 126°36'34.1"E			
D2.1 KUZ	-			
RETAG	35°55'25.4"N 126°36'39.9"E			
THR RWY 18	35°54'57.21"N 126°36'46.83"E			

Change : Page control.



GUNSAN (RKJK) TACAN or VOR / DME RWY 36

AERONAUTICAL DATA TABULATION

TACAN or VOR/DME approach to RWY 36 from COBET, WWOLF, TRASK, WYZRD				
Fix/point	Coordinates			
COBET(IAF)	36°14'38.8"N 126°36'15.0"E			
JINRO	36°09'38.5"N 126°36'21.5"E			
WWOLF(IAF)	35°56'25.7"N 126°55'01.0"E			
WYZRD(IAF)	35°52'46.1"N 126°18'21.7"E			
TRASK(IAF)	35°35'21.9"N 126°43'26.5"E			
BOREV(IF)	35°40'10.8"N 126°41'45.4"E			
HALUN	35°44'25.0"N 126°40'16.3"E			
TILIV(FAF)	35°48'39.2"N 126°38'47.0"E			
D2.3 KUZ	-			
WONAP	35°52'59.1"N 126°37'15.5"E			
THR RWY 36	35°53'29.83"N 126°37'07.61"E			

Change : Page control.

AERODROME ELEV 30 ft HEIGHTS RELATED TO THR RWY 18 - ELEV 17 ft HIGHEST ELEV TDZ 20 ft **INSTRUMENT** GUNSAN/Gunsan(RKJK) **APPROACH** GUNSAN APP 124.1 292.65 **RNP RWY 18** CHART GUNSAN TWR 126.5 292.3 Note: Approach and circle to land under U.S. TERPS **ELEV, ALT IN FEET RNP APCH** DIST IN NM 1 910 **BRG ARE MAG** VAR 8° W 3800 True North (IAF) MSA 25 NM GUNSAN ARP **EKIVA** 4 000 (IF) **UPMAN** 3 000 176° (FAF) LUKKI 1 600 176 (MAPt) RW180 NOTE 1. GNSS required. 2. RNP 0.3 required. 3. Circling not authorized east of RWY 18/36. 4. EMERG safe ALT 100 NM 8 400 ft. **NOT TO SCALE** 4 000 **EK**ĮVA **MISSED APPROACH** TRANSITION ALT 14 000 Climbing right hand turn to 4 000 ft direct EKIVA and hold. TRANSITION LVL FL 140 RT IAF **EKIVA UPMAN** 4 000 EKIVA MAPt 3 000 FAF RW180 ·176° LUKKI 1.7 NM to RW180 1 600 GP 3.0° 760 TCH 50 9.8 NM 4.8 NM **CATEGORY** Α В C D Ε LNAV **FULL** N/A /VNAV **ALS INOP** 620/24 600(600-1/2) 620-1 1/4 600(600-1 1/4) **FULL** LNAV 620-55 600(600-1) 620-1 3/4 600(600-1 3/4) ALS INOP 640-1 3/4 640-2 740-2 1/2 **CIRCLING** 620-1 590(600-1) 610(700-2) 610(700-13/4) 710(800-2 1/2)

GUNSAN/Gunsan(RKJK) RNP RWY 18

AERONAUTICAL DATA TABULATION

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Remarks	IAF	<u>L</u>	FAF	MAPŧ	1	HOLDING 7 NM LEG
VPA/ Navigation TCH Specification	RNP APCH	RNP APCH	RNP APCH	-3.00/50 RNP APCH	RNP APCH	RNP APCH
YPA/ TCH	-	ı	ı	-3.00/50	ı	
Coordinates	36°14'19.0" N 126°32'13.0" E	36°09'21.0" N 126°33'21.0" E	35°59'41.0" N 126°35'39.0" E	35°54'57.3" N 126°36'46.8" E	36°14'19.0" N 126°32'13.0" E	36°14'19.0" N 126°32'13.0" E
Speed (kt)	-	ı	ı	ı	1	-265
Altitude (ft)	+4 000	+3 000	+1 600	ı	ı	-FL 140 +4 000
Track Distance Turn Altitude Speed (kt)	ı	ı	ı	ı	,	~
Distance (NM)	-	5.1	9.8	4.8	ı	7.0
Course (Track M(T)	ı	177(168.9)	176(167.9)	γ 176(167.9)	ı	177(168.9)
Fly- over				>	,	
Waypoint Identifier	EKIVA	UPMAN	LUKKI	RW180	EKIVA	EKIVA
Serial Path Waypoint Fly- Course,	±II	Ŧ	11	ŦĿ	PF	¥H
Serial Number	100	002	003	004	900	900

Change: Establishment of instrument approach procedure for RWY 18(RNP RWY 18).

AERODROME ELEV 30 ft INSTRUMENT GUNSAN/Gunsan(RKJK) HEIGHTS RELATED TO THR RWY 36 - ELEV **27** ft HIGHEST ELEV TDZ **30** ft **APPROACH** GUNSAN APP 124.1 292.65 **RNP RWY 36** CHART GUNSAN TWR 126.5 292.3 Note: Approach and circle to land under U.S. TERPS **ELEV, ALT IN FEET RNP APCH** DIST IN NM **BRG ARE MAG** VAR 8° W 3800 **EKIVA** True North 4 000 MSA 25 NM GUNSAN ARP 31 (MAPt) **ZUDUX** (FAF) (IAF) CIKRA WAROB 2 000 4 000 NOTE 1. GNSS required. 2. RNP 0.3 required. 1 746 (IF) 3. Circling not authorized east of RWY 18/36. HEDOD 4. VGSI and descent angles not coincident(VGSI Angle 3.00/TCH 46). 3 000 5. EMERG safe ALT 100 NM 8 400 ft. **NOT TO SCALE EK**ĮVA MISSED APPROACH 600 4 000 Climb to 600 ft then climbing right turn to 4 000 ft direct EKIVA and hold. TRANSITION ALT 14 000 IAF TRANSITION LVL FL 140 WAROB IF HEDOD 4 000 MAPt **EKIVA** FAF **ZUDUX** CIKRA 3 000 0.9 NM to ZUDUX 2 000 _341° GP 3.03° TCH 40 5.5 NM 8.0 NM **CATEGORY** Α В C D Ε LNAV **FULL** N/A /VNAV **ALS INOP** 500/24 470(500-1/2) 500/50 470(500-1) **FULL LNAV** 500-1 3/8 470(500-1 3/8) **ALS INOP** 500/55 470(600-1)

640-1 3/4

610(700-1 3/4)

540-1 510(600-1)

740-2 1/2

710(800-2 1/2)

640-2

610(700-2)

CIRCLING

GUNSAN/Gunsan(RKJK) RNP RWY 36

AERONAUTICAL DATA TABULATION

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Remarks	IAF	느	FAF	MAP†	1	ı	HOLDING 7 NM LEG
VPA/ Navigation TCH Specification	RNP APCH	RNP APCH	RNP APCH	RNP APCH	RNP APCH	RNP APCH	RNP APCH
YPA/ TCH	İ	ı	ı	-3.03/40	1	ı	ı
Coordinates	35°45'21.0" N 126°55'44.0" E	35°40'53.0" N 126°44'37.0" E	35°48'03.0" N 126°40'15.0" E	35°53'01.0" N 126°37'15.0" E	ı	36°14'19.0" N 126°32'13.0" E	36°14'19.0" N 126°32'13.0" E
Speed (kt)	ı	ı	,		1		-265
Altitude (ft)	+4 000	+3 000	+2 000	ı	009+	ı	-FL 140 +4 000
Turn direction	ı	ı	1	1	ı	1	œ
Distance (NM)	ı	10.1	8.0	5.5	ı	1	7.0
Serial Path Waypoint Fly-Course/Track Distance Number Descriptor Identifier over	ı	251(242.9)	341(332.9)	341(332.9)	1	1	177(168.9)
Fly- over	i		ı	γ 341	ı	ı	1
Waypoint Identifier	WAROB	НЕДОД	CIKRA	XNDNZ	TP600	EKIVA	EKIVA
Path Descriptor	<u>ш</u>	Ŧ	£	Ħ	A A	占	¥Η
Serial Number	100	005	003	004	900	900	200

Change: Establishment of instrument approach procedure for RWY 36(RNP RWY 36).