

INSTRUMENT
APPROACH
CHART - ICAO

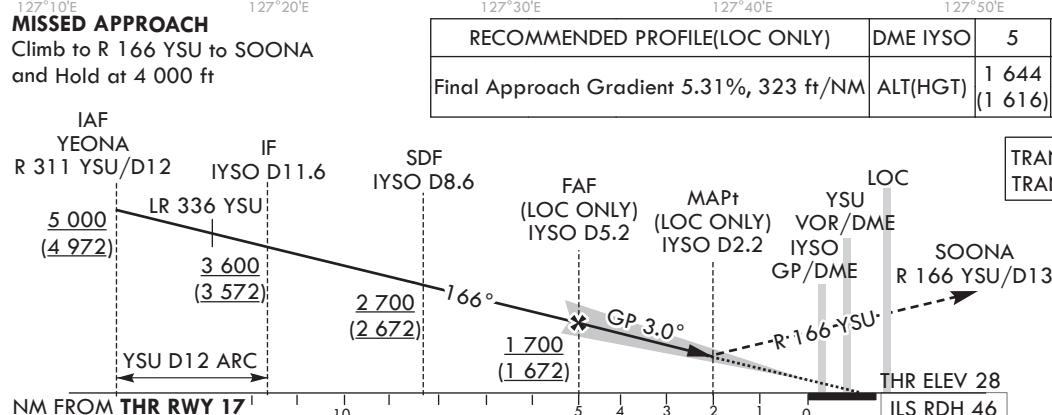
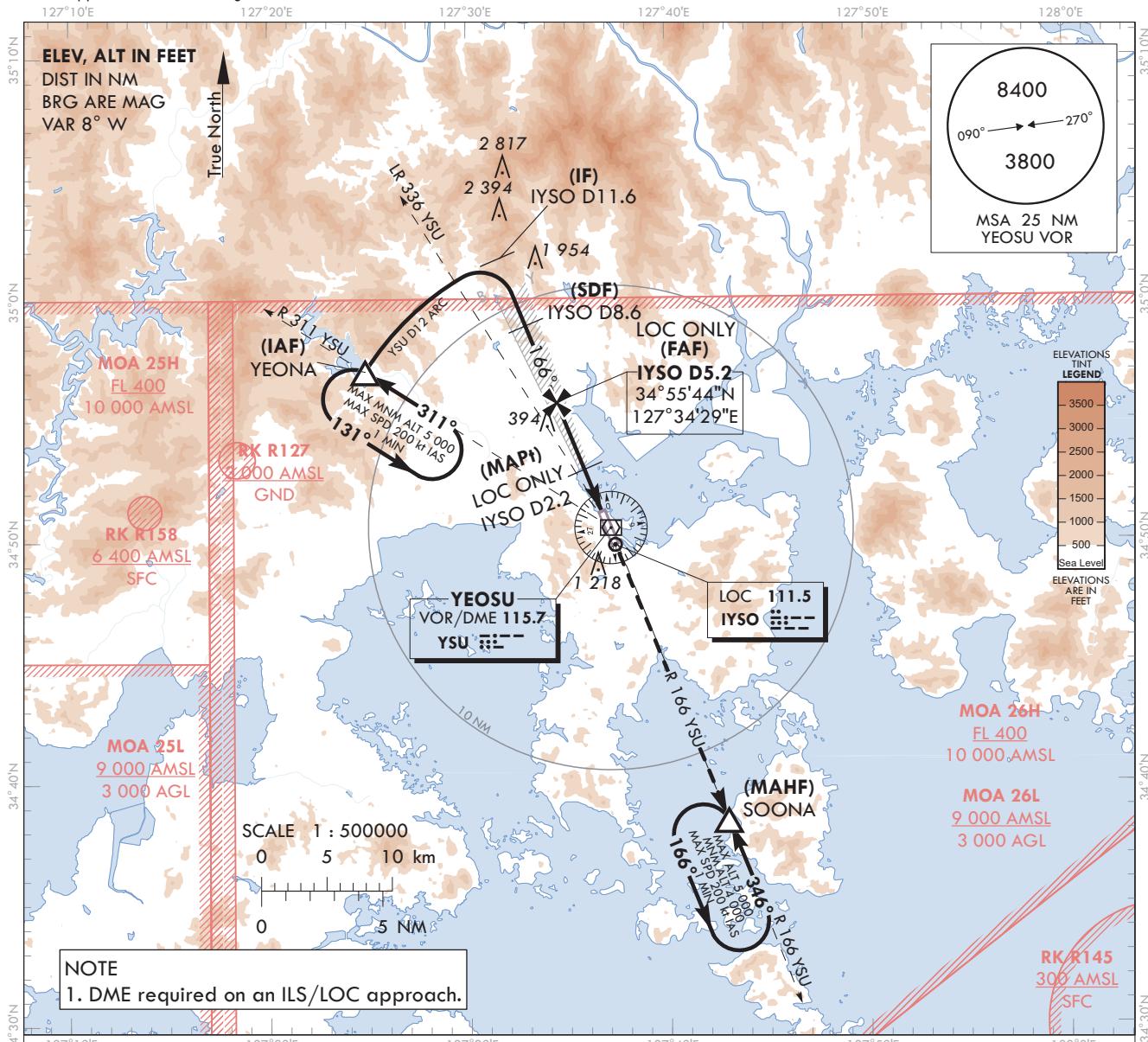
Note : Approach Under ICAO Flight Procedures.

AERODROME ELEV 53 ft
HEIGHTS RELATED 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



CATEGORY		DA(DH)/MDA(MDH)	A	B	C	D	Knots	60	90	120	150	180					
STA	CAT-1 (CG 2.5%)	FULL	351		1 000 m		Rate of descent V/V fpm	318	478	637	796	955					
		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 : Improved clarity such as terrain.

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

AERONAUTICAL DATA TABULATION

ILS Y / 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	Final approach descent angle 3.04° (LOC ONLY)		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

**INSTRUMENT
APPROACH
CHART - ICAO**

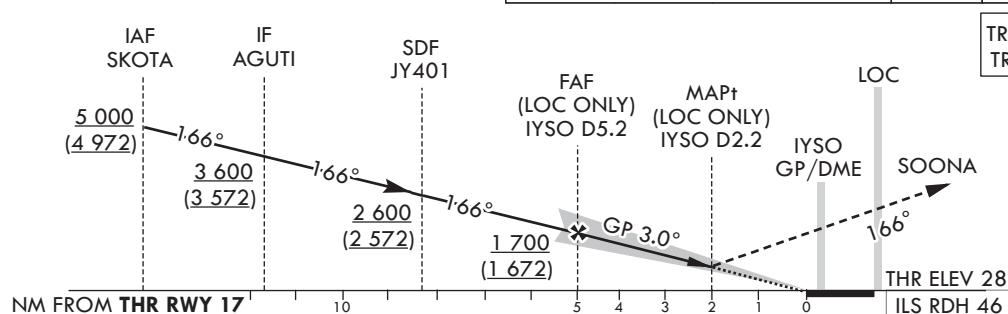
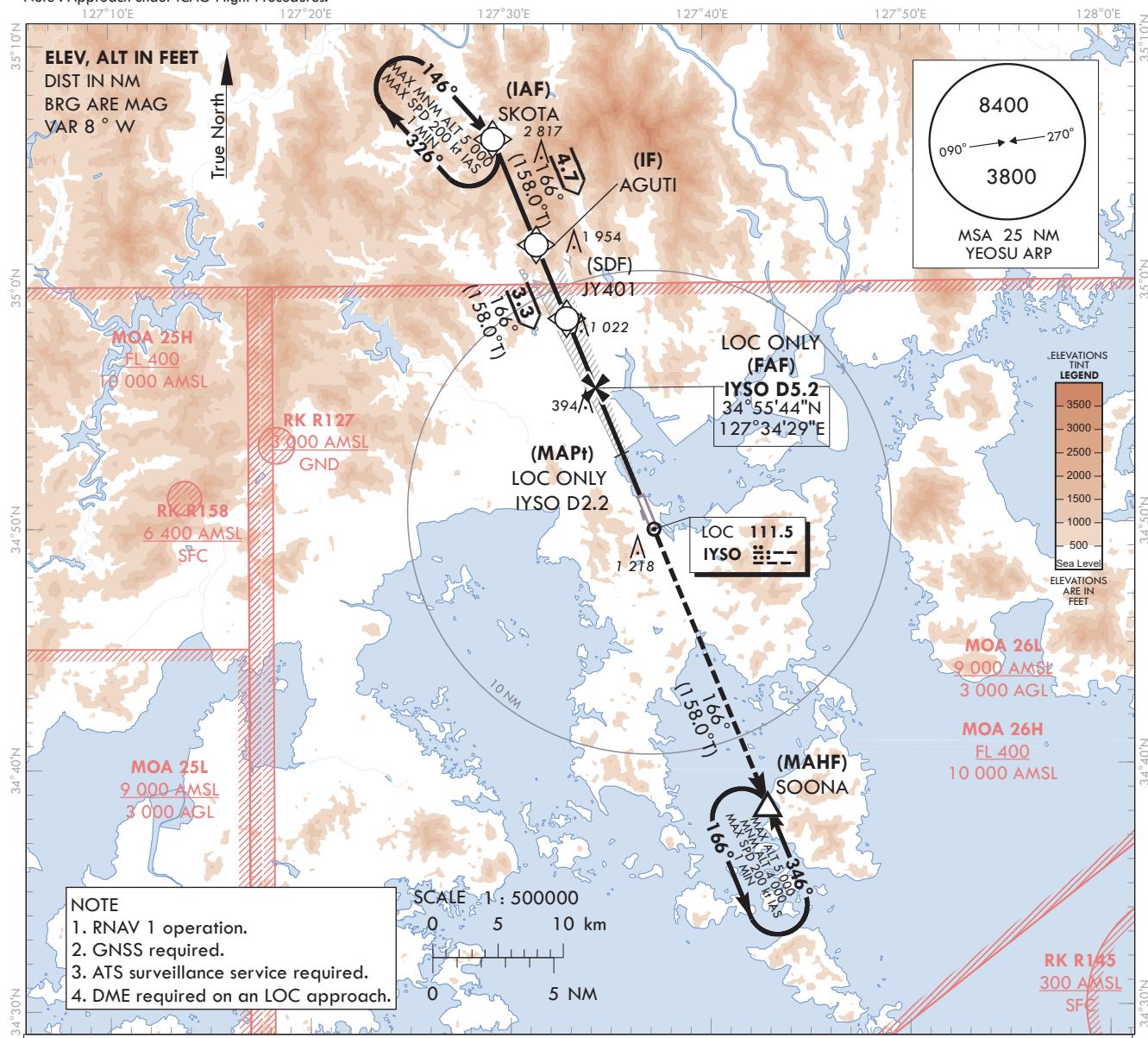
Note : Approach under ICAO Flight Procedures.

AERODROME ELEV 53 ft
HEIGHTS RELATED 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



CATEGORY	DA(DH)/MDA(MDH)	A	B	C	D	Knots	60	90	120	150	180
STA	CAT-1 FULL (CG 2.5%) ALS INOP	351 (323)		1 000 m		Rate of descent V/V fpm	318	478	637	796	955
	CAT-1 FULL (CG 5.0%) ALS INOP	228 (200)	RVR 550 m, VIS 800 m								
	LOC FULL (CG 2.5%) ALS INOP	910 (882)		1 200 m							
	LOC FULL (CG 5.0%) ALS INOP	740 (712)		3 300 m							

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

Change : Improved clarity such as terrain.

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

AERONAUTICAL DATA TABULATION

ILS Z / 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	Final approach descent angle 3.04° (LOC ONLY)	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

INSTRUMENT
APPROACH
CHART - ICAO

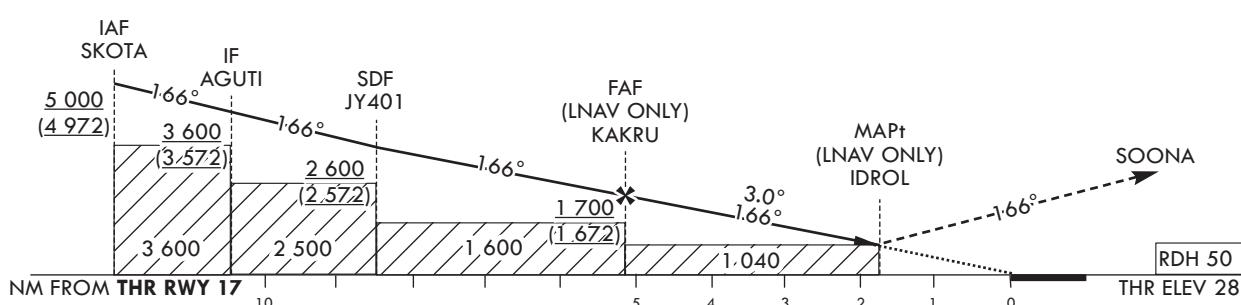
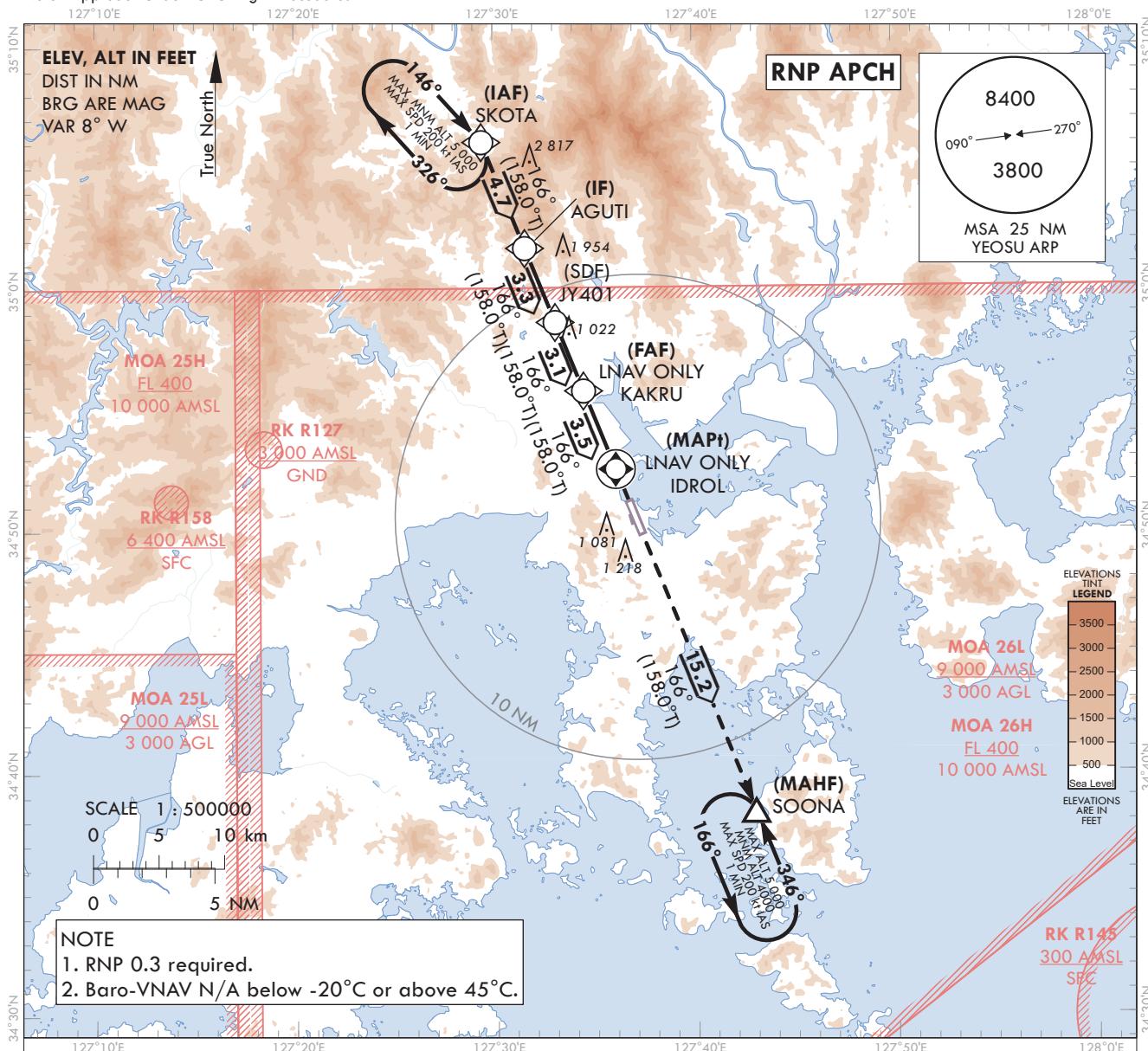
Note : Approach Under ICAO Flight Procedures.

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

SACHEON	APP	135.4
YEOSU	TWR	122.5
		240.9

YEOSU/Yeosu (RKJY)

RNP RWY 17



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

Change : Improved clarity such as terrain.

YEOSU/Yeosu(RKJY)
RNP RWY 17

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

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	MAP1
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	-

INSTRUMENT
APPROACH
CHART - ICAO

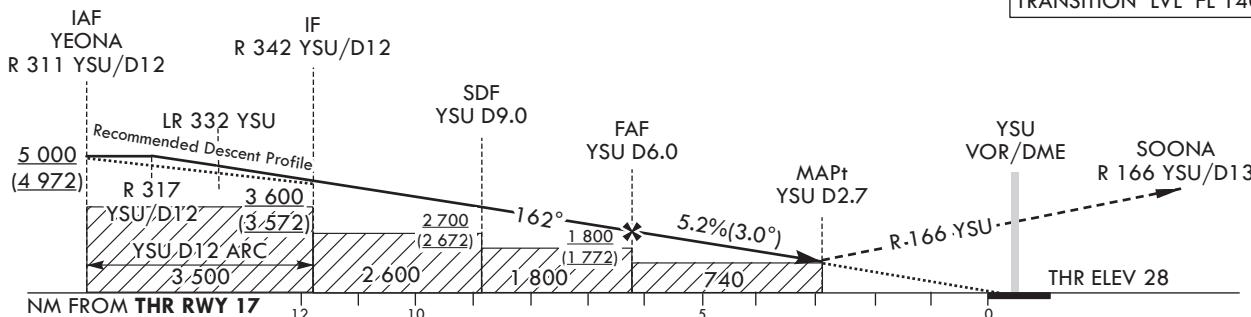
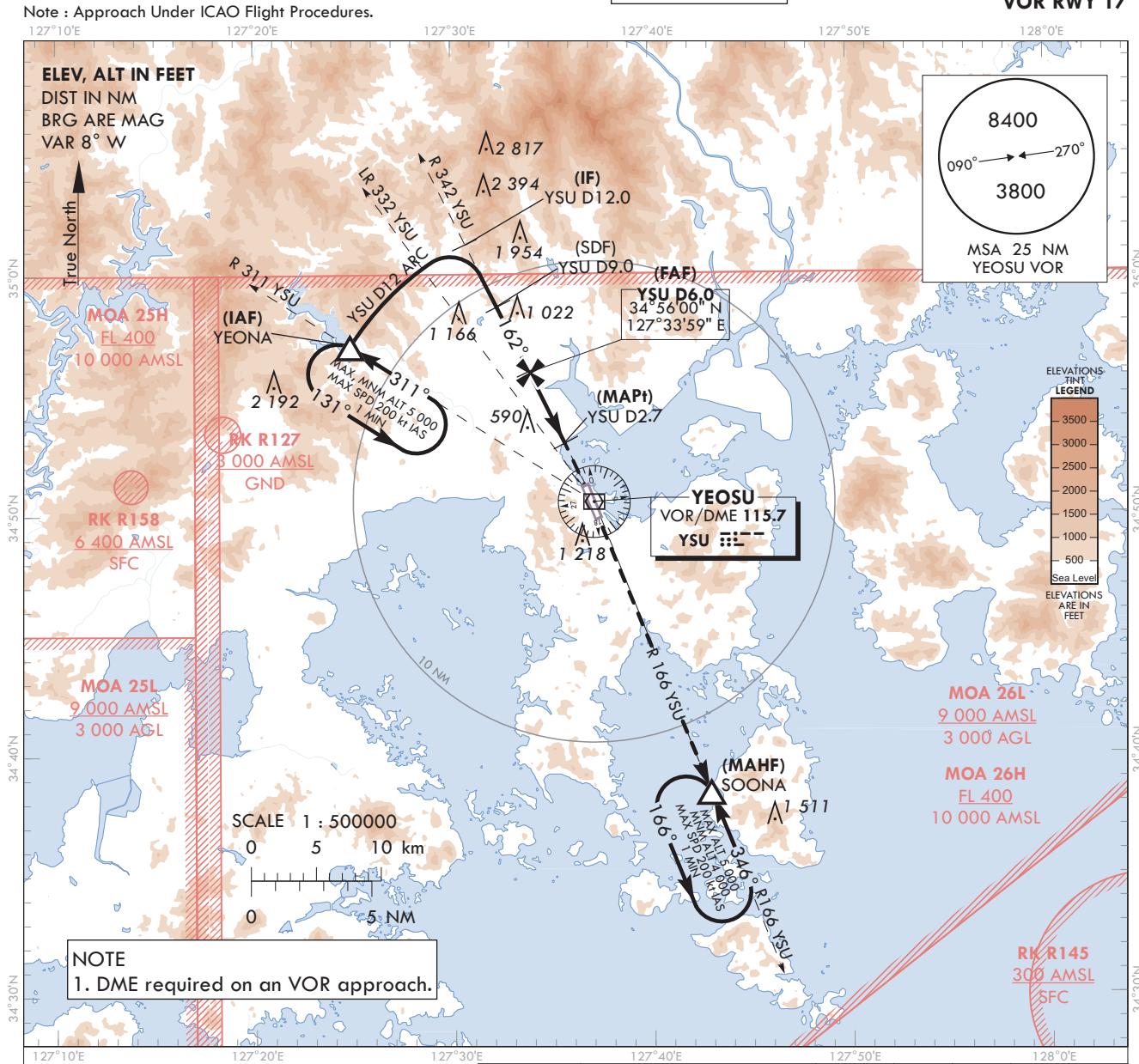
Note : Approach Under ICAO Flight Procedures.

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

SACHEON APP 135.4
YEOSU TWR 122.5
240.9

YEOSU/Yeosu (RKJY)

VOR RWY 17



CATEGORY	MDA(MDH)	A	B	C	D	Knots	60	90	120	150	180
STA (CG 2.5%)	FULL	900	3 300 m	Rate of descent	V/V fpm	317	476	634	793	951	
	ALS INOP	(872)	4 000 m								
STA (CG 5.0%)	FULL	740	3 300 m	*Timing Not authorized for defining MAPt. *Circling Not authorized.							
	ALS INOP	(712)	4 000 m								

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

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	Final approach descent angle 2.99°	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

INSTRUMENT
APPROACH
CHART - ICAO

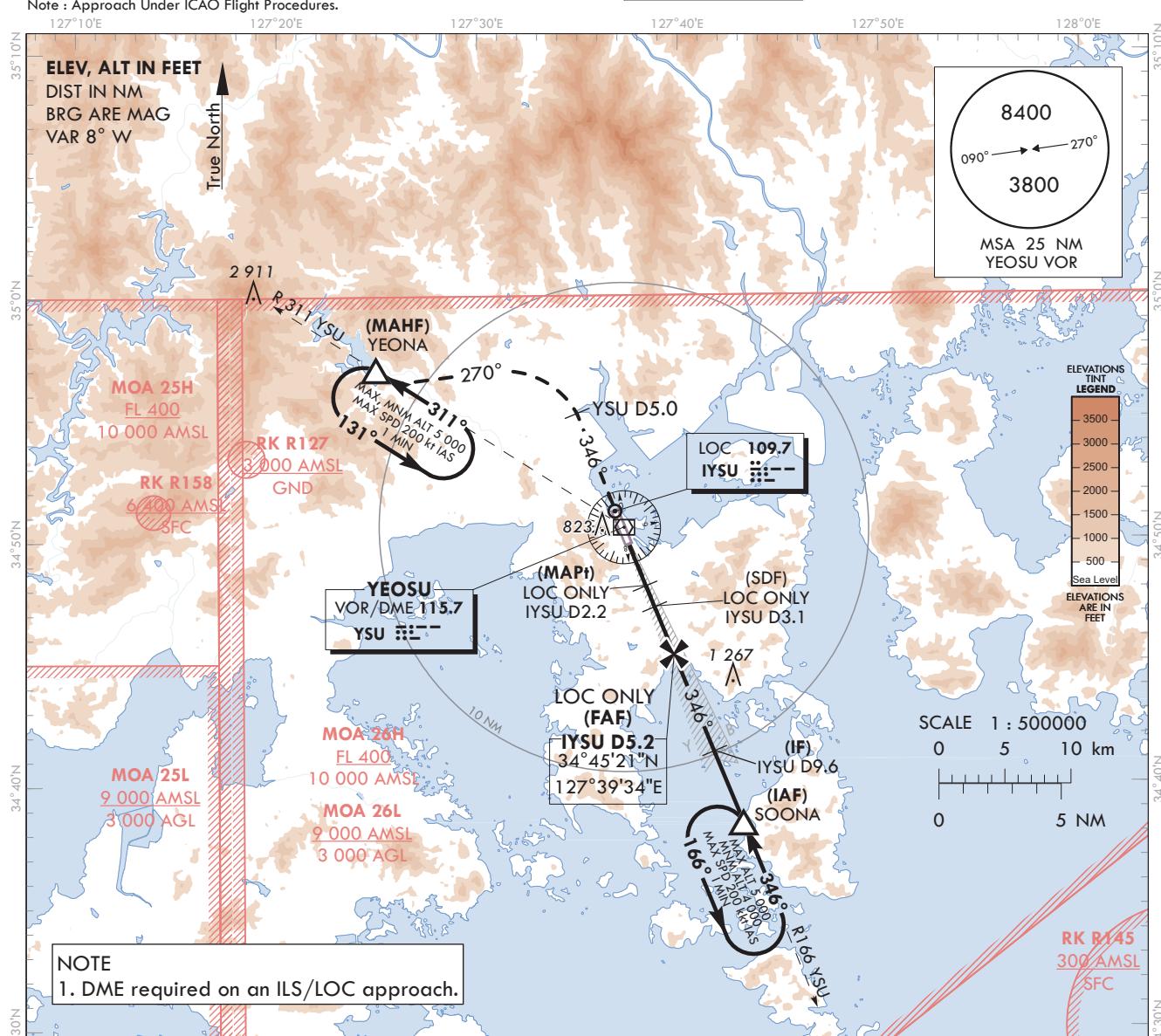
Note : Approach Under ICAO Flight Procedures.

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

SACHEON	APP	135.4
YEOSU	TWR	122.5
		240.9

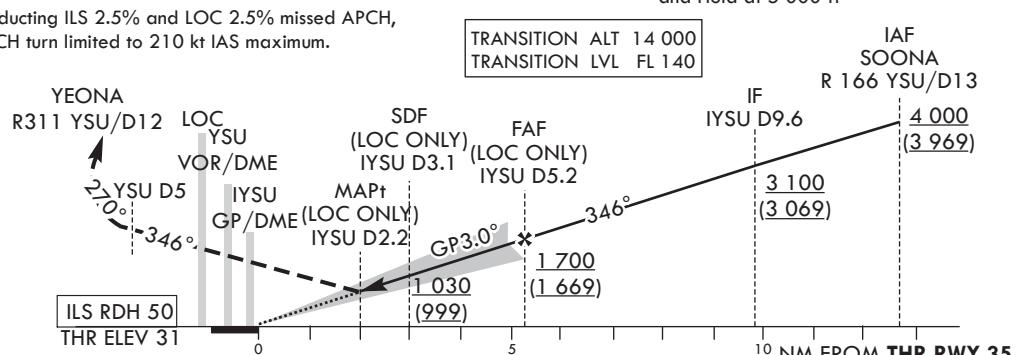
YEOSU/Yeosu (RKJY)

ILS Y or LOC Y RWY 35



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

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



CATEGORY		DA(DH)/MDA(MDH)	A	B	C	D	Rate of descent						
STA	CAT-1 (CG 2.5%)	FULL	465 (434)	1 900 m			V/V fpm	60	90	120	150	180	
	ALS INOP			2 300 m				318	478	637	796	955	
	CAT-1 (CG 5.0%)	FULL	234 (203)	RVR 750 m, VIS 800 m									
	ALS INOP			1 200 m									
	LOC (CG 2.5%)	FULL	850 (819)	3 400 m									
	ALS INOP			3 800 m									

* Timing Not authorized for defining MAPt.

*

Circling Not authorized.

Change : Improved clarity such as terrain.

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

AERONAUTICAL DATA TABULATION

ILS Y / 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	Final approach descent angle 3.04° (LOC ONLY)		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

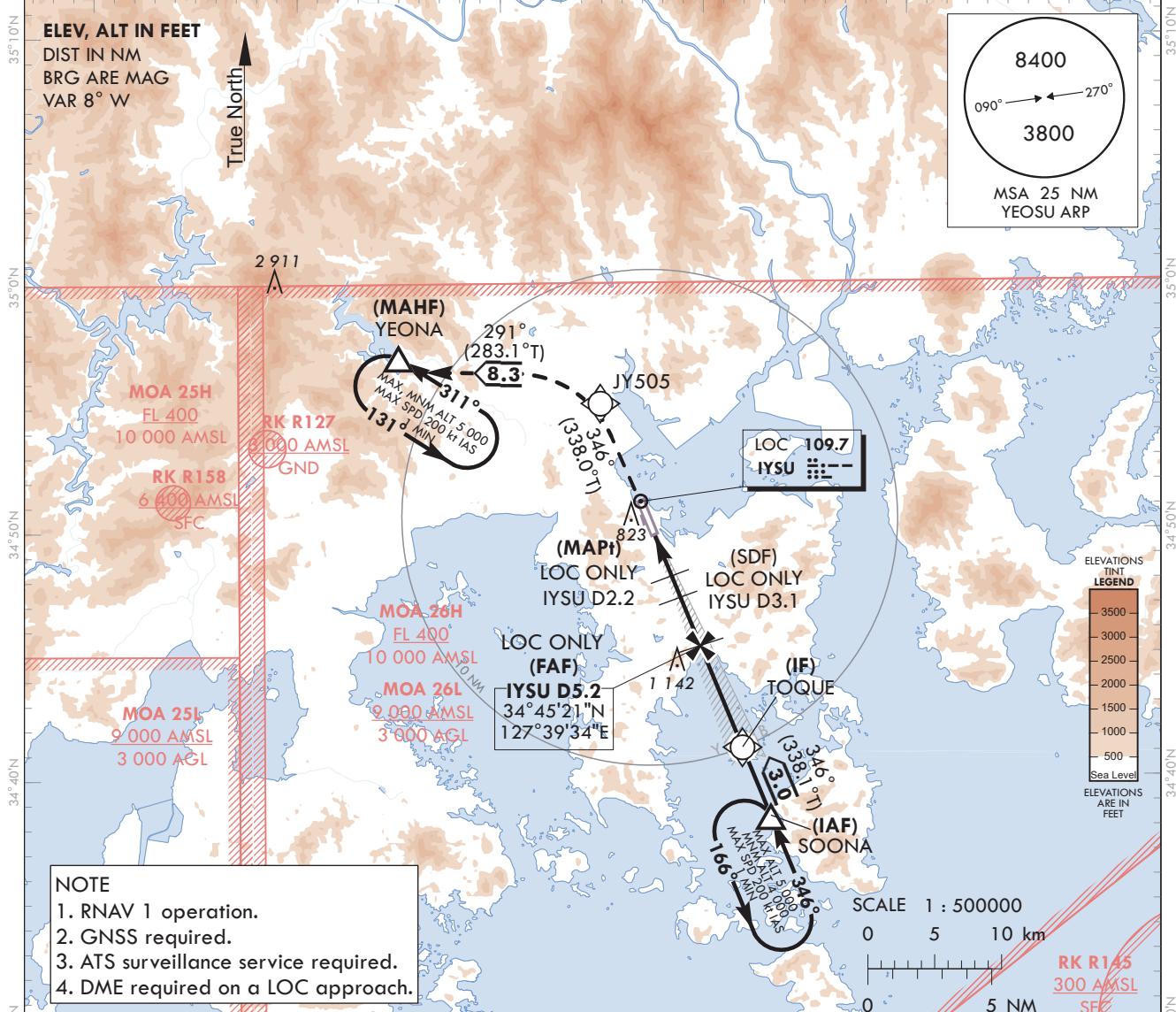
Note : Approach Under ICAO Flight Procedures.

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

SACHEON	APP	135.4
YEOSU	TWR	122.5
		240.9

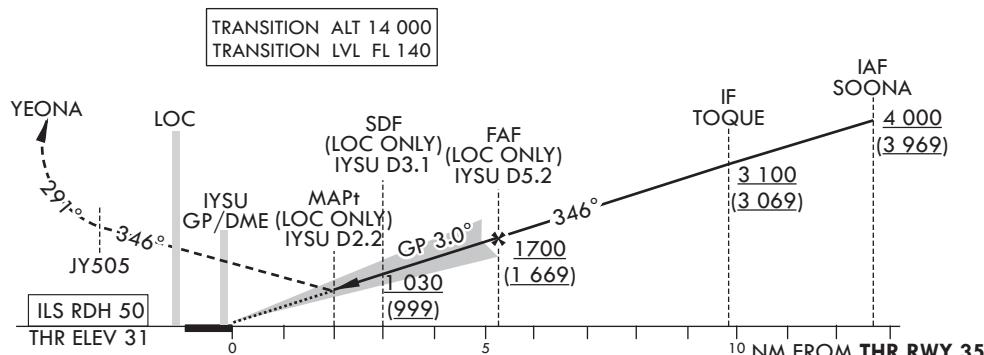
YEOSU/Yeosu (RKJY)

ILS Z or LOC Z RWY 35



MISSSED APPROACH

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



CATEGORY		DA(DH)/MDA(MDH)	A	B	C	D	Knots	60	90	120	150	180	
STA	CAT-1 (CG 2.5%)	FULL ALS INOP (434)	465	1 900 m			Rate of descent	V/V fpm	318	478	637	796	955
	CAT-1 (CG 5.0%)	FULL ALS INOP (203)	234	RVR 750 m, VIS 800 m									
	LOC (CG 2.5%)	FULL ALS INOP (819)	850	1 200 m	3 400 m	3 800 m	*Timing Not authorized for defining MAPt. *Circling Not authorized.						

Change : Improved clarity such as terrain.

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

AERONAUTICAL DATA TABULATION

ILS Z / 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	Final approach descent angle 3.04° (LOC ONLY)	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

INSTRUMENT
APPROACH
CHART - ICAO

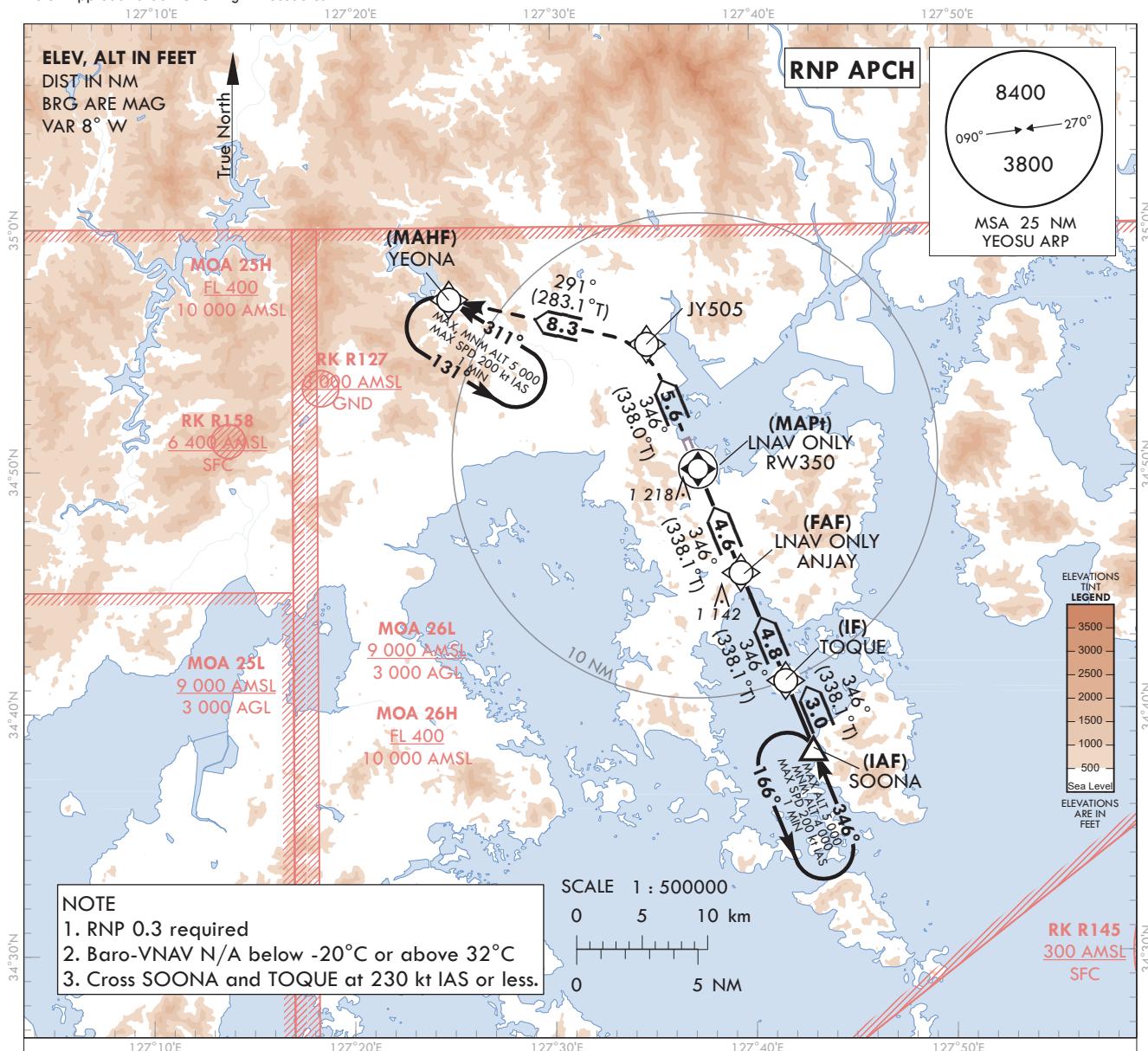
Note : Approach under ICAO Flight Procedures.

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

SACHEON APP 135.4
YEOSU TWR 122.5
240.9

YEOSU/Yeosu (RKJY)

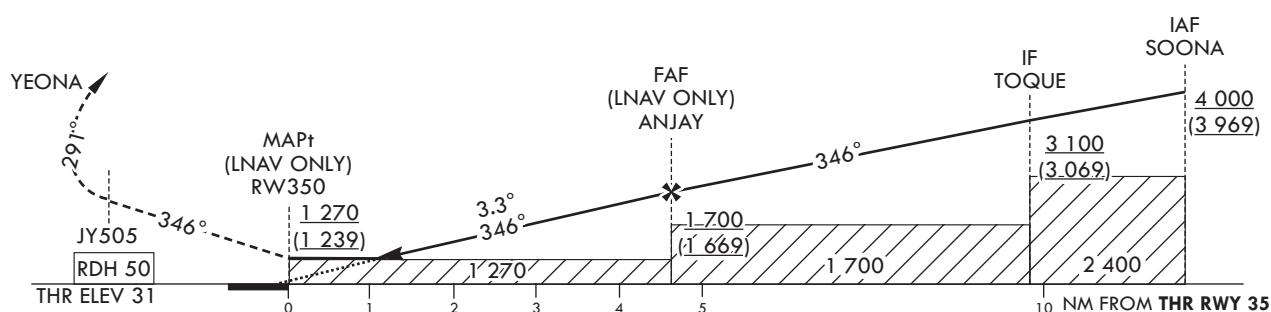
RNP RWY 35



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



CATEGORY		MDA(H)/DA(H)	A	B	C	D	Knots	60	90	120	150	180
STA	LNAV/VNAV	FULL	1 070	4 400 m			Rate of descent	V/V fpm	350	525	700	875
		ALS INOP	(1 039)	4 900 m								
LNAV	FULL	1 270	5 000 m				*Timing Not authorized for defining MAPt.					
	ALS INOP	(1 239)	5 000 m				*Circling Not authorized.					

Chage : Improved clarity such as terrain.

YEOSU/Yeosu(RKJY)
RNP RWY 35

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 35											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over °M(°T)	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates		
001	IF	SOONA	-	-	+4 000	-230	34°38'27.5"N 127°42'56.0"E	-	RNP APCH		
002	TF	TOQUE	-	346(338.1)	3.0	+3 100	-230	34°41'14.7"N 127°41'34.5"E	-	RNP APCH	
003	TF	ANJAY	-	346(338.1)	4.8	-	+1 700	-	34°45'42.7"N 127°39'23.7"E		
004	TF	RW350	Y	346(338.1)	4.6	-	+1 270	-	34°50'00.53"N 127°37'17.70"E		
005	TF	JY505	-	346(338.0)	5.6	-	-	34°55'10.9"N 127°34'45.7"E	-3.30/50	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 °M(°T)	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

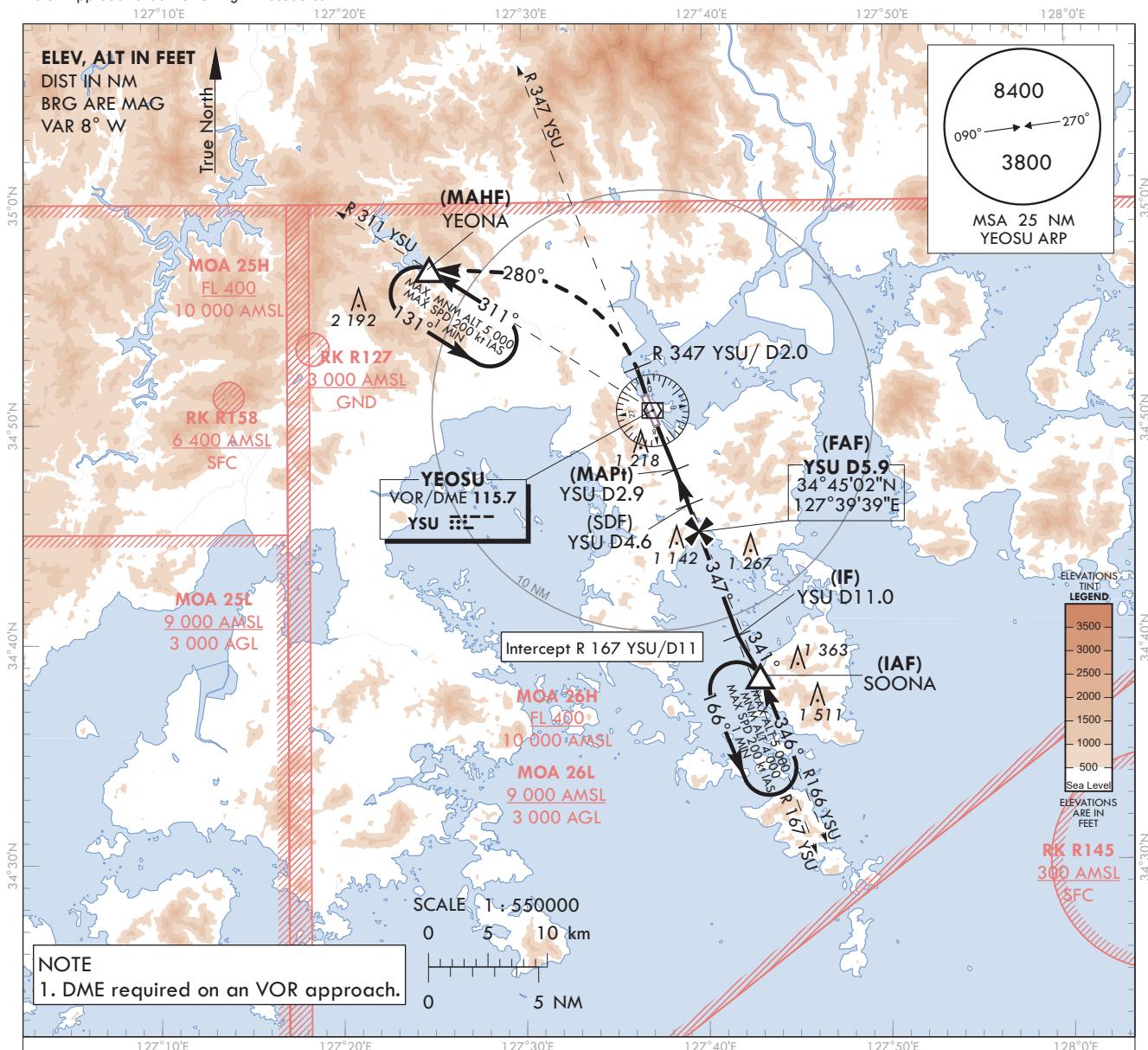
Note : Approach under ICAO Flight Procedures.

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

SACHEON APP 135.4
YEOSU TWR 122.5
240.9

YEOSU/Yeosu (RKJY)

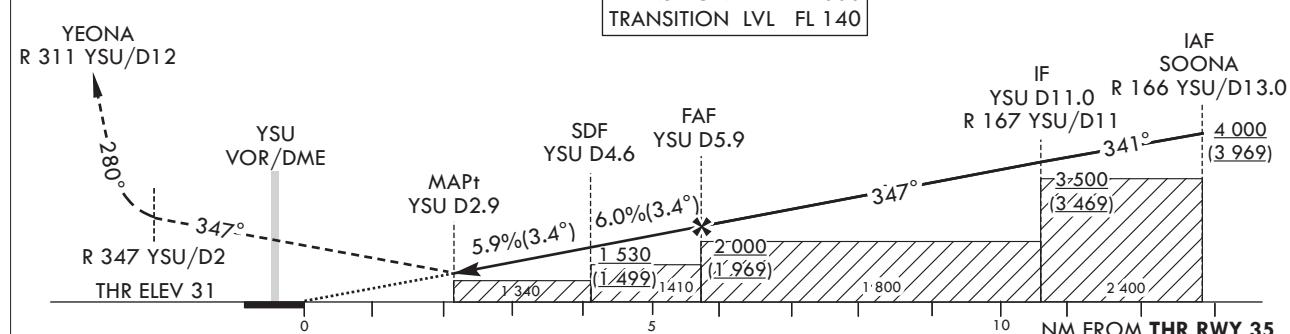
VOR RWY 35



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(LOC ONLY)	DME IYSU	5	4.1
Final Approach Gradient 5.93%, 360 ft/NM	ALT(HGT)	1 676	1 340
		(1 645)	(1 309)



CATEGORY	MDA(MDH)	A	B	C	D	Knots	60	90	120	150	180			
						Rate of descent	V/V fpm	360	540	720	900	1 080		
STA	FULL	1 340 (1 309)	5 000 m			* Timing Not authorized for defining MAPt.	* Circling Not authorized.	360	540	720	900	1 080		
	ALS INOP		5 000 m											

Change : Improved clarity such as terrain.

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	Final approach descent angle 3.41°(FAF-SDF) / 3.38°(SDF-THR)	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