

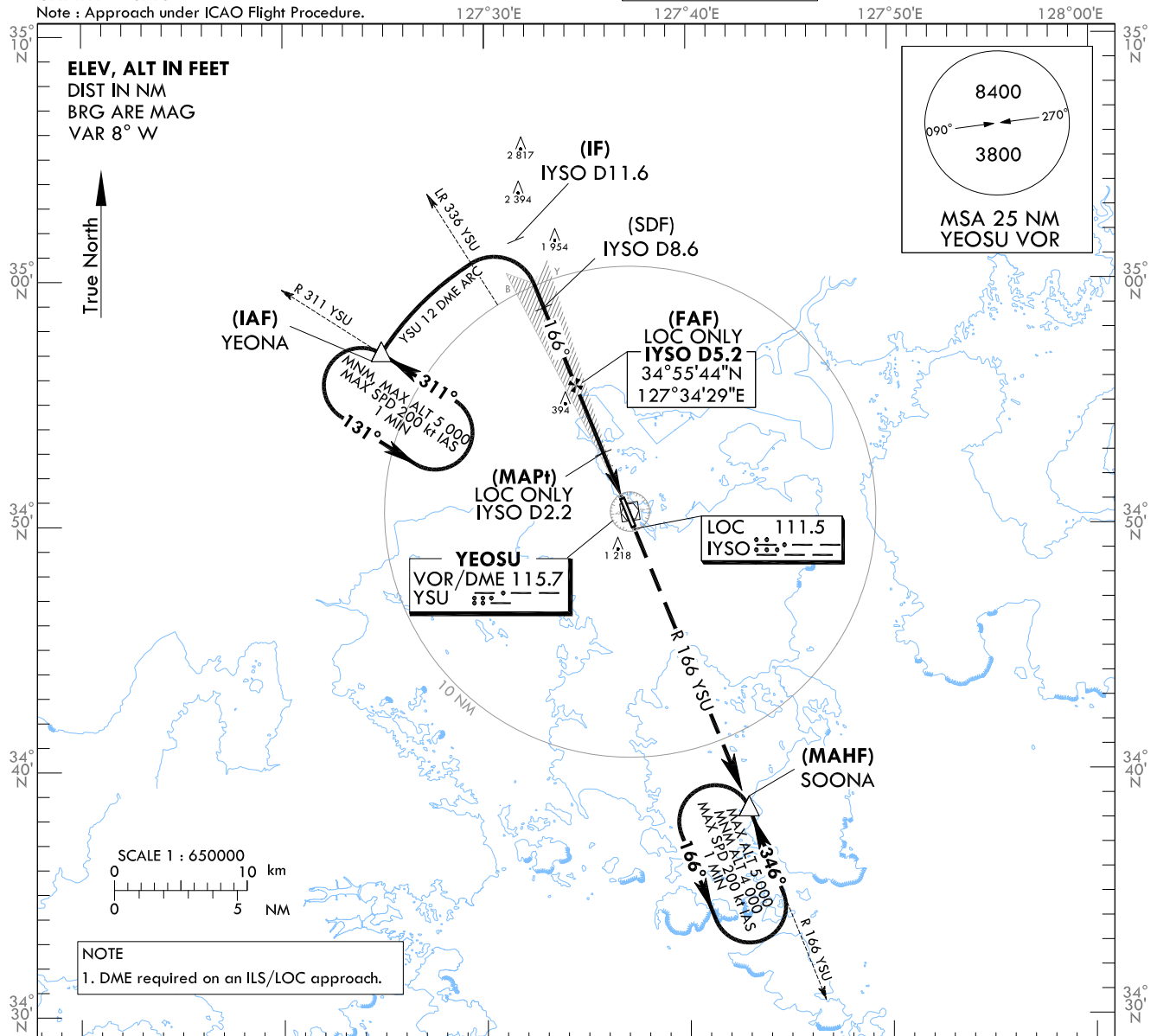
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 53 ft
HEIGHTS REALTED TO
THR RWY 17 - ELEV 28 ft

SACHEON APP	135.4
YEOSU TWR	122.5
	240.9

YEOSU/Yeosu(RKJY)
ILS Y or LOC Y RWY 17

Note : Approach under ICAO Flight Procedure.



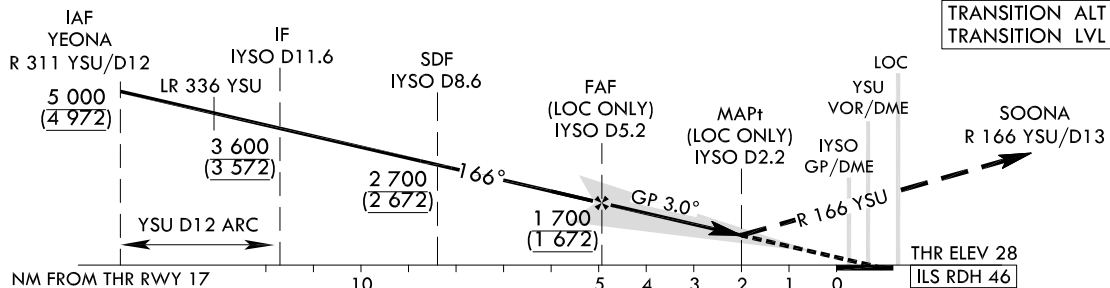
MISSED APPROACH

Climb on R 166 YSU to SOONA and hold at 4 000 ft.

RECOMMENDED PROFILE(LOC ONLY)

DME IYSO	5	4	3	2.2
ALT(HGT)	1 644 (1 616)	1 321 (1 293)	998 (970)	740 (712)

TRANSITION ALT 14 000
TRANSITION LVL FL 140



CATEGORY			DA(DH)/ MDA(MDH)	A	B	C	D								
STA	CAT-1 (CG 2.5%)	FULL	351	1 000 m				Rate of descent	Knots V/V fpm	60	90	120	150	180	
		ALS INOP	(323)	1 700 m											
	CAT-1 (CG 5.0%)	FULL	228	RVR 550 m, VIS 800 m											
		ALS INOP	(200)	1 200 m											
	LOC (CG 2.5%)	FULL	910	3 300 m											
		ALS INOP	(882)	4 000 m											
	LOC (CG 5.0%)	FULL	740	3 200 m											* Timing Not authorized for defining MAPt. * Circling Not authorized.
		ALS INOP	(712)	3 900 m											

Change : Information of name for instrument approach procedure(ILS → ILS Y).

YEosu/Yeosu(RKJY)
ILS Y or LOC Y RWY 17

AERONAUTICAL DATA TABULATION

ILS/LOC Y Approach to RWY 17 from YEONA			
Fix/point		Coordinates	
YEONA(IAF)	R 311 YSU /12.00 NM YSU	34°57'03.8"N	127°24'52.1"E
D11.6 IYSO(IF)	BRG 165.87°/11.60 NM IYSO	35°01'41.4"N	127°31'33.6"E
D8.6 IYSO(SDF)	BRG 165.87°/8.60 NM IYSO	34°58'54.5"N	127°32'55.7"E
D5.2 IYSO(FAF LOC ONLY)	BRG 165.87°/5.17 NM IYSO	34°55'44.1"N	127°34'29.3"E
D2.2 IYSO(MAPt LOC ONLY)	BRG 165.87°/2.20 NM IYSO	34°52'58.5"N	127°35'50.6"E
THR RWY 17		34°51'03.73"N	127°36'46.77"E
IYSO DME		34°50'57.3"N	127°36'54.6"E
YSU VOR/DME		34°50'34.3"N	127°37'08.7"E
IYSO LOC		34°49'52.0"N	127°37'21.9"E
SOONA	BRG 166.34°/13.00 NM YSU	34°38'27.5"N	127°42'56.0"E

Change : Information of name for instrument approach procedure(ILS → ILS Y).

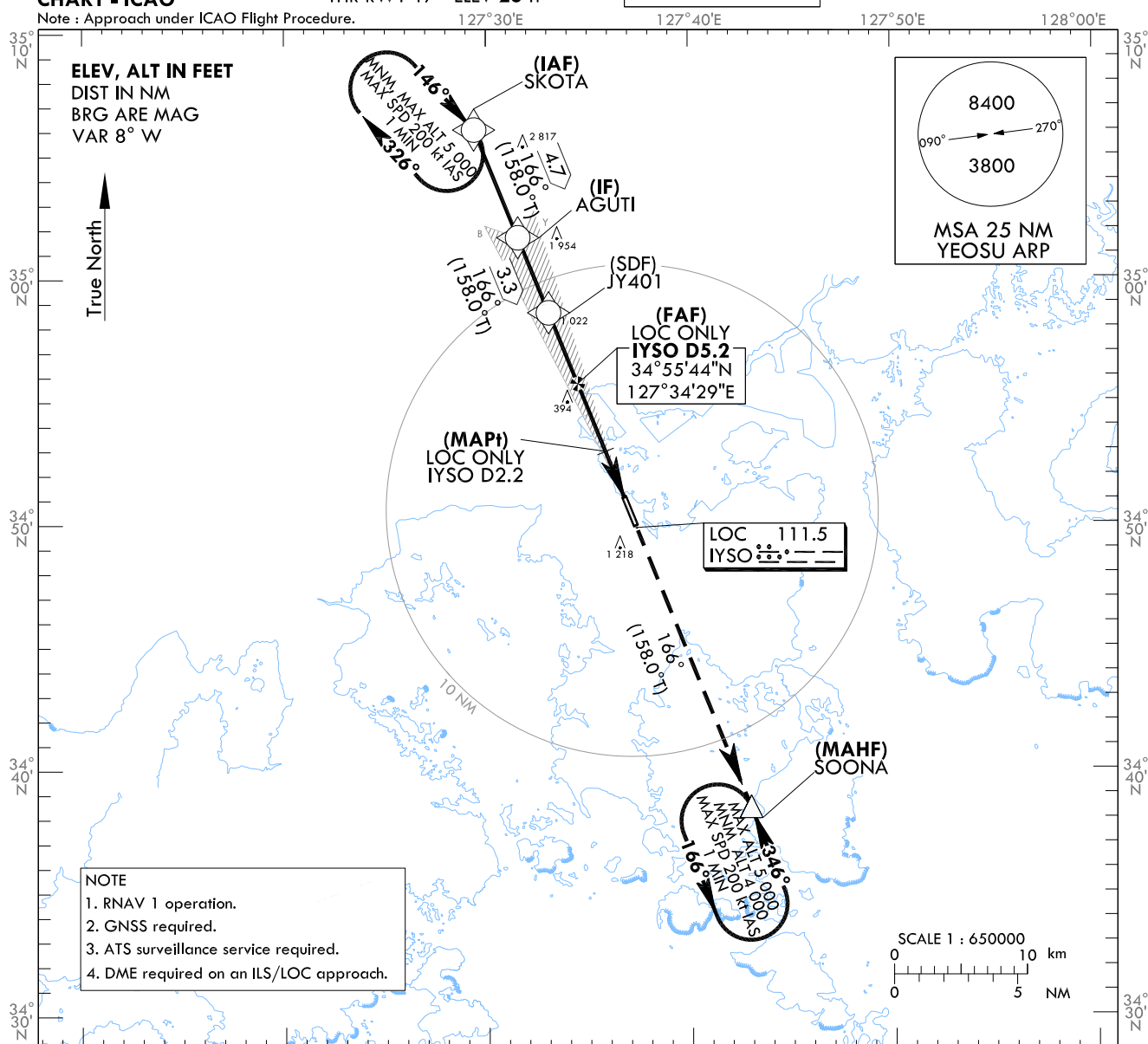
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 53 ft
HEIGHTS REALTED TO
THR RWY 17 - ELEV 28 ft

SACHEON APP	135.4
YEOSU TWR	122.5
	240.9

YEOSU/Yeosu(RKJY)
ILS Z or LOC Z RWY 17

Note : Approach under ICAO Flight Procedure.

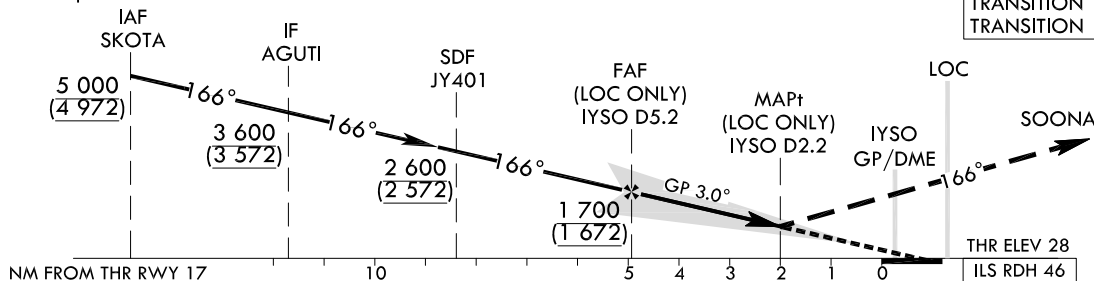


MISSED APPROACH

Climb to 4 000 ft on track of 166° to SOONA.
Hold as published.

RECOMMENDED PROFILE(LOC ONLY)	DME IYISO	5	4	3	2.2
Final Approach Gradient 5.31%, 323 ft/NM	ALT(HGT)	1 644	1 321	998	740
		(1 616)	(1 293)	(970)	(712)

TRANSITION ALT 14 000
TRANSITION LVL FL 140



CATEGORY			DA(DH)/MDA(MDH)	A	B	C	D
STA	CAT-1	FULL	351	1 000 m			
	(CG 2.5%)	ALS INOP	(323)	1 700 m			
	CAT-1	FULL	228	RVR 550 m, VIS 800 m			
	(CG 5.0%)	ALS INOP	(200)	1 200 m			
	LOC	FULL	910	3 300 m			
	(CG 2.5%)	ALS INOP	(882)	4 000 m			
	LOC	FULL	740	3 200 m			
	(CG 5.0%)	ALS INOP	(712)	3 900 m			
				Rate of descent			
				Knots			
				V/V fpm			
				60	90	120	150
				318	478	637	796
				955			

* Timing Not authorized for defining MAPt.
* Circling Not authorized.

Change : Information of missed APCH procedure and name for instrument approach procedure(ILS → ILS Z).

YEosu/Yeosu(RKJY)
■ ILS Z or LOC Z RWY 17

AERONAUTICAL DATA TABULATION

ILS/LOC Z Approach to RWY 17 from SKOTA			
Fix/point		Coordinates	
SKOTA(IAF)		35°06'04.9"N	127°29'24.2"E
AGUTI(IF)		35°01'41.4"N	127°31'33.6"E
JY401(SDF)		34°58'37.8"N	127°33'04.0"E
D5.2 IYSO(FAF LOC ONLY)	BRG 165.87°/5.17 NM IYSO	34°55'44.1"N	127°34'29.3"E
D2.2 IYSO(MAPt LOC ONLY)	BRG 165.87°/2.20 NM IYSO	34°52' 58.5"N	127°35' 50.6"E
THR RWY 17		34°51'03.73"N	127°36'46.77"E
IYSO DME		34°50'57.3"N	127°36'54.6"E
IYSO LOC		34°49'52.0"N	127°37'21.9"E
SOONA		34°38'27.5"N	127°42'56.0"E

Change : Information of name for instrument approach procedure(ILS → ILS Z).

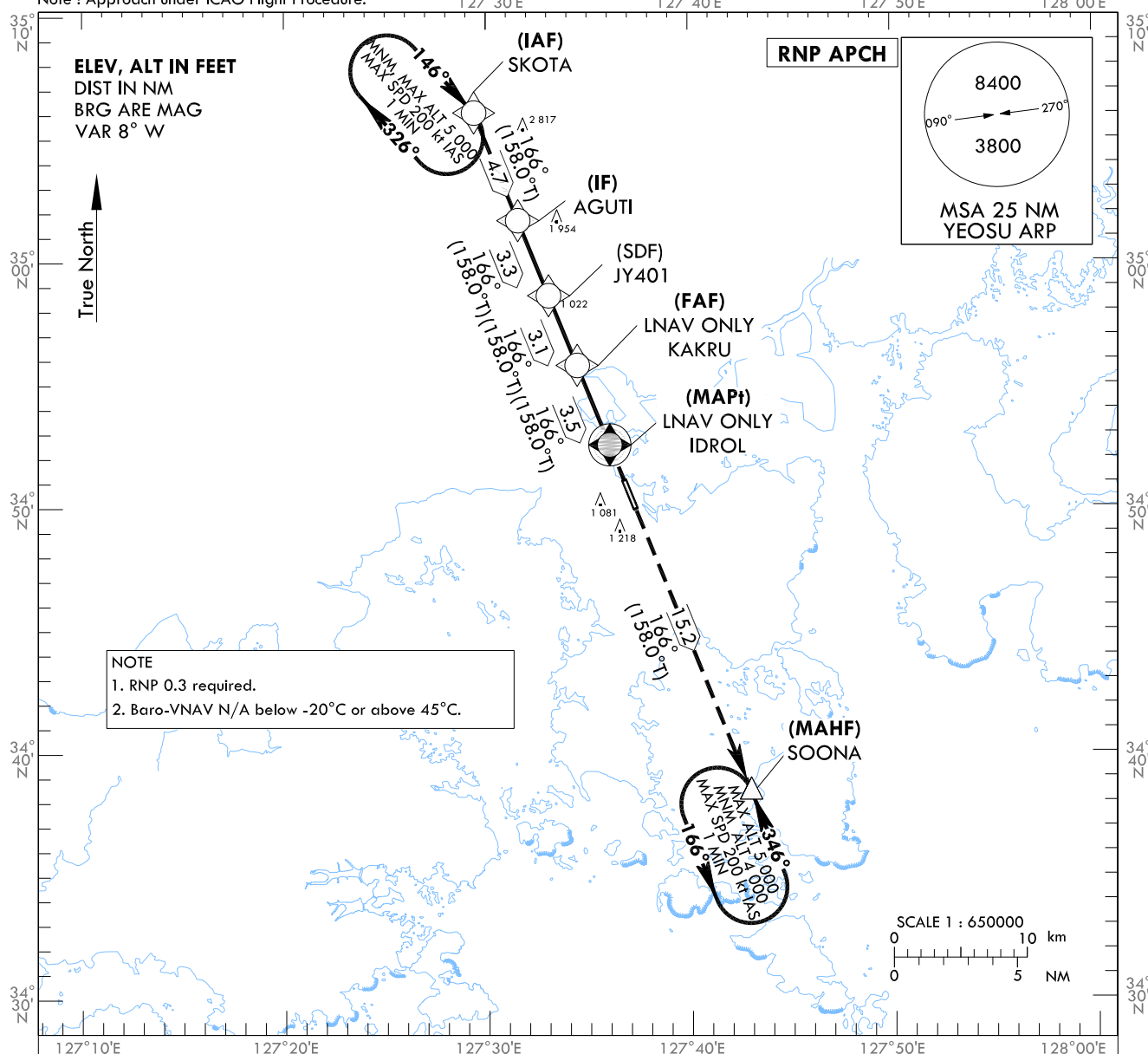
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 53 ft
HEIGHTS REALTED TO
THR RWY 17 - ELEV 28 ft

SACHEON APP	135.4
YEOSU TWR	122.5
	240.9

YEOSU/Yeosu(RKJY)
RNP RWY 17

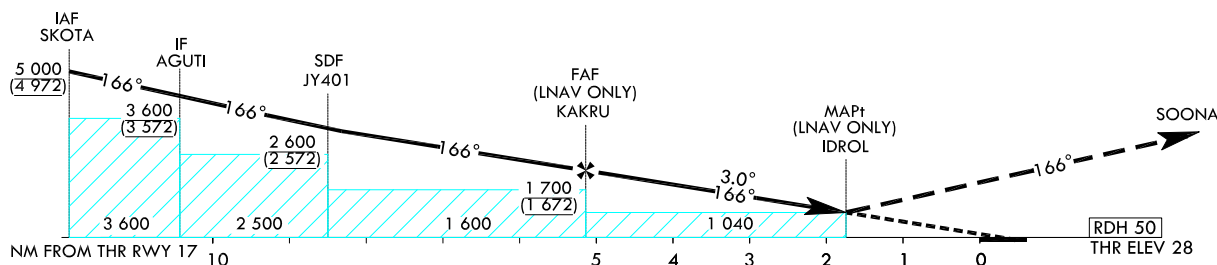
Note : Approach under ICAO Flight Procedure.



MISSED APPROACH

Climb to 4 000 ft on track of 166° to SOONA.
Hold as published.

TRANSITION ALT 14 000
TRANSITION LVL FL 140



STA	CATEGORY		MDA(H)/DA(H)	A	B	C	D	Rate of descent	Knots	60	90	120	150	180
	LNAV/VNAV	FULL	910 (882)	3 300 m					V/V fpm	319	478	637	796	956
		ALS INOP		4 000 m										
	LNAV	FULL	1 040 (1 012)	4 100 m					* Timing Not authorized for defining MAPt. * Circling Not authorized.					
ALS INOP			4 900 m											

Change : Information of missed APCH procedure.

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 17

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	IF	SKOTA	-	-	-	-	+5 000	-	35°06'04.9"N 127°29'24.2"E	-	RNP APCH	IAF
002	TF	AGUTI	-	166(158.0)	4.7	-	+3 600	-	35°01'41.4"N 127°31'33.6"E	-	RNP APCH	IF
003	TF	JY401	-	166(158.0)	3.3	-	+2 600	-	34°58'37.8"N 127°33'04.0"E	-	RNP APCH	SDF
004	TF	KAKRU	-	166(158.0)	3.1	-	+1 700	-	34°55'47.5"N 127°34'27.6"E	-	RNP APCH	FAF
005	TF	IDROL	Y	166(158.0)	3.5	-	+1 040	-	34°52'32.9"N 127°36'03.1"E	-3.00/50	RNP APCH	MAPt
006	TF	SOONA	Y	166(158.0)	15.2	-	-	-	34°38'27.5"N 127°42'56.0"E	-	RNP APCH	-
007	HM	SOONA	Y	346(338.5)	-	L	-5 000 +4 000	-200	34°38'27.5"N 127°42'56.0"E	-	RNP APCH	1 min (Outbound timing)

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Time (min)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
RNP RWY 17	HM	SKOTA	Y	146(138.0)	1	R	@5 000	-200	35°06'04.9"N 127°29'24.2"E	-	RNAV 1	-

SACHEON	APP	135.4
YEOSU	TWR	122.5
		240.9

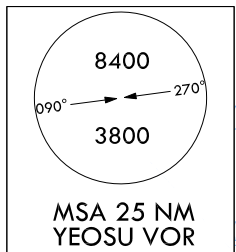
YEOSU/Yeosu(RKJY)
VOR RWY 17

127°30'E

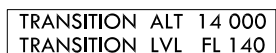
127°40'E

127°50'E

128°00'E



	DME YSU	5	4	3	2.7
A	ALT(HGT)	1 483 (1 455)	1 166 (1 138)	849 (821)	760 (732)



Change : Information of instrument approach procedure for RWY 17.

YEosu/Yeosu(RKJY)
VOR RWY 17

AERONAUTICAL DATA TABULATION

VOR Approach to RWY 17 from YEONA			
Fix/point		Coordinates	
YEONA(IAF)	R 311 YSU /12.00 NM YSU	34°57'03.8"N	127°24'52.1"E
D12.0 YSU(IF)	BRG 162.28°/12.00 NM YSU	35°01'24.8"N	127°30'50.3"E
D9.0 YSU(SDF)	BRG 162.28°/9.00 NM YSU	34°58'42.2"N	127°32'24.9"E
D6.0 YSU(FAF)	BRG 162.28°/6.00 NM YSU	34°55'59.5"N	127°33'59.4"E
D2.7 YSU(MAPt)	BRG 162.28°/2.70 NM YSU	34°53'00.6"N	127°35'43.3"E
THR RWY 17		34°51'03.73"N	127°36'46.77"E
YSU VOR/DME		34°50'34.3"N	127°37'08.7"E
SOONA	BRG 166.34°/13.00 NM YSU	34°38'27.5"N	127°42'56.0"E

Change : Information of instrument approach procedure for RWY 17.

**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 53 ft
HEIGHTS REALTED TO
THR RWY 35 - ELEV 31 ft

SACHEON	APP	135.4
YEOSU	TWR	122.5
		240.9

YEOSU/Yeosu(RKJY)
ILS Y or LOC Y RWY 35

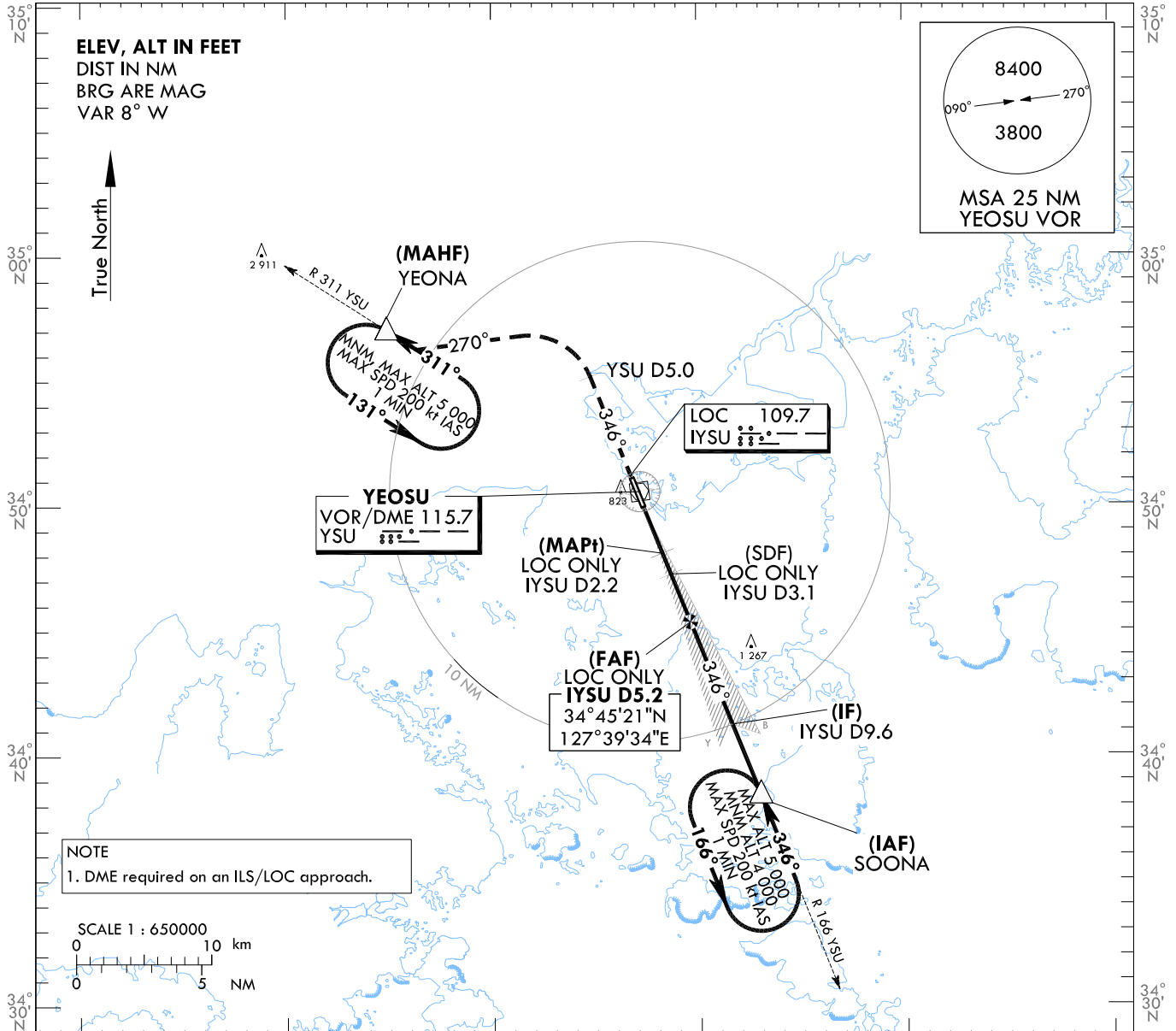
Note : Approach under ICAO Flight Procedure.

127°30'E

127°40'E

127°50'E

128°00'E



RECOMMENDED PROFILE(LOC ONLY)			DME IYSU	5	4	3	2.5
Final Approach Gradient 5.31%, 323 ft/NM			ALT(HGT)	1 646 (1 615)	1 323 (1 292)	1 001 (970)	850 (819)

* When conducting ILS 2.5% and LOC 2.5% missed APCH, missed APCH turn limited to 210 kt IAS maximum.

MISSED APPROACH
Climb straight ahead to YSU 5 DME, Then turn LEFT HDG 270° to intercept and Climb on R 311 YSU to YEONA and Hold at 5 000 ft.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

ILS RDH 50
THR ELEV 31

YEONA
R 311 YSU/D12

LOC
YSU
VOR/DME
IYSU
GP/DME

(MAPt) LOC ONLY IYSU D2.2

(SDF) LOC ONLY IYSU D3.1

(FAF) LOC ONLY IYSU D5.2

(IF) IYSU D9.6

(IAF) SOONA
R 166 YSU D/13

4 000
(3 969)

3 100
(3 069)

1 700
(1 669)

1 030
(999)

GP 3.0°

346°

346°

0 5 10 NM FROM THR RWY 35

CATEGORY			DA(DH)/MDA(MDH)	A	B	C	D
STA	CAT-1	FULL	465 (434)	1 900 m			
	(CG 2.5%)	ALS INOP		2 300 m			
	CAT-1	FULL	234 (203)	RVR 750 m, VIS 800 m			
	(CG 5.0%)	ALS INOP		1 200 m			
	LOC	FULL	850 (819)	3 400 m			
	(CG 2.5%)	ALS INOP		3 800 m			

		Knots	60	90	120	150	180
Rate of descent	V/V fpm	318	478	637	796	955	

* Timing Not authorized for defining MAPt.
* Circling Not authorized.

Change : Amended phrase(R 310 YSU → R 311 YSU).

YEOSU/Yeosu(RKJY)
ILS Y or LOC Y RWY 35

AERONAUTICAL DATA TABULATION

ILS/LOC Y Approach to RWY 35 from SOONA			
Fix/point		Coordinates	
SOONA(IAF)	R 166 YSU /13.00 NM YSU	34°38'27.5"N	127°42'56.0"E
D9.6 IYSU(IF)	BRG 345.94°/9.60 NM IYSU	34°41'14.7"N	127°41'34.5"E
D5.2 IYSU(FAF LOC ONLY)	BRG 345.94°/5.17 NM IYSU	34°45'21.2"N	127°39'34.2"E
D3.1 IYSU(SDF LOC ONLY)	BRG 345.94°/3.10 NM IYSU	34°47'16.1"N	127°38'38.1"E
D2.2 IYSU(MAPt LOC ONLY)	BRG 345.94°/2.20 NM IYSU	34°48'06.4"N	127°38'13.5"E
THR RWY 35		34°50'00.53"N	127°37'17.70"E
IYSU DME		34°50'10.5"N	127°37'18.1"E
YSU VOR/DME		34°50'34.3"N	127°37'08.7"E
IYSU LOC		34°51'13.0"N	127°36'42.2"E
D5.0 YSU	BRG 345.94°/5.00 NM YSU	34°55'10.9"N	127°34'45.7"E
YEONA	R 311 YSU /12.00 NM YSU	34°57'03.8"N	127°24'52.1"E

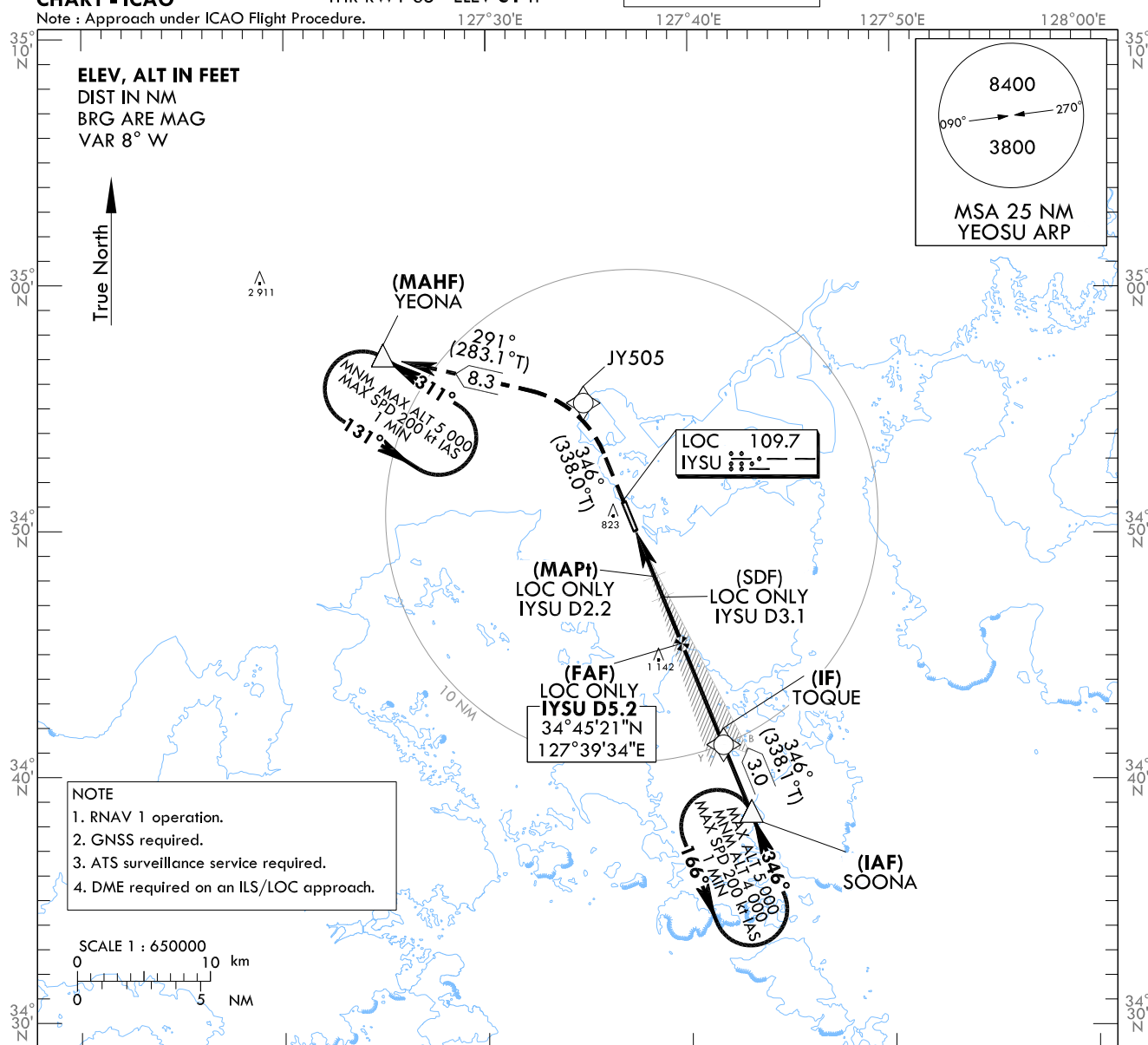
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 53 ft
HEIGHTS REALTED TO
THR RWY 35 - ELEV 31 ft

SACHEON APP	135.4
YEOSU TWR	122.5
	240.9

YEOSU/Yeosu(RKJY)
ILS Z or LOC Z RWY 35

Note : Approach under ICAO Flight Procedure.



RECOMMENDED PROFILE(LOC ONLY)				DME IYSU				MISSED APPROACH							
Final Approach Gradient 5.31%, 323 ft/NM				ALT(HGT)				Climb to 5 000 ft on track of 346° to JY505, LEFT turn on track of 291° to YEONA. Hold as published.							
				5	4	3	2.5								
				1 646 (1 615)	1 323 (1 292)	1 001 (970)	850 (819)								
<div><div>TRANSITION ALT 14 000</div><div>TRANSITION LVL FL 140</div></div>															
<div><div>YEONA</div><div>291°</div><div>JY505</div><div>346°</div><div>LOC</div><div>IYSU GP/DME</div><div>MAPt (LOC ONLY) IYSU D2.2</div><div>SDF (LOC ONLY) IYSU D3.1</div><div>FAF (LOC ONLY) IYSU D5.2</div><div>GP 3.0°</div><div>IF TOQUE</div><div>IAF SOONA</div><div>4 000 (3 969)</div><div>3 100 (3 069)</div><div>1 700 (1 669)</div><div>1 030 (999)</div><div>ILS RDH 50</div><div>THR ELEV 31</div><div>0</div><div>5</div><div>10</div><div>NM FROM THR RWY 35</div></div>															
CATEGORY				DA(HI)/MDA(MDH)	A	B	C	D							
STA	CAT-1	FULL	465	1 900 m					Rate of descent	Knots	60	90	120	150	180
	(CG 2.5%)	ALS INOP	(434)	2 300 m						V/V fpm	318	478	637	796	955
	CAT-1	FULL	234	RVR 750 m, VIS 800 m											
	(CG 5.0%)	ALS INOP	(203)	1 200 m											
	LOC	FULL	850	3 400 m											
	(CG 2.5%)	ALS INOP	(819)	3 800 m											
								* Timing Not authorized for defining MAPt. * Circling Not authorized.							

■ YEosu/Yeosu(RKJY)
■ ILS Z or LOC Z RWY 35

AERONAUTICAL DATA TABULATION

ILS/LOC Z Approach to RWY 35 from SOONA			
Fix/point		Coordinates	
SOONA(IAF)		34°38'27.5"N	127°42'56.0"E
TOQUE(IF)		34°41'14.7"N	127°41'34.5"E
D5.2 IYSU(FAF LOC ONLY)	BRG 345.94°/5.17 NM IYSU	34°45'21.2"N	127°39'34.2"E
D3.1 IYSU(SDF LOC ONLY)	BRG 345.94°/3.10 NM IYSU	34°47'16.1"N	127°38'38.1"E
D2.2 IYSU(MAPt LOC ONLY)	BRG 345.94°/2.20 NM IYSU	34°48'06.4"N	127°38'13.5"E
THR RWY 35		34°50'00.53"N	127°37'17.70"E
IYSU DME		34°50'10.5"N	127°37'18.1"E
IYSU LOC		34°51'13.0"N	127°36'42.2"E
JY505		34°55'10.9"N	127°34'45.7"E
YEONA		34°57'03.8"N	127°24'52.1"E

Change : Information of name for instrument approach procedure(ILS → ILS Z).

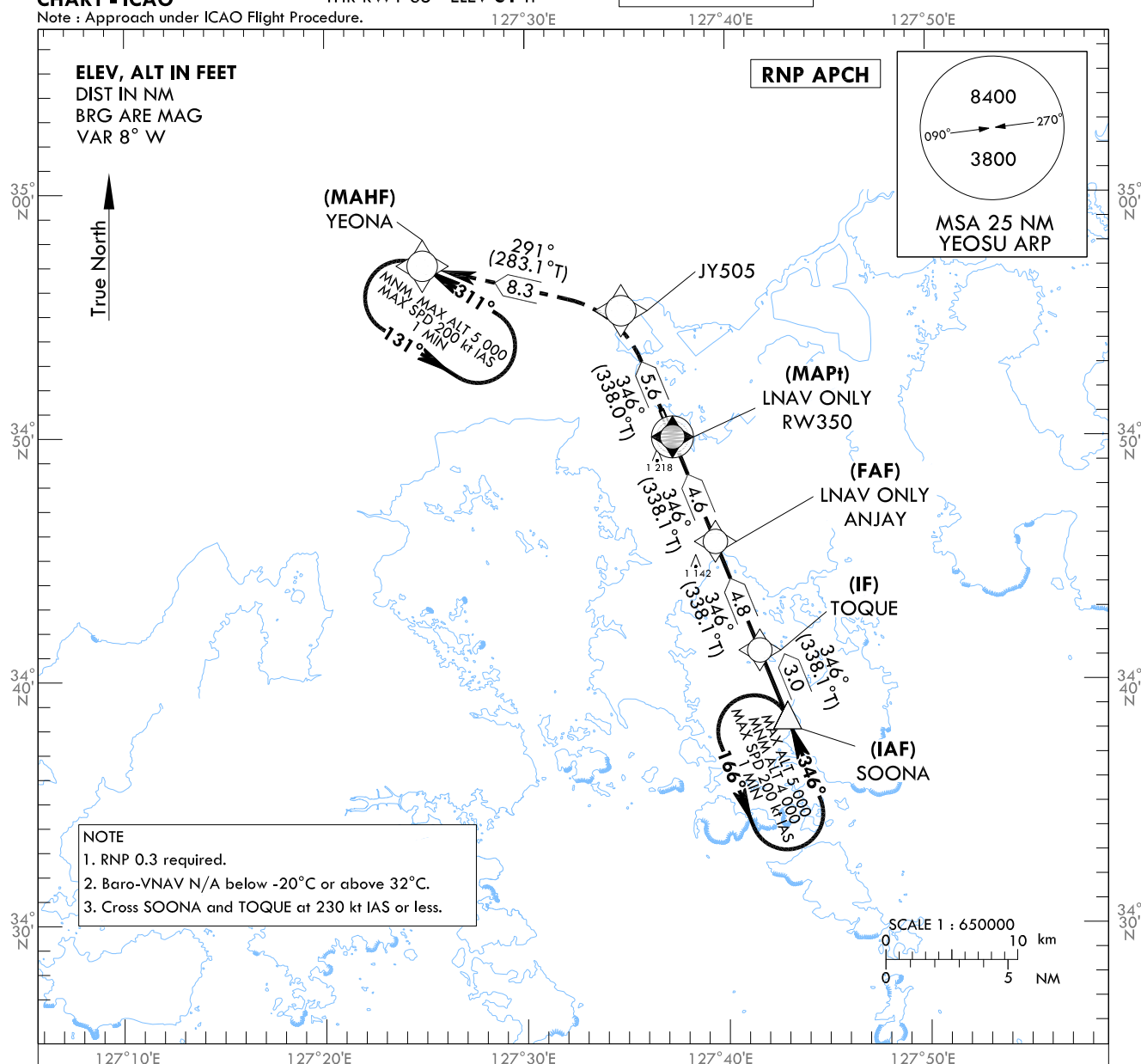
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 53 ft
HEIGHTS REAL TO
THR RWY 35 - ELEV 31 ft

SACHEON	APP	135.4
YEosu	TWR	122.5
		240.9

YEosu/Yeosu(RKJY)
RNP RWY 35

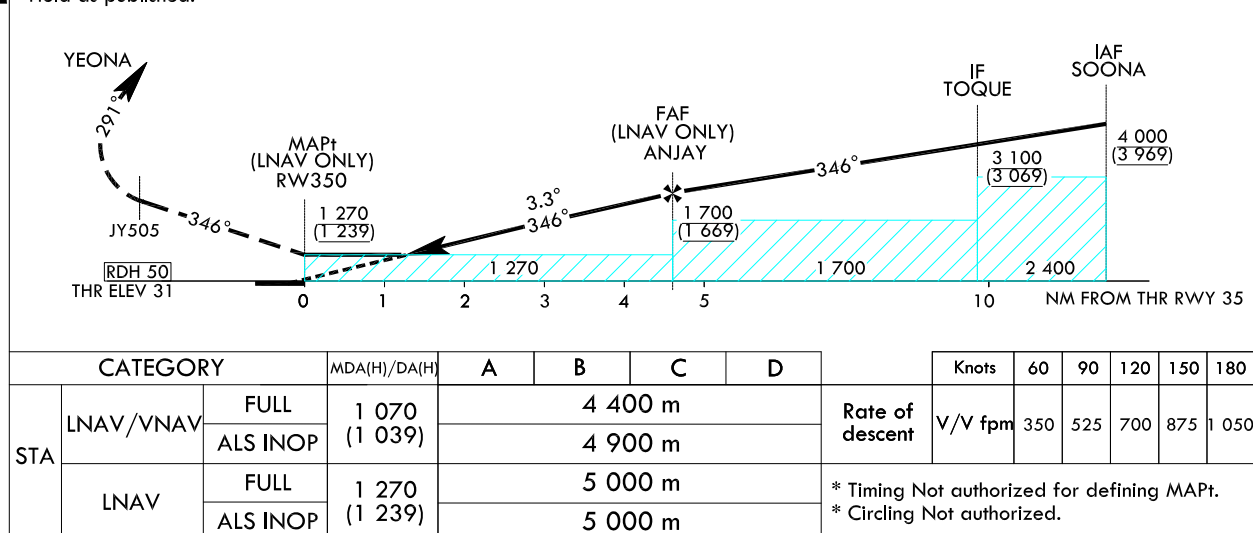
Note : Approach under ICAO Flight Procedure.



MISSED APPROACH

Climb to 5 000 ft on track of 346° to JY505, LEFT turn on track of 291° to YEONA.
Hold as published.

TRANSITION ALT 14 000
TRANSITION LVL FL 140



Change : Information of missed APCH procedure.

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 35

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	IF	SOONA	-	-	-	-	+4 000	-230	34°38'27.5"N 127°42'56.0"E	-	RNP APCH	IAF
002	TF	TOQUE	-	346(338.1)	3.0	-	+3 100	-230	34°41'14.7"N 127°41'34.5"E	-	RNP APCH	IF
003	TF	ANJAY	-	346(338.1)	4.8	-	+1 700	-	34°45'42.7"N 127°39'23.7"E	-	RNP APCH	FAF
004	TF	RW350	Y	346(338.1)	4.6	-	+1 270	-	34°50'00.53"N 127°37'17.70"E	-3.30/50	RNP APCH	MAPt
005	TF	JY505	-	346(338.0)	5.6	-	-	-	34°55'10.9"N 127°34'45.7"E	-	RNP APCH	-
006	TF	YEONA	Y	291(283.1)	8.3	-	-	-	34°57'03.8"N 127°24'52.1"E	-	RNP APCH	-
007	HM	YEONA	Y	311(302.6)	-	L	@5 000	-200	34°57'03.8"N 127°24'52.1"E	-	RNP APCH	¹ min (Outbound timing)

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Time (min)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
RNP RWY 35	HM	SOONA	Y	346(338.5)	1	L	-5 000 +4 000	-200	34°38'27.5"N 127°42'56.0"E	-	RNAV 1	-

**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 53 ft
HEIGHTS REALTED TO
THR RWY 35 - ELEV 31 ft

SACHEON	APP	135.4
YEOSU	TWR	122.5
		240.9

YEOSU/Yeosu(RKJY)
VOR RWY 35

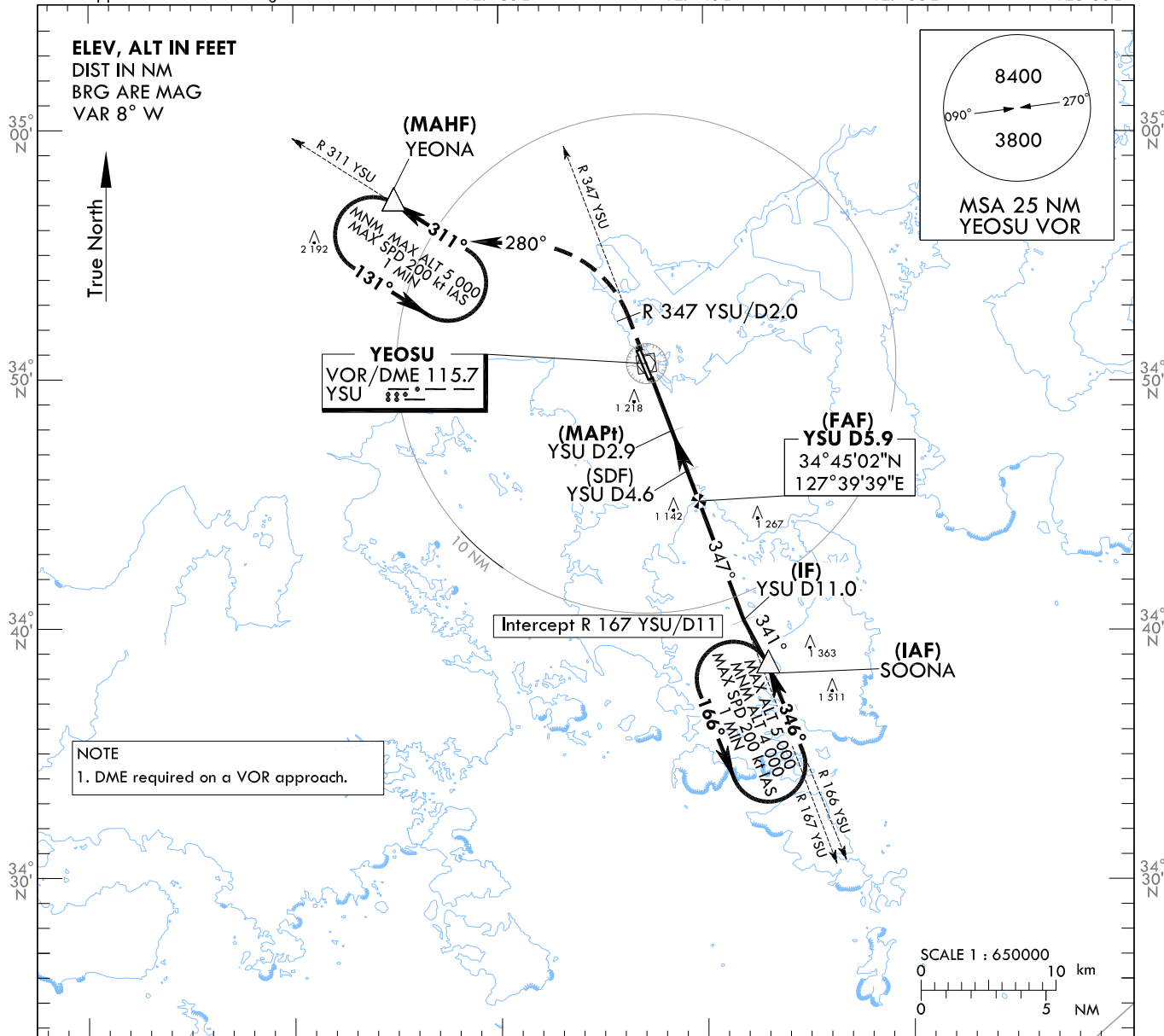
Note : Approach under ICAO Flight Procedure.

127°30'E

127°40'E

127°50'E

128°00'E



MISSED APPROACH

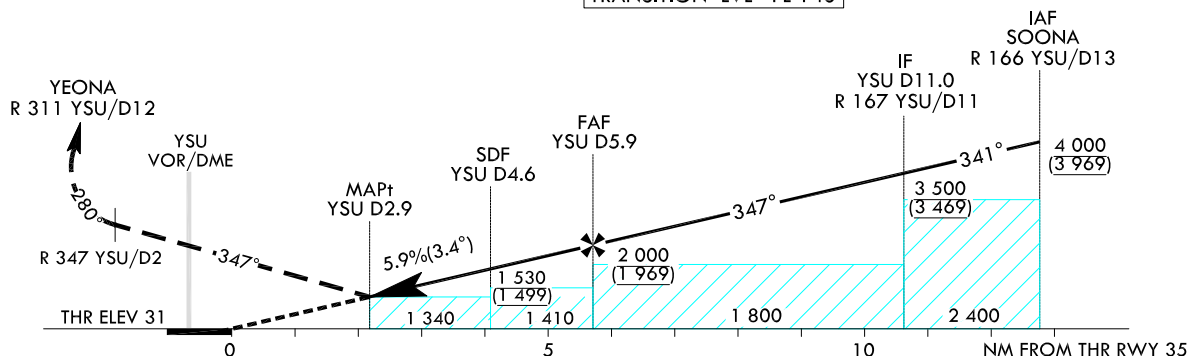
Climb straight ahead to R 347 YSU/D2.
Then turn LEFT HDG 280° to intercept and
Climb on R 311 YSU to YEONA. Hold at 5 000 ft.

RECOMMENDED PROFILE

Final Approach Gradient 5.93%, 360 ft/NM

DME YSU	5	4.1
ALT(HGT)	1 676 (1 645)	1 340 (1 309)

TRANSITION ALT 14 000
TRANSITION LVL FL 140



CATEGORY		MDA(MDH)	A	B	C	D		Knots	60	90	120	150	180
STA	FULL	1 340 (1 309)	5 000 m				Rate of descent	V/V fpm	360	540	720	900	1080
	ALS INOP		5 000 m				* Timing Not authorized for defining MAPt. * Circling Not authorized.						

* Timing Not authorized for defining MAPt.
* Circling Not authorized.

Change : Information of instrument approach procedure for RWY 35.

YEOSU/Yeosu(RKJY)
VOR RWY 35

AERONAUTICAL DATA TABULATION

VOR Approach to RWY 35 from SOONA			
Fix/point		Coordinates	
SOONA(IAF)	R 166 YSU /13.00 NM YSU	34°38'27.5"N	127°42'56.0"E
D11.0 YSU(IF)	BRG 347.41°/11.00 NM YSU	34°40'15.2"N	127°41'48.9"E
D5.9 YSU(FAF)	BRG 347.41°/5.90 NM YSU	34°45'02.3"N	127°39'38.9"E
D4.6 YSU(SDF)	BRG 347.41°/4.60 NM YSU	34°46'15.4"N	127°39'05.8"E
D2.9 YSU(MAPt)	BRG 347.41°/2.90 NM YSU	34°47'51.1"N	127°38'22.3"E
THR RWY 35		34°50'00.53"N	127°37'17.70"E
YSU VOR/DME		34°50'34.3"N	127°37'08.7"E
D2.0 YSU	BRG 347.15°/2.00 NM YSU	34°52'26.9"N	127°36'17.0"E
YEONA	BRG 310.64°/12.00 NM YSU	34°57'03.8"N	127°24'52.1"E

Change : Information of instrument approach procedure for RWY 35.