

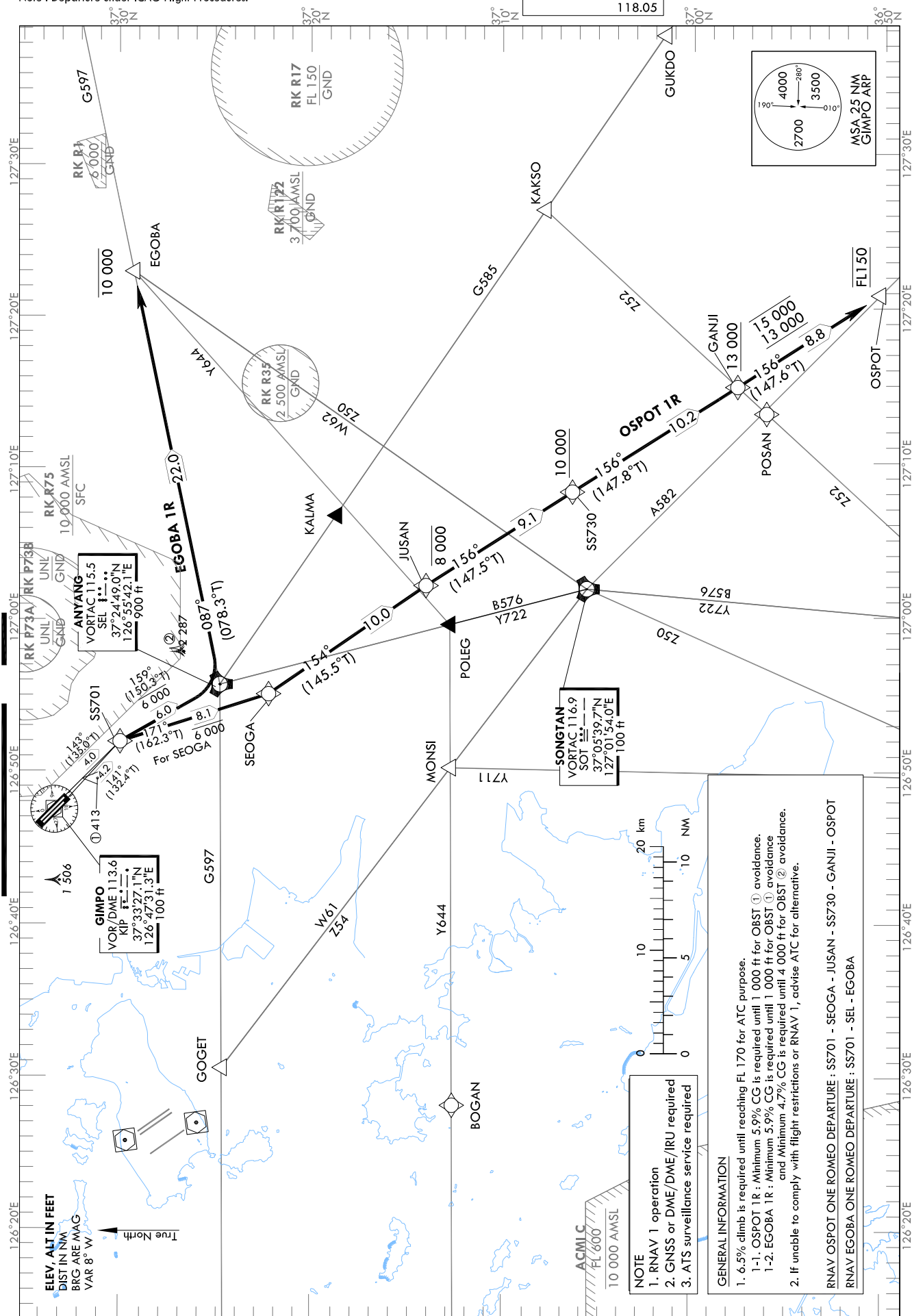
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

Note : Departure under ICAO Flight Procedures.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL	DEP	125.15
		121.4
		124.8
GIMPO	TWR	118.1
		118.05

SEOUL/Gimpo Intl(RKSS)
RWY 14L/R
RNAV OSPOT 1R, RNAV EGOBA 1R



Change : Information of OBST height and symbol.

SEOUL/Gimpo Intl(RKSS)

RWY 14L/R

RNAV OSPOT 1R, RNAV EGOBA 1R

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

RNAV OSPOT 1R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS701	-	14L-143(135.0) 14R-141(132.4)	14L-4.0 14R-4.2	R	-	-	373001.9 N 1265158.7 E (RDL 338 SEL/D6, RDL 142 KIP/D5)	-	RNAV 1	-
002	TF	SEOGA	-	171 (162.3)	8.1	-	-6 000	-	372216.6 N 1265504.6 E (RDL 350 SOT/D18, RDL 160 KIP/D13)	-	RNAV 1	-
003	TF	JUSAN	-	154 (145.5)	10.0	-	-8 000	-	371403.3 N 1270208.6 E (RDL 162 SEL/D12, RDL 157 KIP/D23)	-	RNAV 1	-
004	TF	SS730	-	156 (147.5)	9.1	-	+10 000	-	370624.1 N 1270813.9 E (RDL 159 SEL/D21, RDL 090 SOT/D5)	-	RNAV 1	-
005	TF	GANJI	-	156 (147.8)	10.2	-	+13 000	-	365745.7 N 1271501.2 E (RDL 158 SEL/D31, RDL 135 SOT/D13)	-	RNAV 1	-
006	TF	OSPOT	-	156 (147.6)	8.8	-	@FL 150	-	365018.1 N 1272054.9 E (RDL 158 SEL/D40, RDL 143 SOT/D22)	-	RNAV 1	-

RNAV EGOBA 1R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS701	-	14L-143(135.0) 14R-141(132.4)	14L-4.0 14R-4.2	R	-	-	373001.9 N 1265158.7 E (RDL 338 SEL/D6, RDL 142 KIP/D5)	-	RNAV 1	-
002	TF	SEL	-	159 (150.3)	6.0	-	-6 000	-	372449.0 N 1265542.1 E (RDL 354 SOT/D20, RDL 151 KIP/D11)	-	RNAV 1	-
003	TF	EGOBA	-	087 (078.3)	22.0	-	-10 000	-	372914.7 N 1272245.9 E (RDL 086 SEL/D22, RDL 043 SOT/D29)	-	RNAV 1	-

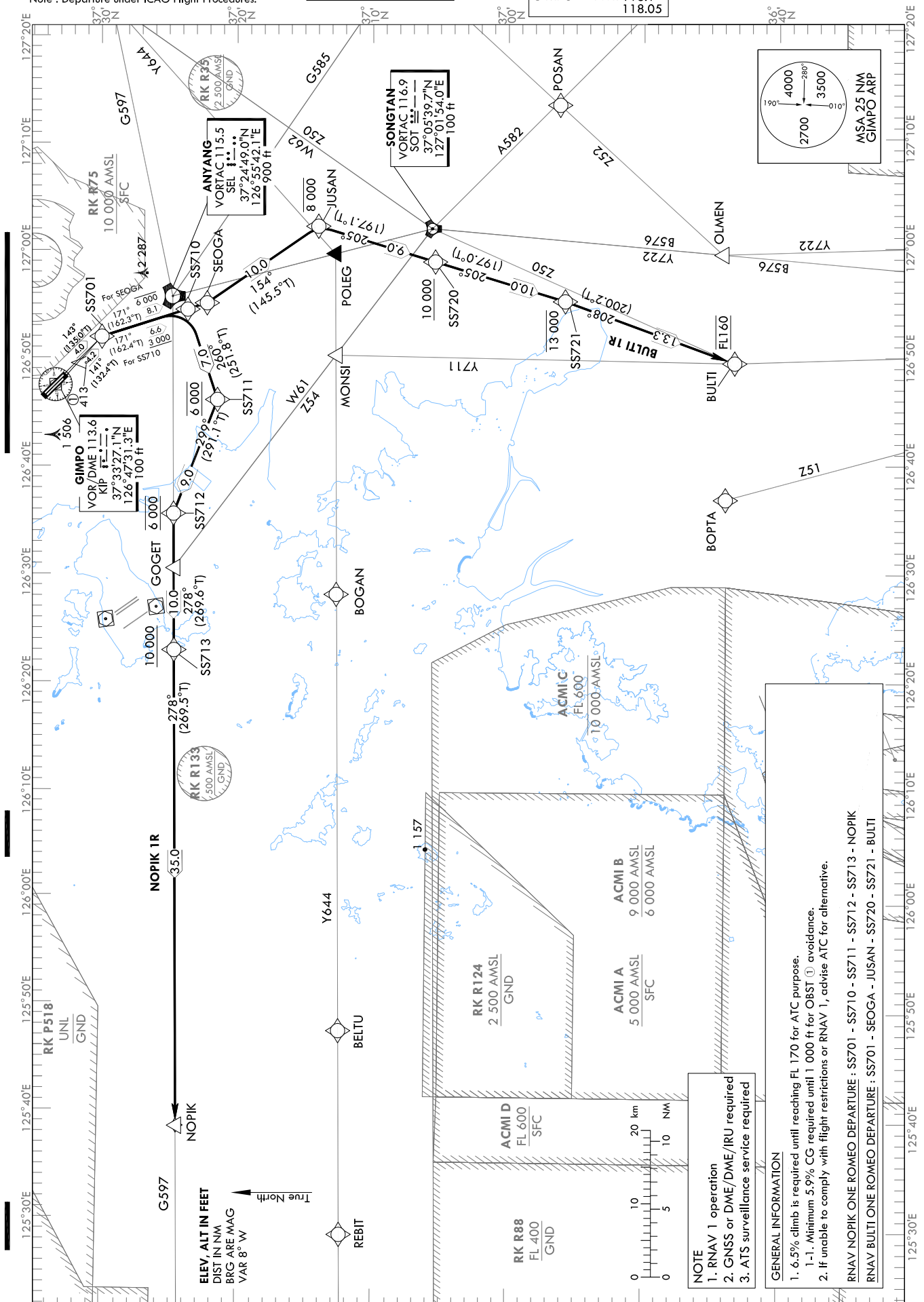
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

Note : Departure under ICAO Flight Procedures.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL	DEP	125.15
		121.4
GIMPO	TWR	124.8
		118.1
		118.05

SEOUL/Gimpo Intl(RKSS)
RWY 14L/R
RNAV NOPIK 1R, RNAV BULTI 1R



NOTE
1. RNAV 1 operation
2. GNSS or DME/DME/IRU required
3. ATS surveillance service required

GENERAL INFORMATION

- 6.5% climb is required until reaching FL 170 for ATC purpose.
 - Minimum 5.9% CG required until 1 000 ft for OBST (1) avoidance.
 - If unable to comply with flight restrictions or RNAV 1, advise ATC for alternative.
- RNAV NOPIK ONE ROMEO DEPARTURE : SS701 - SS710 - SS711 - SS712 - NOPIK
RNAV BULTI ONE ROMEO DEPARTURE : SS701 - SS701 - JUSAN - SS720 - SS721 - BULTI

Change : Information of OBST height and symbol.

SEOUL/Gimpo Intl(RKSS)

RWY 14L/R

RNAV NOPIK 1R, BULTI 1R

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

RNAV NOPIK 1R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS701	-	14L-143(135.0) 14R-141(132.4)	14L-4.0 14R-4.2	R	-	-	373001.9 N 1265158.7 E (RDL 338 SEL/D6, RDL 142 KIP/D5)	-	RNAV 1	-
002	TF	SS710	-	171 (162.4)	6.6	-	+3 000	-	372342.2 N 1265429.3 E (RDL 350 SOT/D19, RDL 158 KIP/D11)	-	RNAV 1	-
003	TF	SS711	-	260 (251.8)	7.0	-	@6 000	-	372130.5 N 1264608.9 E (RDL 255 SEL/D8, RDL 193 KIP/D12)	-	RNAV 1	-
004	TF	SS712	-	299 (291.1)	9.0	-	@6 000	-	372443.8 N 1263537.7 E (RDL 278 SEL/D16, RDL 235 KIP/D13)	-	RNAV 1	-
005	TF	SS713	-	278 (269.6)	10.0	-	+10 000	-	372439.0 N 1262301.4 E (RDL 278 SEL/D26, RDL 310 SOT/D36)	-	RNAV 1	-
006	TF	NOPIK	-	278 (269.5)	35.0	-	-	-	372412.0 N 1253905.0 E (RDL 278 SEL/D61, RDL 294 SOT/D69)	-	RNAV 1	-

RNAV BULTI 1R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS701	-	14L-143(135.0) 14R-141(132.4)	14L-4.0 14R-4.2	R	-	-	373001.9 N 1265158.7 E (RDL 338 SEL/D6, RDL 142 KIP/D5)	-	RNAV 1	-
002	TF	SEOGA	-	171 (162.3)	8.1	-	-6 000	-	372216.6 N 1265504.6 E (RDL 350 SOT/D18, RDL 160 KIP/D13)	-	RNAV 1	-
003	TF	JUSAN	-	154 (145.5)	10.0	-	-8 000	-	371403.3 N 1270208.6 E (RDL 162 SEL/D12, RDL 157 KIP/D23)	-	RNAV 1	-
004	TF	SS720	-	205 (197.1)	9.0	-	+10 000	-	370526.4 N 1265850.5 E (RDL 181 SEL/D20, RDL 273 SOT/D3)	-	RNAV 1	-
005	TF	SS721	-	205 (197.0)	10.0	-	-13 000	-	365551.6 N 1265511.3 E (RDL 189 SEL/D29, RDL 217 SOT/D11)	-	RNAV 1	-
006	TF	BULTI	-	208 (200.2)	13.3	-	@FL 160	-	364322.3 N 1264929.7 E (RDL 195 SEL/D42, RDL 212 SOT/D24)	-	RNAV 1	-

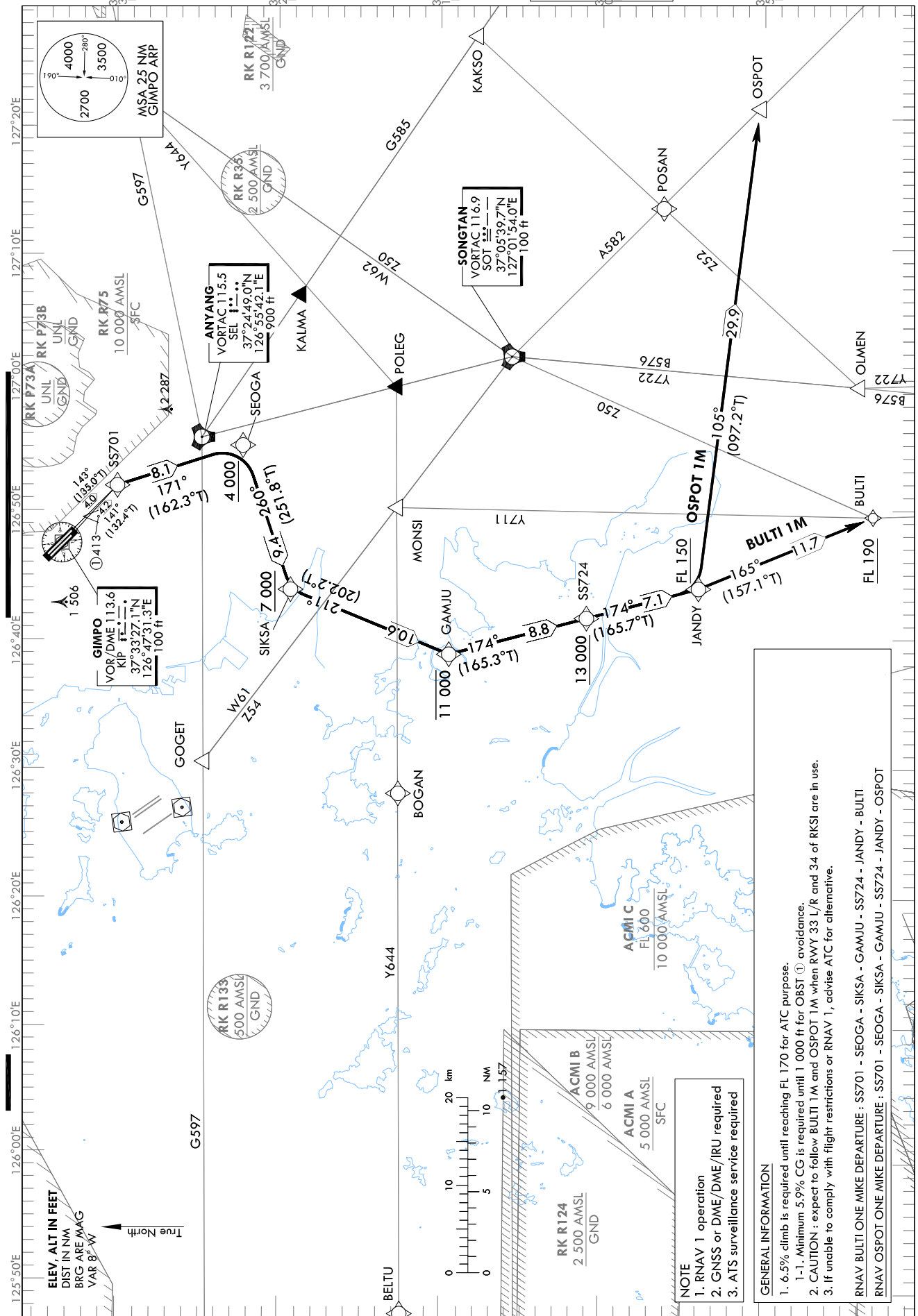
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

Note : Departure under ICAO Flight Procedures.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL	DEP	125.15
		121.4
		124.8
GIMPO	TWR	118.1
		118.05

SEOUL/Gimpo Intl(RKSS)
RWY 14L/R
RNAV BULTI 1M, RNAV OSPOT 1M



Change : Information of OBST height and symbol.

SEOUL/Gimpo Intl(RKSS)

RWY 14L/R

RNAV BULTI 1M, OSPOT 1M

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

RNAV BULTI 1M

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS701	-	14L-143(135.0) 14R-141(132.4)	14L-4.0 14R-4.2	R	-	-	373001.9 N 1265158.7 E (RDL 338 SEL/D6, RDL 142 KIP/D5)	-	RNAV 1	-
002	TF	SEOGA	-	171 (162.3)	8.1	-	+4 000	-	372216.6 N 1265504.6 E (RDL 350 SOT/D18, RDL 160 KIP/D13)	-	RNAV 1	-
003	TF	SIKSA	-	260 (251.8)	9.4	-	+7 000	-	371920.3 N 1264355.4 E (RDL 248 SEL/D11, RDL 200 KIP/D14)	-	RNAV 1	-
004	TF	GAMJU	-	211 (202.2)	10.6	-	-11 000	-	370933.1 N 1263855.8 E (RDL 229 SEL/D20, RDL 290 SOT/D19)	-	RNAV 1	-
005	TF	SS724	-	174 (165.3)	8.8	-	+13 000	-	370103.4 N 1264143.1 E (RDL 213 SEL/D26, RDL 262 SOT/D17)	-	RNAV 1	-
006	TF	JANDY	-	174 (165.7)	7.1	-	+FL 150	-	365408.6 N 1264359.3 E (RDL 205 SEL/D32, RDL 239 SOT/D18)	-	RNAV 1	-
007	TF	BULTI	-	165 (157.1)	11.7	-	+FL 190	-	364322.3 N 1264929.7 E (RDL 195 SEL/D42, RDL 212 SOT/D24)	-	RNAV 1	-

RNAV OSPOT 1M

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS701	-	14L-143(135.0) 14R-141(132.4)	14L-4.0 14R-4.2	R	-	-	373001.9 N 1265158.7 E (RDL 338 SEL/D6, RDL 142 KIP/D5)	-	RNAV 1	-
002	TF	SEOGA	-	171 (162.3)	8.1	-	+4 000	-	372216.6 N 1265504.6 E (RDL 350 SOT/D18, RDL 160 KIP/D13)	-	RNAV 1	-
003	TF	SIKSA	-	260 (251.8)	9.4	-	+7 000	-	371920.3 N 1264355.4 E (RDL 248 SEL/D11, RDL 200 KIP/D14)	-	RNAV 1	-
004	TF	GAMJU	-	211 (202.2)	10.6	-	-11 000	-	370933.1 N 1263855.8 E (RDL 229 SEL/D20, RDL 290 SOT/D19)	-	RNAV 1	-
005	TF	SS724	-	174 (165.3)	8.8	-	+13 000	-	370103.4 N 1264143.1 E (RDL 213 SEL/D26, RDL 262 SOT/D17)	-	RNAV 1	-
006	TF	JANDY	-	174 (165.7)	7.1	-	+FL 150	-	365408.6 N 1264359.3 E (RDL 205 SEL/D32, RDL 239 SOT/D18)	-	RNAV 1	-
007	TF	OSPO1	-	105 (097.2)	29.9	-	-	-	365018.1 N 1272054.9 E (RDL 158 SEL/D40, RDL 143 SOT/D22)	-	RNAV 1	-

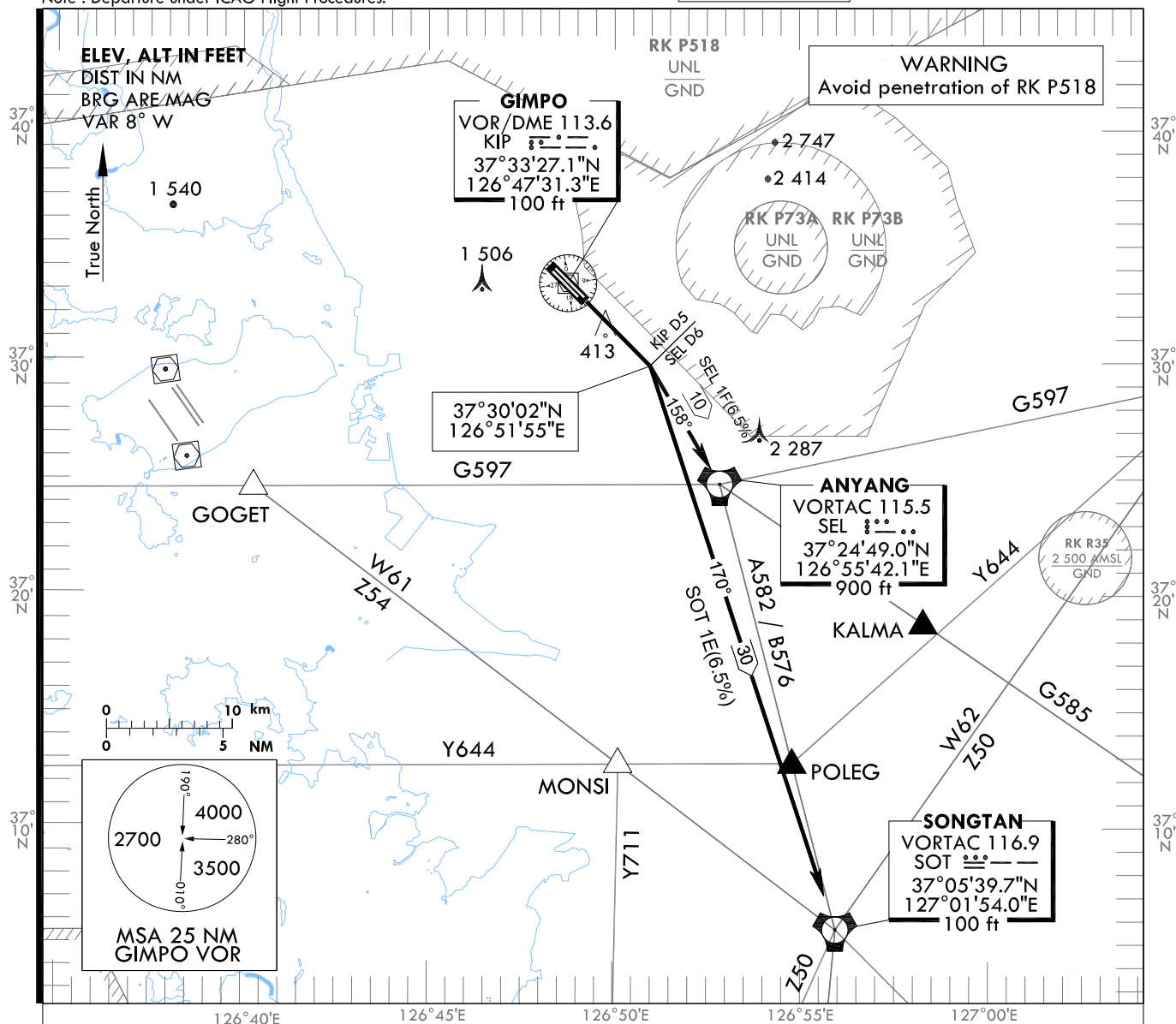
**STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO**

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL DEP	125.15
	121.4
	124.8
GIMPO TWR	118.1
	118.05

SEOUL/Gimpo Intl(RKSS)
RWY 14L/R
SEL 1F, SOT 1E

Note : Departure under ICAO Flight Procedures.



GENERAL INFORMATION

1. 6.5% CG necessary for Airspace and ATC purpose and 5.0% for avoiding OBST.
2. If unable to comply with flight restrictions, advise ATC well before departure.
3. Stepped climb : Due to interaction with other routes.

SEL(ANYANG) ONE FOXTROT DEPARTURE :

TAKE OFF RWY 14L/R : Direct RDL 143 KIP/D5(if KIP not available , climb on runway heading) turn RIGHT to intercept RDL 338 SEL and proceed to SEL Cross SEL at or above 4 000 ft.
Maintain 6 000 ft until instructed by ATC.
- For airway B576 or A582, cross 4DME south of SOT at or above 5 000 ft
SOT at or above 11 000 ft, 8DME south of SOT at or above FL 150 unless cleared by ATC.
- For airway G597 cross EGOBA at or above 8 000 ft unless cleared by ATC.

SOT(SONGTAN) ONE ECHO DEPARTURE :

TAKE OFF RWY 14L/R : Direct RDL 143 KIP/D5(if KIP not available , climb on runway heading) turn RIGHT to intercept RDL 350 SOT and proceed to SOT. Maintain 6 000 ft until instructed by ATC.

Change : Information of OBST height and symbol.

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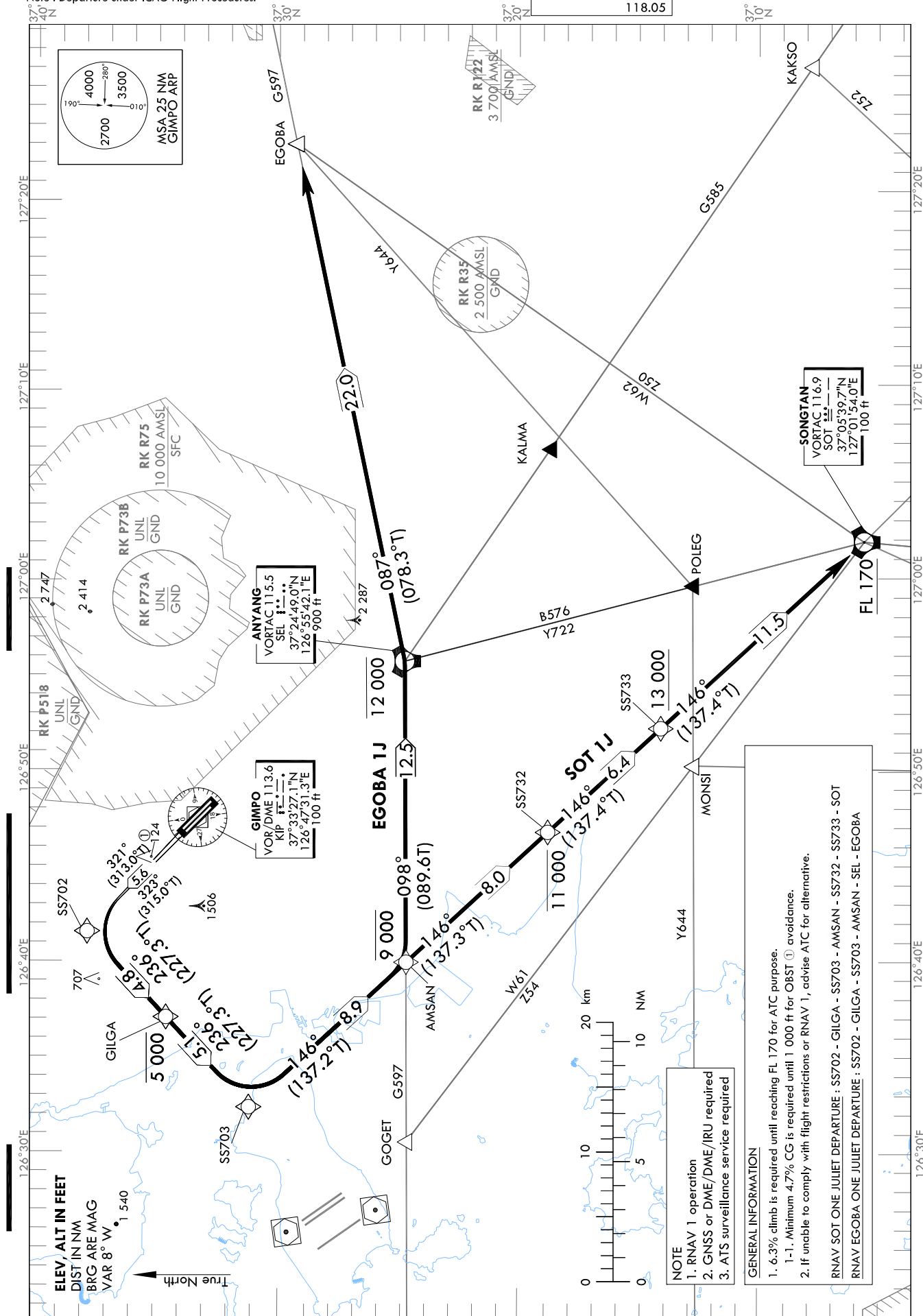
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

Note : Departure under ICAO Flight Procedures.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL	DEP	125.15
		121.4
GIMPO	TWR	124.8
		118.1
		118.05

SEOUL/Gimpo Intl(RKSS)
RWY 32L/R
RNAV SOT 1J, RNAV EGOBA 1J



Change : Information of OBST height and symbol and minimum climb gradient.

SEOUL/Gimpo Intl(RKSS)

RWY 32L/R

RNAV SOT 1J, RNAV EGOBA 1J

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

RNAV SOT 1J

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS702	-	32L-323(315.0) 32R-321(313.0)	5.6	L	-	-	373803.0 N 1264133.7 E (RDL 328 SEL/D17, RDL 322 KIP/D7)	-	RNAV 1	-
002	TF	GILGA	-	236 (227.3)	4.8	-	-5 000	-	373445.5 N 1263704.7 E (RDL 312 SEL/D18, RDL 287 KIP/D8)	-	RNAV 1	-
003	TF	SS703	-	236 (227.3)	5.1	-	-	-	373117.7 N 1263222.3 E (RDL 297 SEL/D20, RDL 268 KIP/D12)	-	RNAV 1	-
004	TF	AMSAN	-	146 (137.2)	8.9	-	-9 000	-	372445.2 N 1263957.2 E (RDL 278 SEL/D13, RDL 223 KIP/D11)	-	RNAV 1	-
005	TF	SS732	-	146 (137.3)	8.0	-	-11 000	-	371851.2 N 1264645.9 E (RDL 238 SEL/D9, RDL 326 SOT/D18)	-	RNAV 1	-
006	TF	SS733	-	146 (137.4)	6.4	-	+13 000	-	371408.6 N 1265211.0 E (RDL 203 SEL/D11, RDL 326 SOT/D12)	-	RNAV 1	-
007	TF	SOT	-	146 (137.4)	11.5	-	+FL 170	-	370539.7 N 1270154.0 E (RDL 173 SEL/D20, RDL 165 KIP/D30)	-	RNAV 1	-

RNAV EGOBA 1J

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS702	-	32L-323(315.0) 32R-321(313.0)	5.6	L	-	-	373803.0 N 1264133.7 E (RDL 328 SEL/D17, RDL 322 KIP/D7)	-	RNAV 1	-
002	TF	GILGA	-	236 (227.3)	4.8	-	-5 000	-	373445.5 N 1263704.7 E (RDL 312 SEL/D18, RDL 287 KIP/D8)	-	RNAV 1	-
003	TF	SS703	-	236 (227.3)	5.1	-	-	-	373117.7 N 1263222.3 E (RDL 297 SEL/D20, RDL 268 KIP/D12)	-	RNAV 1	-
004	TF	AMSAN	-	146 (137.2)	8.9	-	-9 000	-	372445.2 N 1263957.2 E (RDL 278 SEL/D13, RDL 223 KIP/D11)	-	RNAV 1	-
005	TF	SEL	-	098 (089.6)	12.5	-	-12 000	-	372449.0 N 1265342.1 E (RDL 354 SOT/D20, RDL 151 KIP/D11)	-	RNAV 1	-
006	TF	EGOBA	-	087 (078.3)	22.0	-	-	-	37291.47 N 1272245.9 E (RDL 086 SEL/D22, RDL 043 SOT/D29)	-	RNAV 1	-

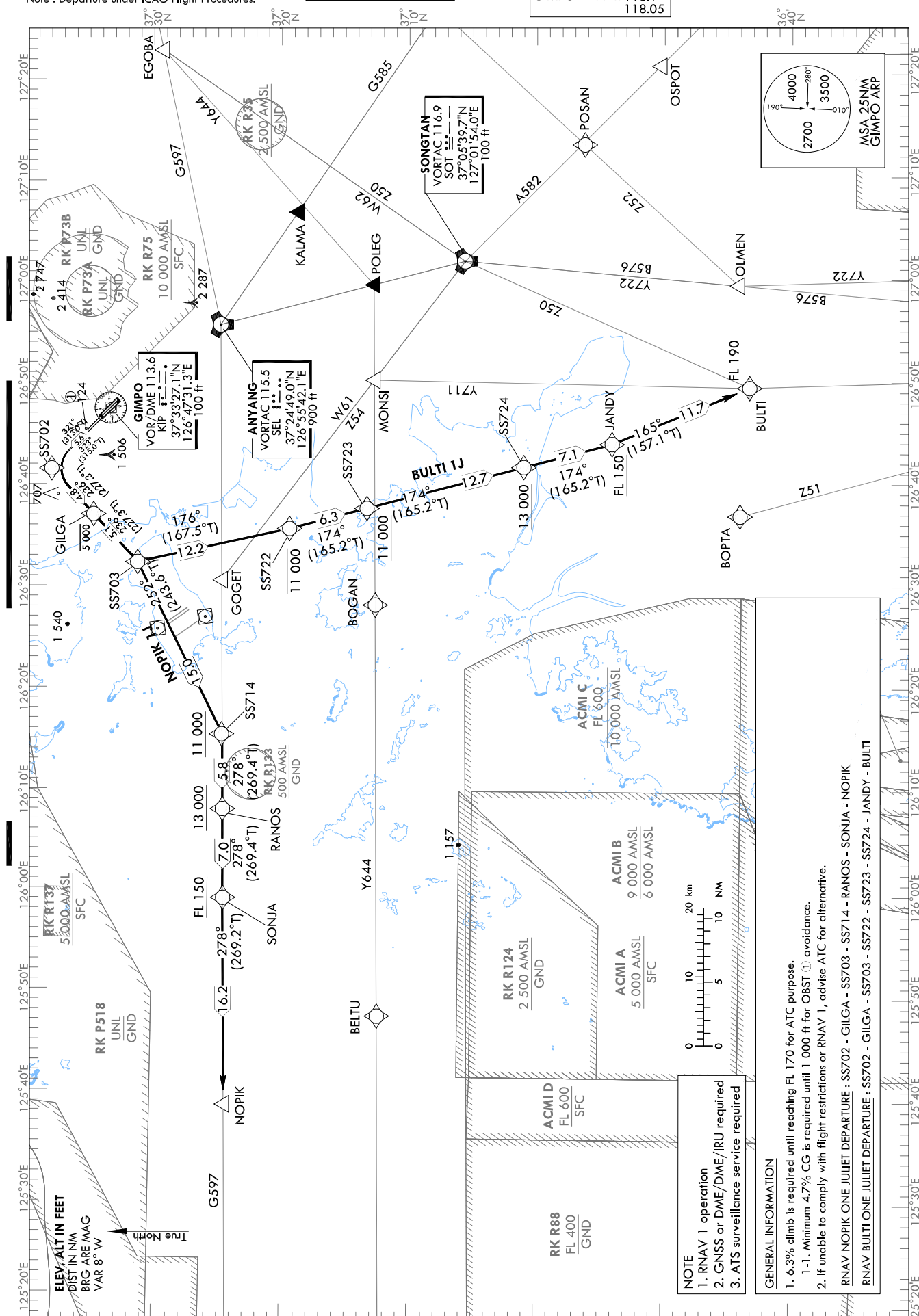
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

Note : Departure under ICAO Flight Procedures.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL	DEP	125.15
		121.4
		124.8
GIMPO	TWR	118.1
		118.05

SEOUL/Gimpo Intl(RKSS)
RWY 32L/R
RNAV NOPIK 1J, RNAV BULTI 1J



Change : Information of OBST height and symbol.

SEOUL/Gimpo Intl(RKSS)

RWY 32L/R

RNAV NOPIK 1J, RNAV BULTI 1J

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

RNAV NOPIK 1J

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS702	-	32L-323(315.0) 32R-321(313.0)	5.6	L	-	-	373803.0 N 1264133.7 E (RDL 328 SEL/D17, RDL 322 KIP/D7)	-	RNAV 1	-
002	TF	GILGA	-	236 (227.3)	4.8	-	-5 000	-	373445.5 N 1263704.7 E (RDL 312 SEL/D18, RDL 287 KIP/D8)	-	RNAV 1	-
003	TF	SS703	-	236 (227.3)	5.1	-	-	-	373117.7 N 1263222.3 E (RDL 297 SEL/D20, RDL 268 KIP/D12)	-	RNAV 1	-
004	TF	SS714	-	252 (243.6)	15.0	-	+11 000	-	372435.5 N 1261529.3 E (RDL 278 SEL/D32, RDL 305 SOT/D42)	-	RNAV 1	-
005	TF	RANOS	-	278 (269.4)	5.8	-	+13 000	-	372431.4 N 1260809.0 E (RDL 278 SEL/D38, RDL 302 SOT/D47)	-	RNAV 1	-
006	TF	SONJA	-	278 (269.4)	7.0	-	+FL 150	-	372426.5 N 1255924.4 E (RDL 278 SEL/D45, RDL 295 SOT/D53)	-	RNAV 1	-
007	TF	NOPIK	-	278 (269.2)	16.2	-	-	-	372412.0 N 1253905.0 E (RDL 278 SEL/D61, RDL 294 SOT/D69)	-	RNAV 1	-

RNAV BULTI 1J

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS702	-	32L-323(315.0) 32R-321(313.0)	5.6	L	-	-	373803.0 N 1264133.7 E (RDL 328 SEL/D17, RDL 322 KIP/D7)	-	RNAV 1	-
002	TF	GILGA	-	236 (227.3)	4.8	-	-5 000	-	373445.5 N 1263704.7 E (RDL 312 SEL/D18, RDL 287 KIP/D8)	-	RNAV 1	-
003	TF	SS703	-	236 (227.3)	5.1	-	-	-	373117.7 N 1263222.3 E (RDL 297 SEL/D20, RDL 268 KIP/D12)	-	RNAV 1	-
004	TF	SS722	-	176 (167.5)	12.2	-	-11 000	-	371924.8 N 1263540.7 E (RDL 259 SEL/D17, RDL 311 SOT/D25)	-	RNAV 1	-
005	TF	SS723	-	174 (165.2)	6.3	-	+11 000	-	371320.6 N 1263740.9 E (RDL 240 SEL/D18, RDL 300 SOT/D21)	-	RNAV 1	-
006	TF	SS724	-	174 (165.2)	12.7	-	+13 000	-	370103.4 N 1264143.1 E (RDL 213 SEL/D26, RDL 262 SOT/D17)	-	RNAV 1	-
007	TF	JANDY	-	174 (165.2)	7.1	-	+FL 150	-	365408.6 N 1264359.3 E (RDL 205 SEL/D32, RDL 239 SOT/D18)	-	RNAV 1	-
008	TF	BULTI	-	165 (157.1)	11.7	-	+FL 190	-	364322.3 N 1264929.7 E (RDL 195 SEL/D42, RDL 212 SOT/D24)	-	RNAV 1	-

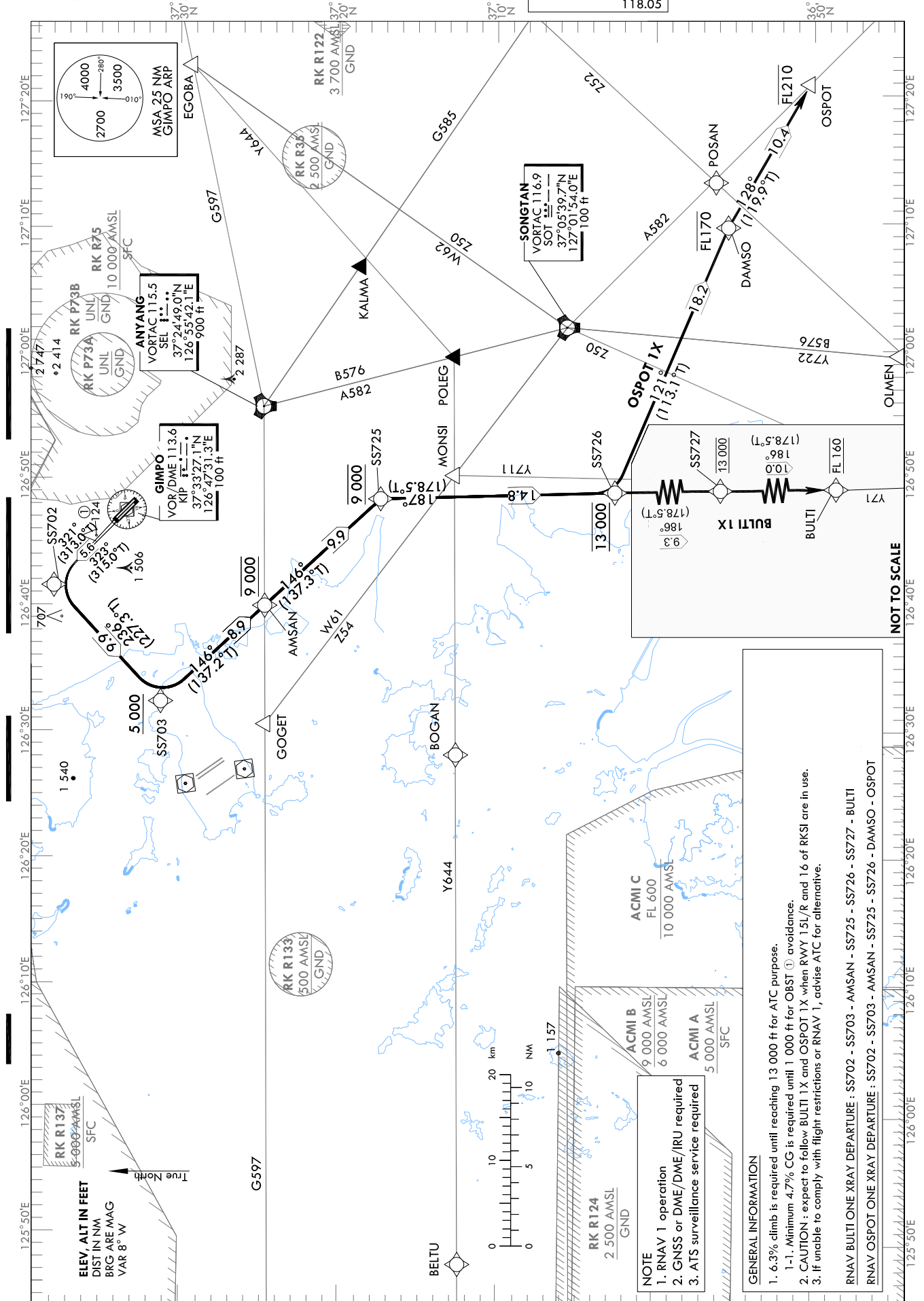
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

Note : Departure under ICAO Flight Procedures.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL	DEP	125.15
		121.4
		124.8
GIMPO	TWR	118.1
		118.05

SEOUL/Gimpo Intl(RKSS)
RWY 32L/R
RNAV BULTI 1X, RNAV OSPOT 1X



Change : Information of OBST height and symbol.

SEOUL/Gimpo Intl(RKSS)

RWY 32L/R

RNAV BULTI 1X, RNAV OSPOT 1X

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

RNAV BULTI 1X

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS702	-	32L-323(315.0) 32R-321(313.0)	5.6	L	-	-	373803.0 N 1264133.7 E (RDL 328 SEL/D17, RDL 322 KIP/D7)	-	RNAV 1	-
002	TF	SS703	-	236 (227.3)	9.9	-	+5 000	-	373117.7 N 1263222.3 E (RDL 297 SEL/D20, RDL 268 KIP/D12)	-	RNAV 1	-
003	TF	AMSAN	-	146 (137.2)	8.9	-	@9 000	-	372445.2 N 1263957.2 E (RDL 278 SEL/D13, RDL 326 SOT/D26)	-	RNAV 1	-
004	TF	SS725	-	146 (137.3)	9.9	-	@9 000	-	371726.4 N 1264823.4 E (RDL 226 SEL/D9, RDL 326 SOT/D16)	-	RNAV 1	-
005	TF	SS726	-	187 (178.5)	14.8	-	@13 000	-	370239.6 N 1264852.6 E (RDL 202 SEL/D23, RDL 262 SOT/D11)	-	RNAV 1	-
006	TF	SS727	-	186 (178.5)	9.3	-	@13 000	-	365322.9 N 1264910.5 E (RDL 197 SEL/D32, RDL 228 SOT/D16)	-	RNAV 1	-
007	TF	BULTI	-	186 (178.5)	10.0	-	@FL 160	-	364322.3 N 1264929.7 E (RDL 195 SEL/D42, RDL 212 SOT/D24)	-	RNAV 1	-

RNAV OSPOT 1X

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	SS702	-	32L-323(315.0) 32R-321(313.0)	5.6	L	-	-	373803.0 N 1264133.7 E (RDL 328 SEL/D17, RDL 322 KIP/D7)	-	RNAV 1	-
002	TF	SS703	-	236 (227.3)	9.9	-	+5 000	-	373117.7 N 1263222.3 E (RDL 297 SEL/D20, RDL 268 KIP/D12)	-	RNAV 1	-
003	TF	AMSAN	-	146 (137.2)	8.9	-	@9 000	-	372445.2 N 1263957.2 E (RDL 278 SEL/D13, RDL 326 SOT/D26)	-	RNAV 1	-
004	TF	SS725	-	146 (137.3)	9.9	-	@9 000	-	371726.4 N 1264823.4 E (RDL 226 SEL/D9, RDL 326 SOT/D16)	-	RNAV 1	-
005	TF	SS726	-	187 (178.5)	14.8	-	@13 000	-	370239.6 N 1264852.6 E (RDL 202 SEL/D23, RDL 262 SOT/D11)	-	RNAV 1	-
006	TF	DAMSO	-	121 (113.1)	18.2	-	-FL 170	-	365529.2 N 1270943.6 E (RDL 167 SEL/D31, RDL 156 SOT/D12)	-	RNAV 1	-
007	TF	OSPOT	-	128 (119.9)	10.4	-	-FL 210	-	365018.1 N 1272054.9 E (RDL 158 SEL/D40, RDL 143 SOT/D22)	-	RNAV 1	-

Change : Information of AMSAN location from SOT.

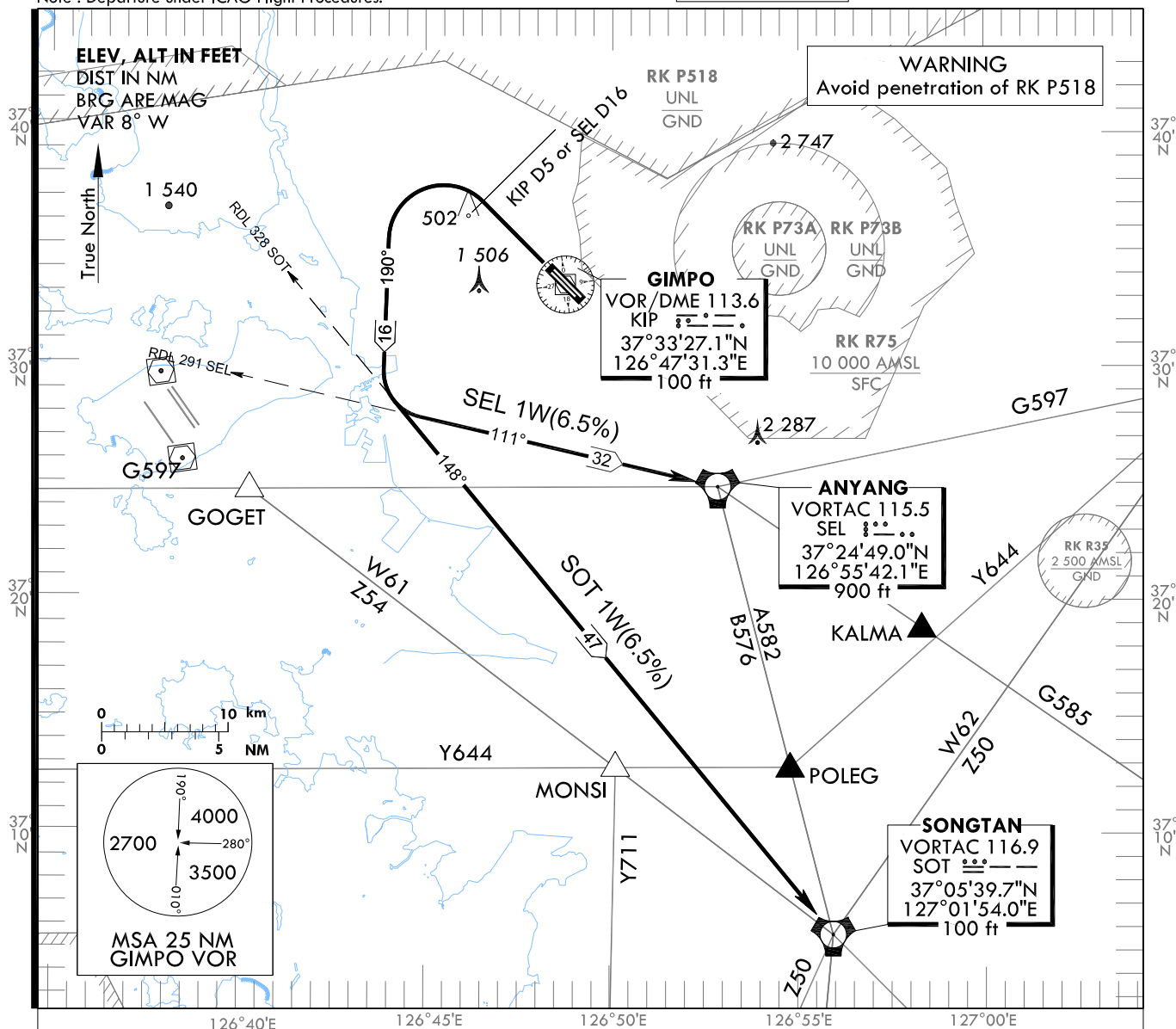
**STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO**

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL DEP	125.15
	121.4
	124.8
GIMPO TWR	118.1
	118.05

SEOUL/Gimpo Intl(RKSS)
RWY 32L/R
SEL 1W, SOT 1W

Note : Departure under ICAO Flight Procedures.



GENERAL INFORMATION

1. 6.5% CG necessary for Airspace and ATC purpose and 4.9% for avoiding OBST.
2. If unable to comply with flight restrictions, advise ATC well before departure.
3. Stepped climb : Due to interaction with other routes. Do not climb above 4 000 ft unless cleared by ATC.
4. First turn limited maximum 250 kt IAS.
5. All of turns are based on 25 degrees bank angle due to airspace restriction.

SEL(ANYANG) ONE WHISKY DEPARTURE :

Climb on RDL 323 KIP/D5, then turn LEFT to intercept RDL 291 SEL and cross RDL 291 SEL/D8 then proceed to SEL. Maintain 4 000 ft until instructed by ATC.

SOT(SONGTAN) ONE WHISKY DEPARTURE

Climb on RDL 323 KIP/D5, then turn LEFT to intercept RDL 328 SOT and cross RDL 328 SOT/D25 then Proceed to SOT. Maintain 4 000 ft until instructed by ATC.

Change : Information of OBST height and symbol.

INTENTIONALLY

LEFT

BLANK

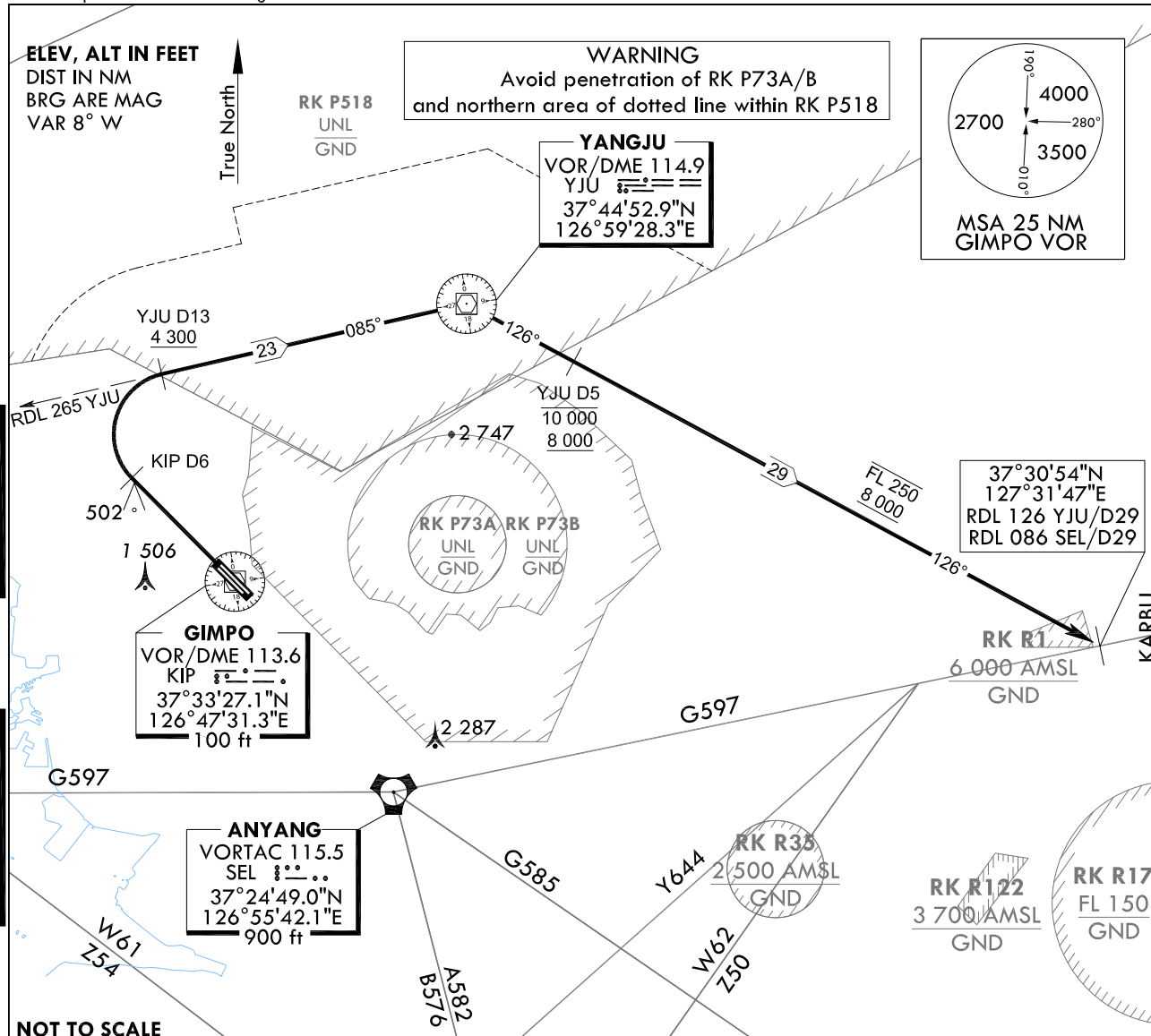
**STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO**

TRANSITION ALT 14 000
TRANSITION LVL FL 140

SEOUL DEP	125.15
	121.4
	124.8
GIMPO TWR	118.1
	118.05

SEOUL/Gimpo Intl(RKSS)
RWY 32L/R
KARBU 1W

Note : Departure under ICAO Flight Procedures.



NOTE

1. Minimum CG 7% to 4 300 ft for noise abatement, then resume normal CG.
2. Request of this procedure shall be made at least 10 minutes prior to take-off.
3. Operating Hours
 - SAT, SUN and Holiday : 0300 - 1200 UTC
 - Other days : 0700 - 1200 UTC

KARBU ONE WHISKY DEPARTURE :

Climb on RDL 323 KIP to D6, then turn right to intercept RDL 265 YJU/D13, then proceed to YJU.
At YJU, turn right to track outbound RDL 126 YJU until joining G597.
Cross RDL 265 YJU/D13 at or above 4 300 ft, RDL 126 YJU/D5 between 8 000 ft and 10 000 ft,
then at or below FL 250 until joining G597.

Change : Information of obstacle height and symbol.

INTENTIONALLY

LEFT

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