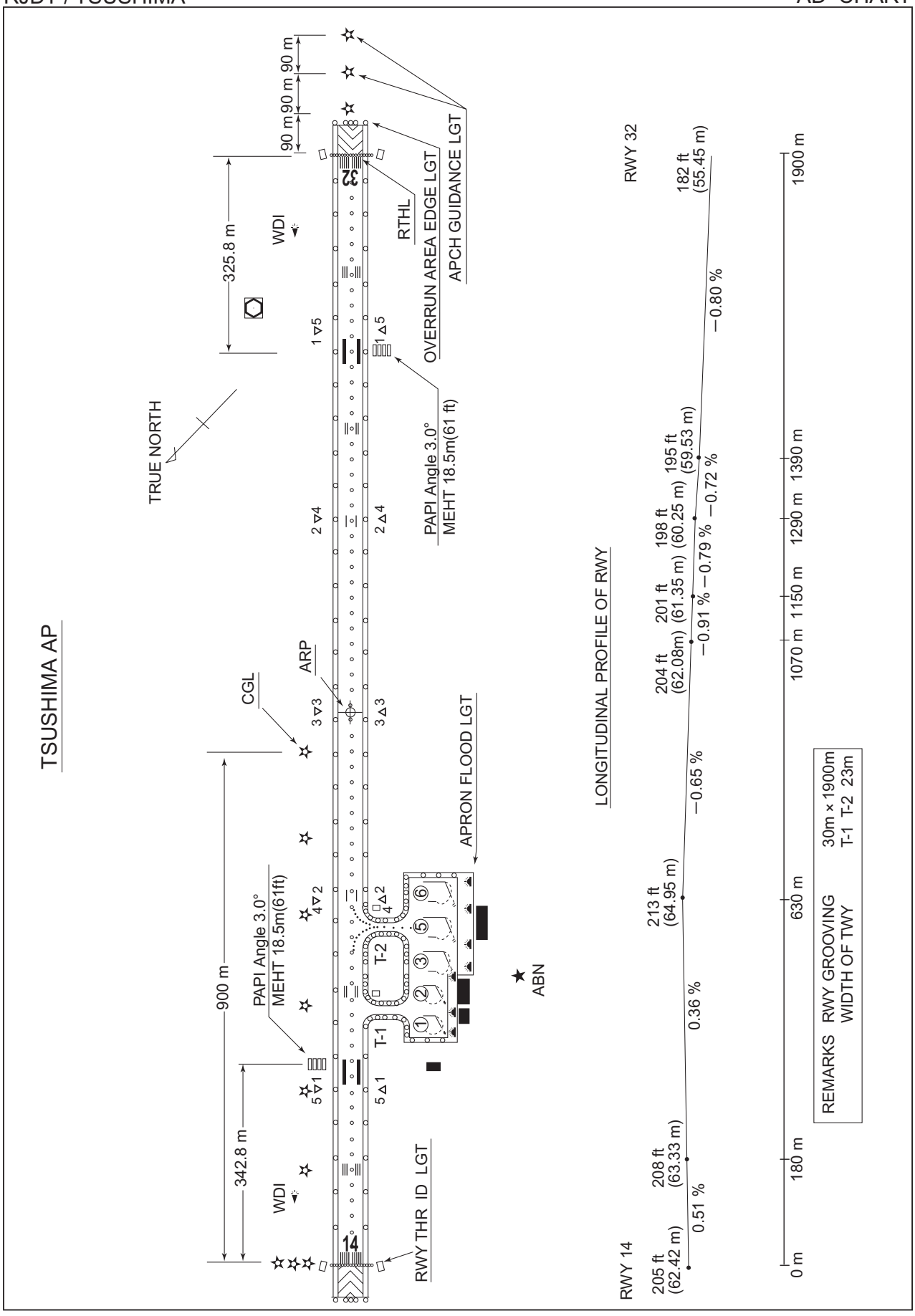
RJDT / TSUSHIMA AD CHART



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STANDARD DEPARTURE CHART - INSTRUMENT

RJDT / TSUSHIMA

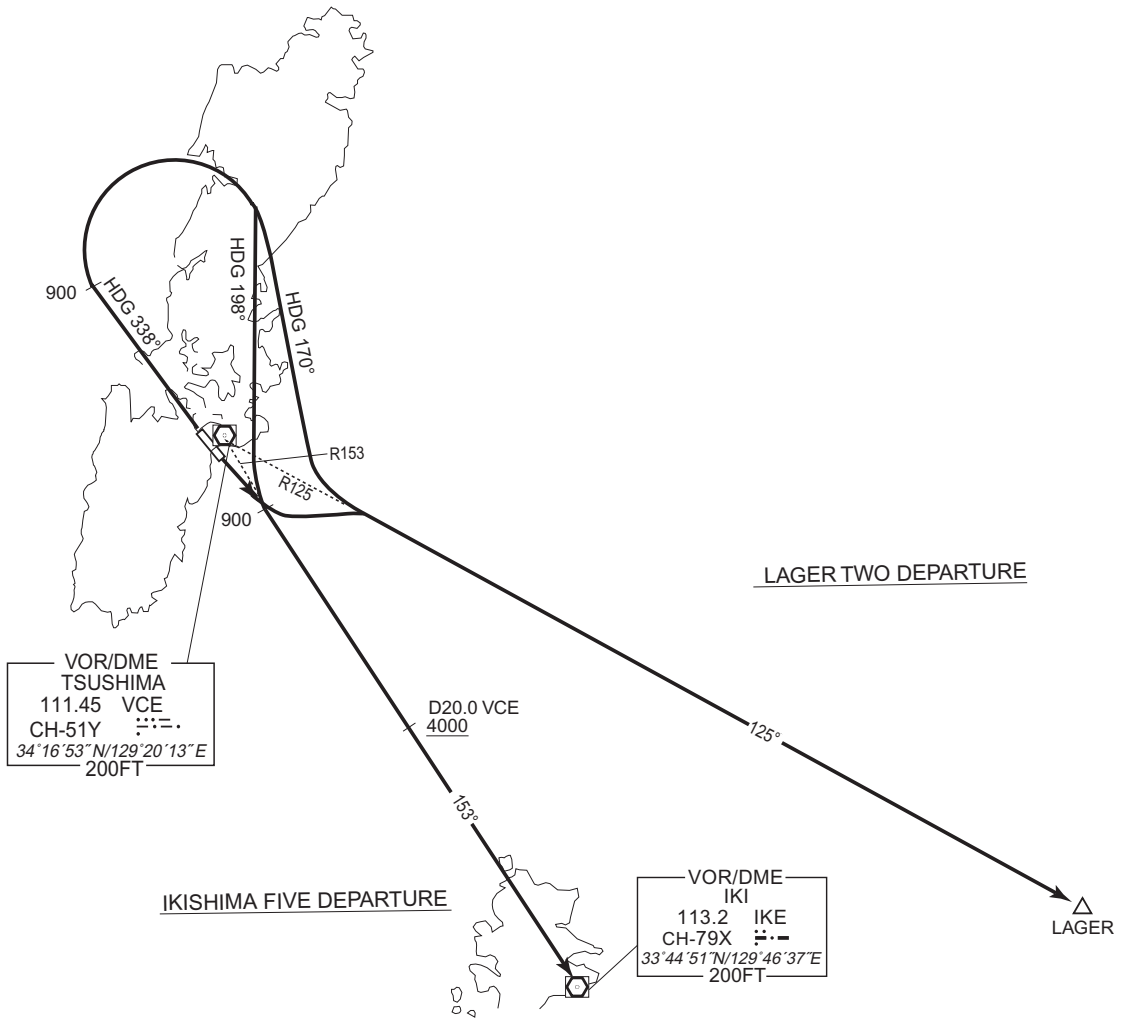
SID

IKISHIMA FIVE DEPARTURE

RWY 14 : Climb RWY HDG to 900FT,...
RWY 32 : Climb on HDG 338° to 900FT, turn right HDG 198°,...
...to intercept and proceed via VCE R153 to IKE VOR/DME.
Cross VCE R153/20.0DME at or above 4000FT.
Note RWY 32 : 3.9% climb gradient required up to 900FT.
OBST ALT 525FT located at 1.9NM 306° FM end of RWY 32.

LAGER TWO DEPARTURE

RWY 14 : Climb RWY HDG to 900FT, turn left,...
RWY 32 : Climb on HDG 338° to 900FT, turn right HDG 170°,...
...to intercept and proceed via VCE R125 to LAGER.
Note RWY 32 : 3.9% climb gradient required up to 900FT.
OBST ALT 525FT located at 1.9NM 306° FM end of RWY 32.



CHANGE : IKISHIMA FIVE DEPARTURE. LAGER TWO DEPARTURE.

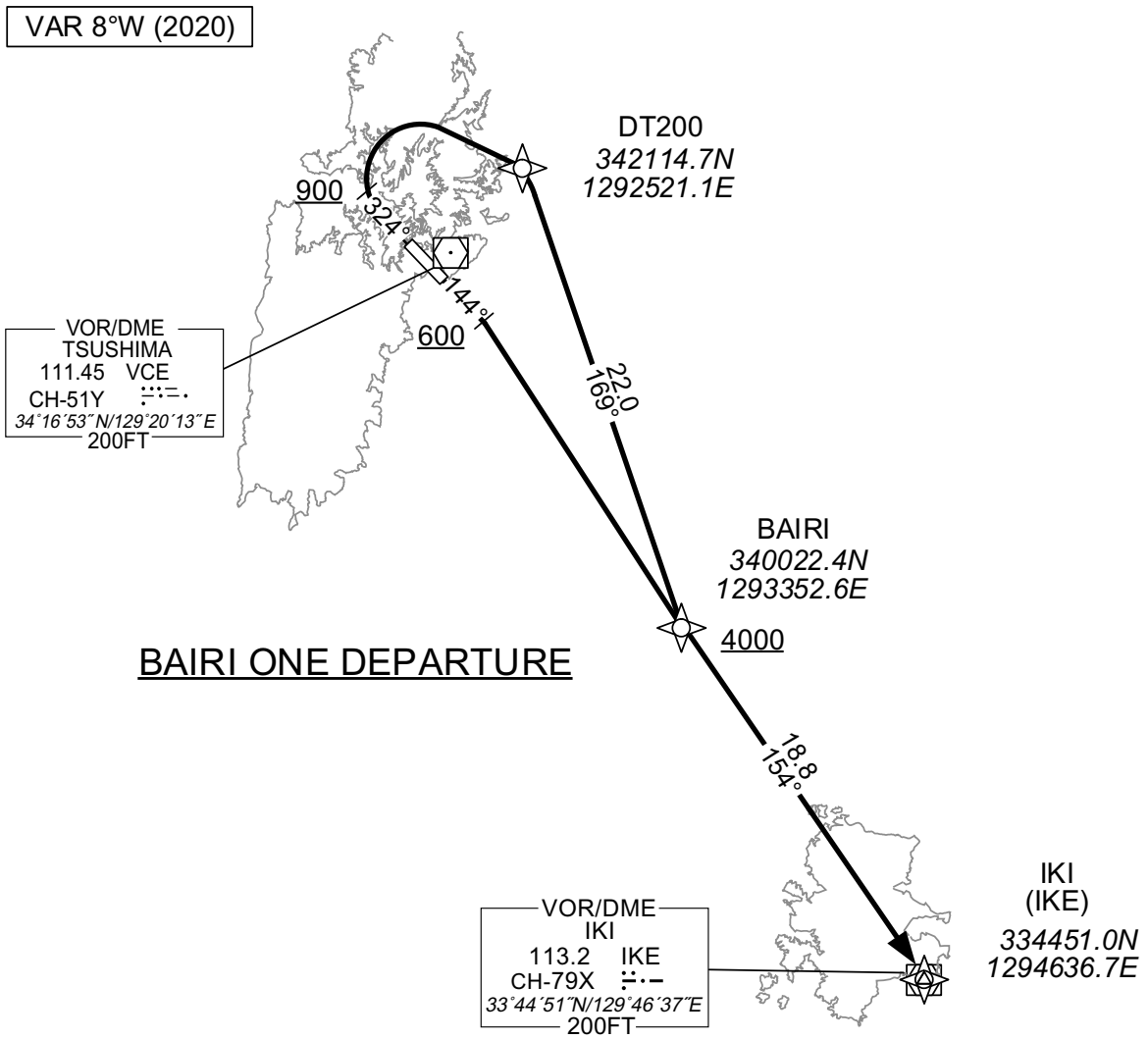
STANDARD DEPARTURE CHART - INSTRUMENT

RJDT / TSUSHIMA

RNAV SID

BAIRI ONE DEPARTURE	Basic RNP1

Note GNSS required.



BAIRI ONE DEPARTURE

RWY14 : Climb on HDG144° at or above 600FT, turn right direct to BAIRI at or above 4000FT, to IKE.

RWY32 : Climb on HDG324° at or above 900FT, turn right direct to DT200, to BAIRI at or above 4000FT,to IKE.

Note RWY32 :5.2% climb gradient required up to 900FT.
OBST ALT 262FT located at 0.2NM 292° FM end of RWY32.

CHANGE : New PROC

STANDARD DEPARTURE CHART - INSTRUMENT

RJDT / TSUSHIMA RNAV SID

BAIRI ONE DEPARTURE

RWY14

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	—	—	144 (136.2)	-7.9	—	—	+600	—	—	Basic RNP1
002	DF	BAIRI	—	—	-7.9	—	R	+4000	—	—	Basic RNP1
003	TF	IKE	—	154 (145.7)	-7.9	18.8	—	—	—	—	Basic RNP1

RWY32

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	—	—	324 (316.2)	-7.9	—	—	+900	—	—	Basic RNP1
002	DF	DT200	—	—	-7.9	—	R	—	—	—	Basic RNP1
003	TF	BAIRI	—	169 (161.3)	-7.9	22.0	—	+4000	—	—	Basic RNP1
004	TF	IKE	—	154 (145.7)	-7.9	18.8	—	—	—	—	Basic RNP1

CHANGE : New PROC

STANDARD DEPARTURE CHART - INSTRUMENT

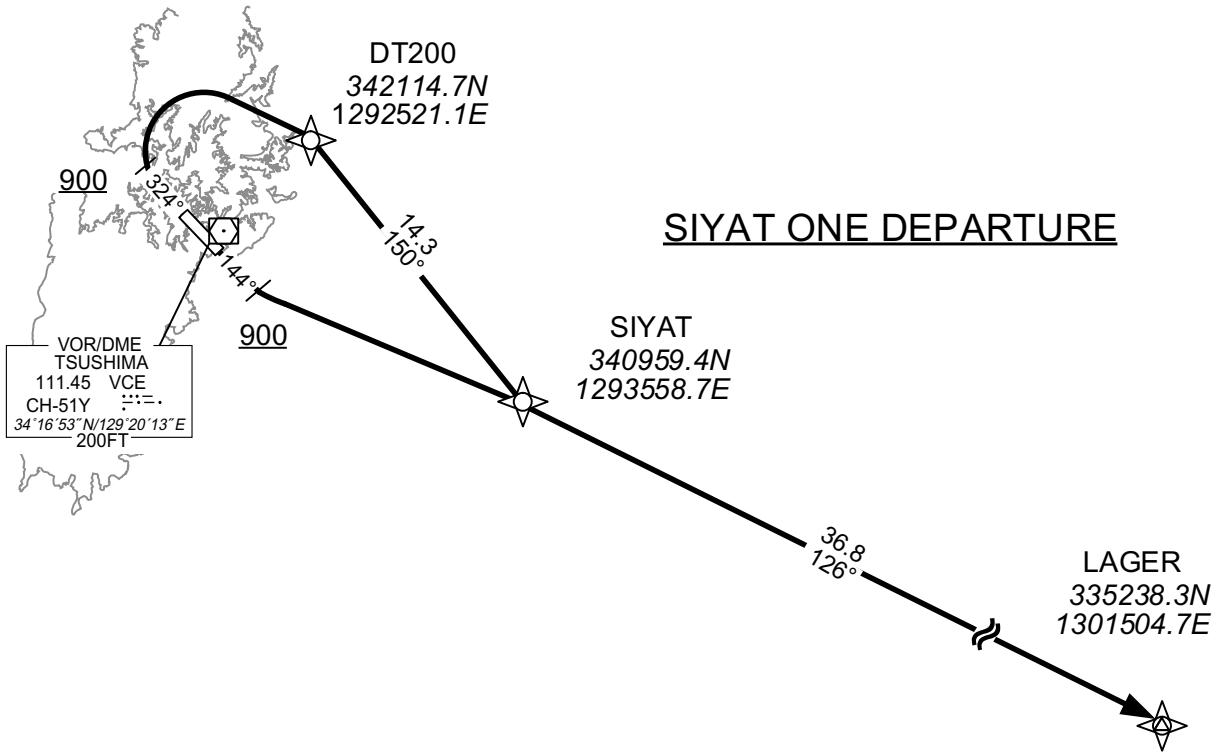
RJDT / TSUSHIMA

RNAV SID

SIYAT ONE DEPARTURE	Basic RNP1

Note GNSS required.

VAR 8°W (2020)



SIYAT ONE DEPARTURE

RWY14 : Climb on HDG144° at or above 900FT, turn left direct to SIYAT, to LAGER.
RWY32 : Climb on HDG324° at or above 900FT, turn right direct to DT200, to SIYAT, to LAGER.

Note RWY32 :5.2% climb gradient required up to 900FT.
OBST ALT 262FT located at 0.2NM 292° FM end of RWY32.

CHANGE : New PROC

STANDARD DEPARTURE CHART - INSTRUMENT

RJDT / TSUSHIMA RNAV SID

SIYAT ONE DEPARTURE

RWY14

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	—	—	144 (136.2)	-7.9	—	—	+900	—	—	Basic RNP1
002	DF	SIYAT	—	—	-7.9	—	L	—	—	—	Basic RNP1
003	TF	LAGER	—	126 (118.0)	-7.9	36.8	—	—	—	—	Basic RNP1

RWY32

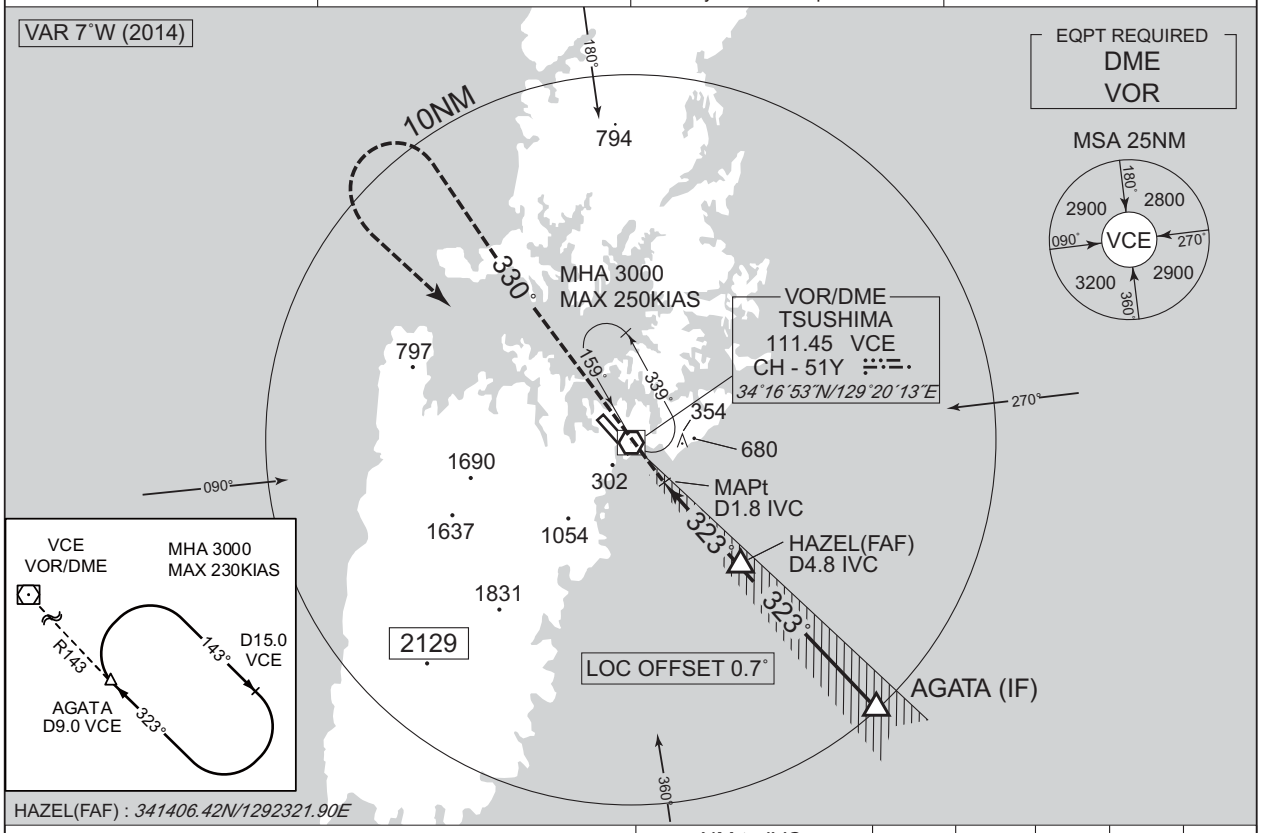
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	—	—	324 (316.2)	-7.9	—	—	+900	—	—	Basic RNP1
002	DF	DT200	—	—	-7.9	—	R	—	—	—	Basic RNP1
003	TF	SIYAT	—	150 (142.0)	-7.9	14.3	—	—	—	—	Basic RNP1
004	TF	LAGER	—	126 (118.0)	-7.9	36.8	—	—	—	—	Basic RNP1

CHANGE : New PROC

INSTRUMENT APPROACH CHART

RJDT / TSUSHIMA LOC Z RWY32

KOBE CONTROL	LOC	TSUSHIMA RADIO	NO RADAR
118.9 – 303.8 134.25 – 315.5	108.7 IVC LOC–DME CH-24X	124.3 AFIS provided by Fukuoka Airport Office	

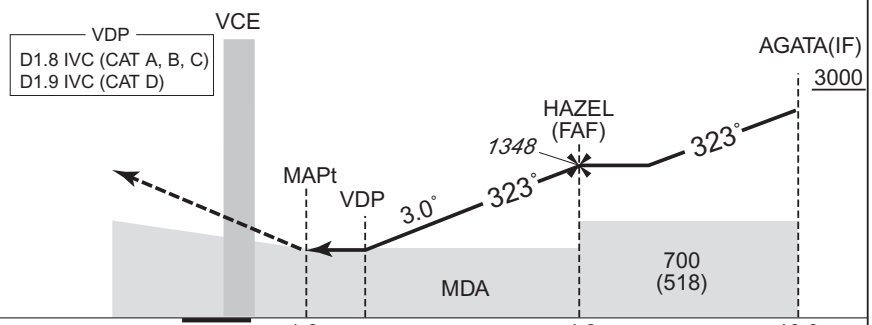


	NM to IVC	MAPt	2	3	4	FAF
ALT (3.0° APCH Path)		–	507	825	1143	1348

MISSED APPROACH

Climb via VCE R330 to 3000FT, turn left, direct to VCE VOR/DME and hold. Contact TSUSHIMA RADIO.

Timing not authorized for defining the MAPt.



DME to IVC	1.1	1.8		4.8	10.0
NM to THR	0	0.7		3.7	8.9

MINIMA THR elev. 182 AD elev. 207

CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	440 (258)	1500	690 (483)	1600
B			760 (553)	
C	450 (268)	1600	1090 (883)	2400
D	470 (288)	1800		3200

Circling to EAST side of RWY only.

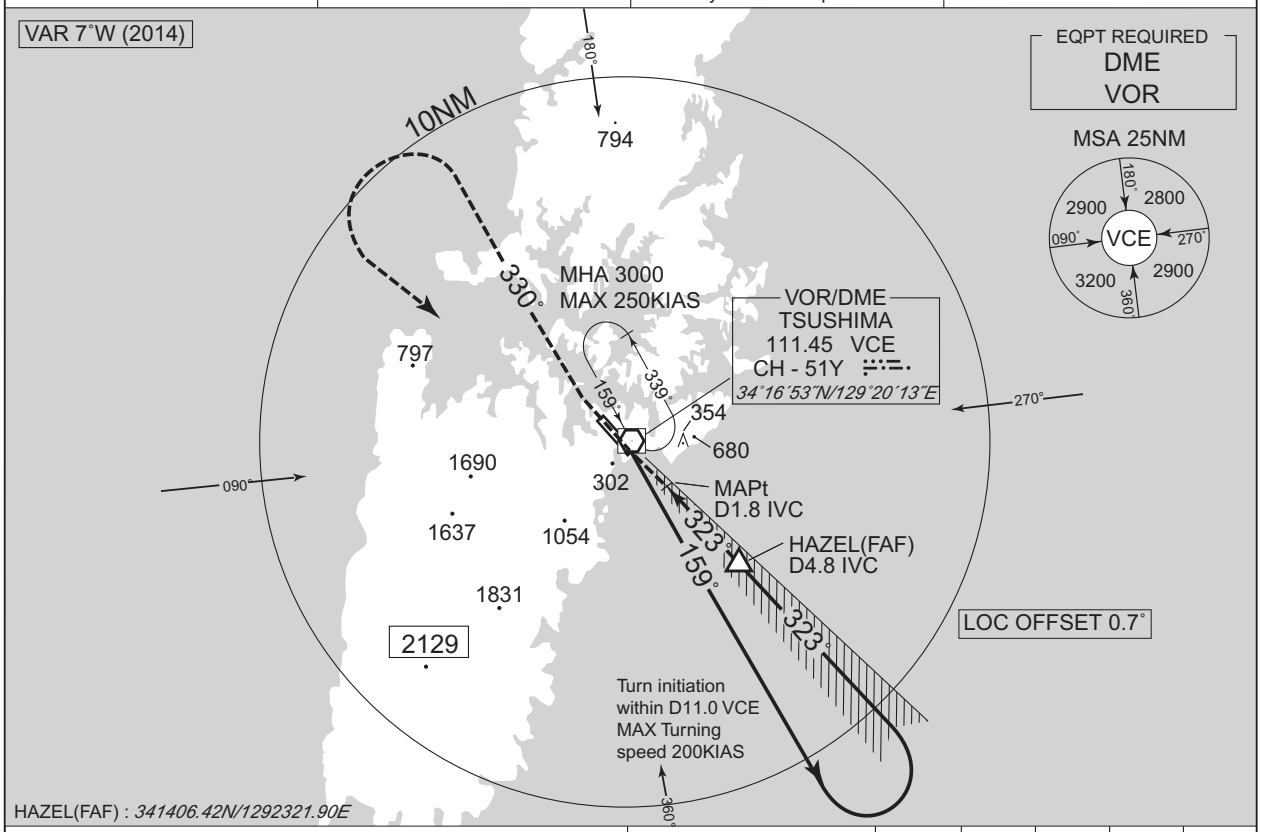
CHANGE : Secondary FREQ abolished(TSUSHIMA RADIO).

INSTRUMENT APPROACH CHART

RJDT / TSUSHIMA

LOC Y RWY32

KOBE CONTROL	LOC	TSUSHIMA RADIO	NO RADAR
118.9 – 303.8 134.25 – 315.5	108.7 IVC LOC–DME CH-24X	124.3 AFIS provided by Fukuoka Airport Office	

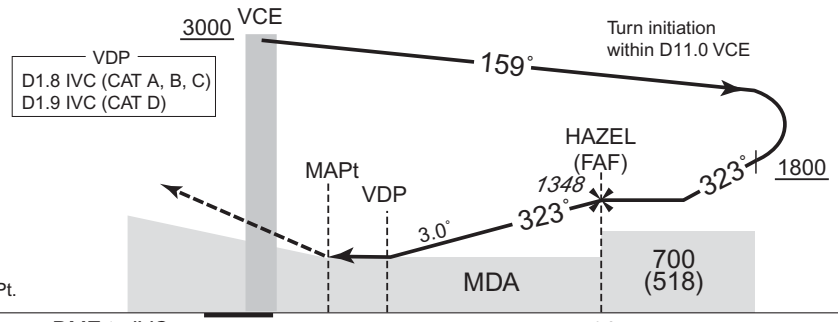


	NM to IVC	MAPt	2	3	4	FAF
	ALT (3.0˚ APCH Path)	–	507	825	1143	1348

MISSED APPROACH

Climb via VCE R330 to 3000FT, turn left, direct to VCE VOR/DME and hold.
Contact TSUSHIMA RADIO

Timing not authorized for defining the MAPt.



DME to IVC	1.1	1.8	4.8
NM to THR	0	0.7	3.7

MINIMA THR elev. 182 AD elev. 207

CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	440 (258)	1500	690 (483)	1600
B			760 (553)	
C	450 (268)	1600	1090 (883)	2400
D	470 (288)	1800		3200

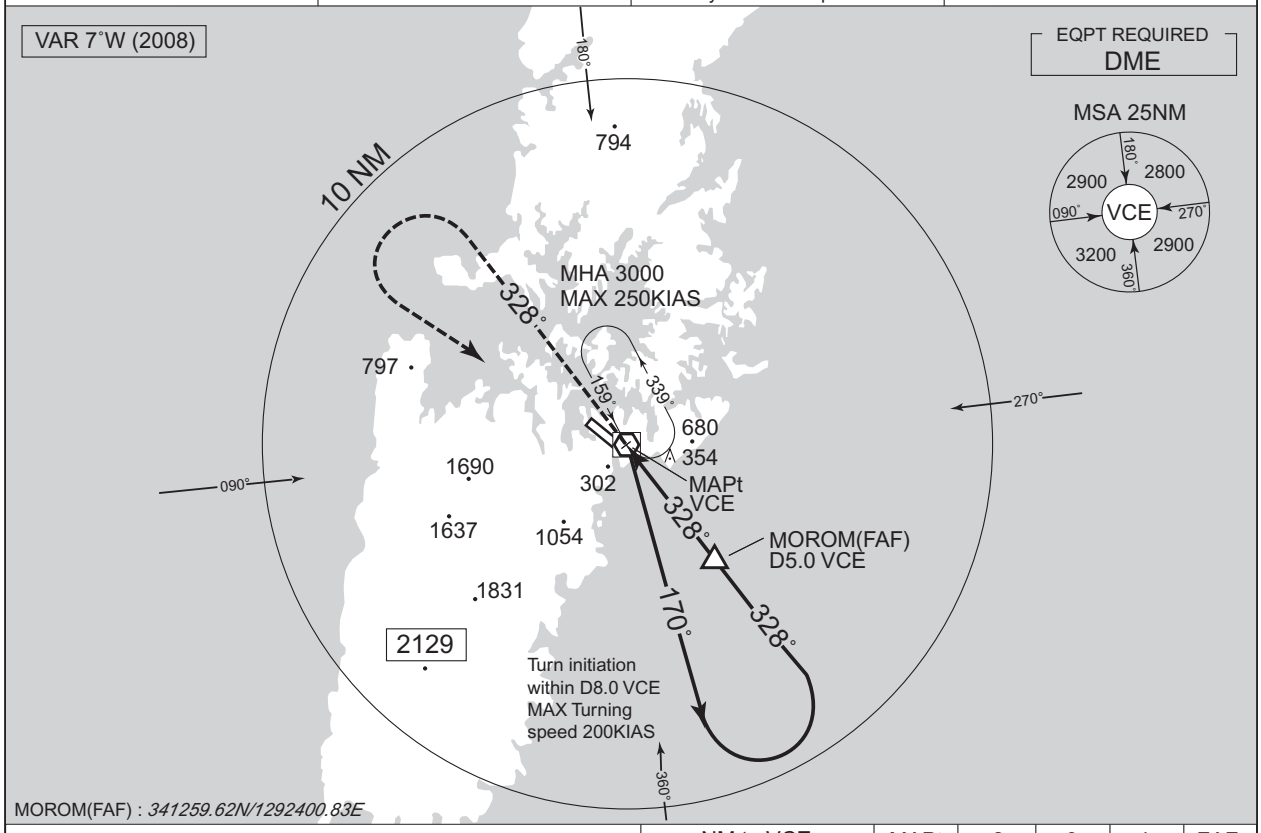
Circling to EAST side of RWY only.

CHANGE : Secondary FREQ abolished(TSUSHIMA RADIO).

INSTRUMENT APPROACH CHART

RJDT / TSUSHIMA — VOR RWY32

KOBE CONTROL	TSUSHIMA VOR/DME	TSUSHIMA RADIO	NO RADAR
118.9 – 303.8 134.25 – 315.5	111.45 VCE CH–51Y *34°16′53″N/129°20′13″E*	124.3 AFIS provided by Fukuoka Airport Office	

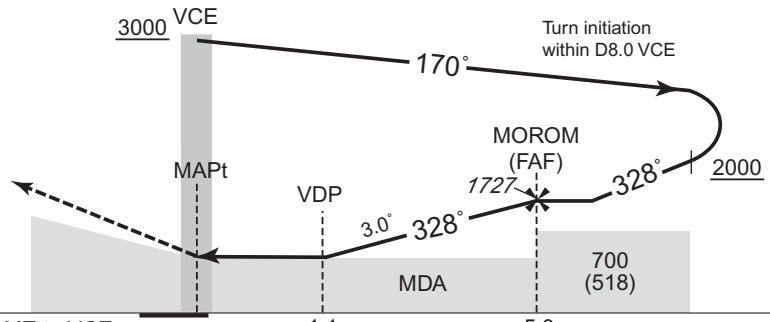


	NM to VCE	MAPt	2	3	4	FAF
	ALT (3.0° APCH Path)	–	822	1140	1459	1727

MISSED APPROACH

Climb via VCE R328 to 3000FT, turn left, direct to VCE VOR/DME and hold. Contact TSUSHIMA RADIO.

Timing not authorized for defining the MAPt.



DME to VCE	0.2	1.1	5.0
NM to THR	0	0.9	4.8

MINIMA THR elev. 182 AD elev. 207

CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	550 (368)	1500	690 (483)	1600
B			760 (553)	
C		1800	1090 (883)	2400
D		2000		3200

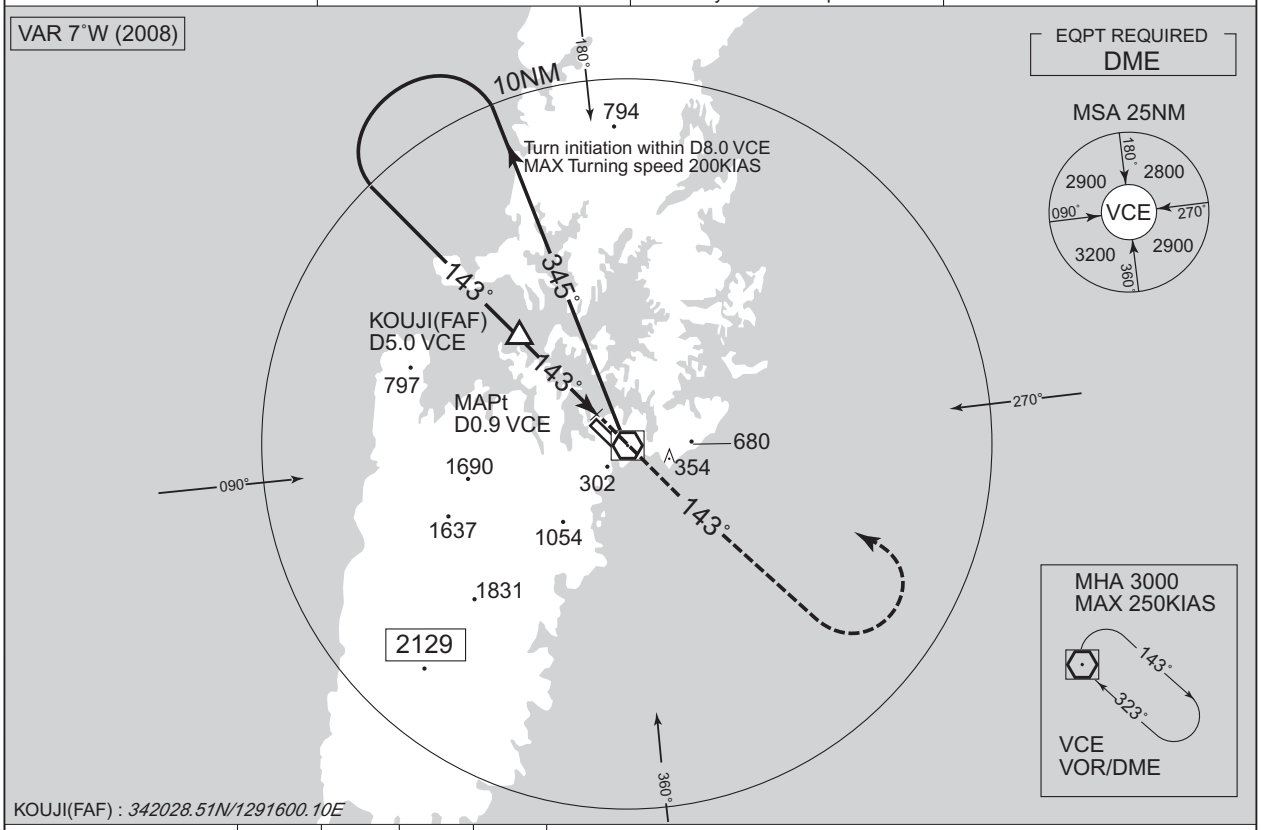
Circling to EAST side of RWY only.

CHANGE : Secondary FREQ abolished(TSUSHIMA RADIO).

INSTRUMENT APPROACH CHART

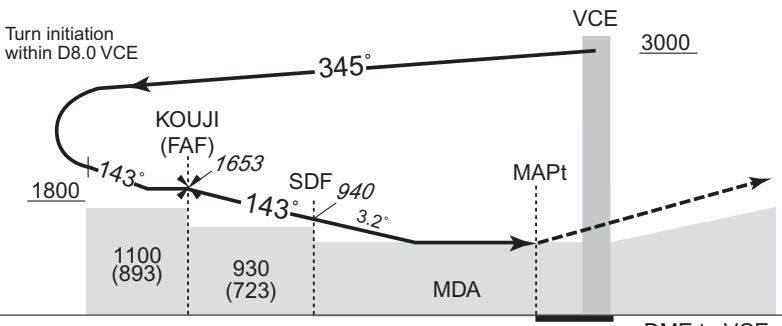
RJDT / TSUSHIMA — VOR RWY14

KOBE CONTROL	TSUSHIMA VOR/DME	TSUSHIMA RADIO	NO RADAR
118.9 – 303.8 134.25 – 315.5	111.45 VCE CH–51Y *34°16′53″N/129°20′13″E*	124.3 AFIS provided by Fukuoka Airport Office	



KOUJI(FAF) : *342028.51N/1291600.10E*

NM to VCE	MAPt	3	4	FAF
ALT (3.2° APCH Path)	–	974	1314	1653



MISSED APPROACH

Climb via VCE R143 to 3000FT, turn left, direct to VCE VOR/DME and hold.
Contact TSUSHIMA RADIO.

PAPI and descent angles not coincident.
Timing not authorized for defining the MAPt.

5.0	2.9	0.9	DME to VCE
4.1	2.0	0	NM to THR

MINIMA THR elev. 205 AD elev. 207

CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	780 (573)	1500	780 (573)	1600
B				
C		2000	1090 (883)	2400
D				3200

Circling to EAST side of RWY only.

CHANGE : Secondary FREQ abolished(TSUSHIMA RADIO).

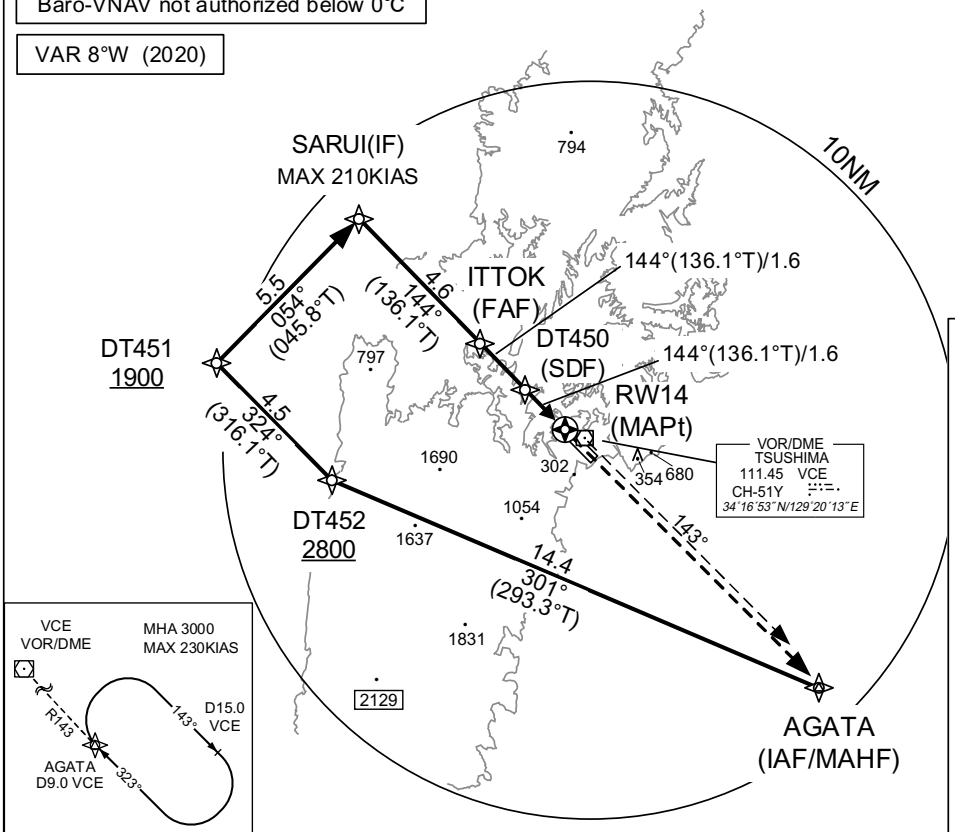
INSTRUMENT APPROACH CHART

RJDT / TSUSHIMA — RNAV(GNSS) RWY14

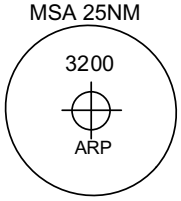
KOBE CONTROL 118.9 - 303.8 134.25 - 315.5	1.DME/DME RNP0.3 not authorized. 2.RNP0.3 required. 3.GNSS required.	TSUSHIMA RADIO 124.3 AFIS provided by Fukuoka Airport Office	NO RADAR

Baro-VNAV not authorized below 0℃

VAR 8°W (2020)



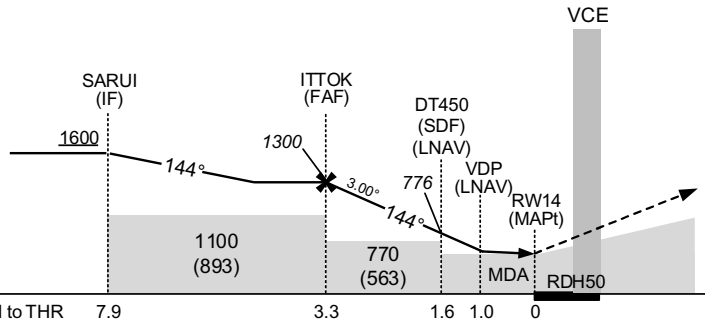
MSA 25NM



ARP:*341706N /1291950E*

AGATA (IAF/MAHF)	*341023.44N 1292747.82E*
DT452	*341605.18N 1291146.41E*
DT451	*341919.60N 1290759.68E*
SARUI (IF)	*342309.57N 1291246.22E*
ITTOK (FAF)	*341949.81N 1291638.98E*
DT450 (SDF)	*341838.75N 1291801.68E*
RW14 (MAPt)	*341727.79N 1291924.19E*

NM to Next Fix	FAF	3	2	MAPt
ALT (3.0° APCH Path)	1300	1210	891	—



MISSED APPROACH

Direct to AGATA and hold at 3000FT.
Contact TSUSHIMA RADIO.

(For using VOR/DME)
Climb via VCE R143 to AGATA and hold at 3000FT.
Contact TSUSHIMA RADIO.

Missed APCH climb gradient MNM 5 .0%

MINIMA	THR elev.205		AD elev.207			
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	580(375)	1500	580(373)	1500	690(483)	1600
B					760(553)	
C		1800		1800	1090(883)	2400
D		2000		2000		3200

MINIMA with Missed APCH climb gradient of 2.5% are not established.
Circling to EAST side of RWY only.

CHANGE : Secondary FREQ abolished(TSUSHIMA RADIO).

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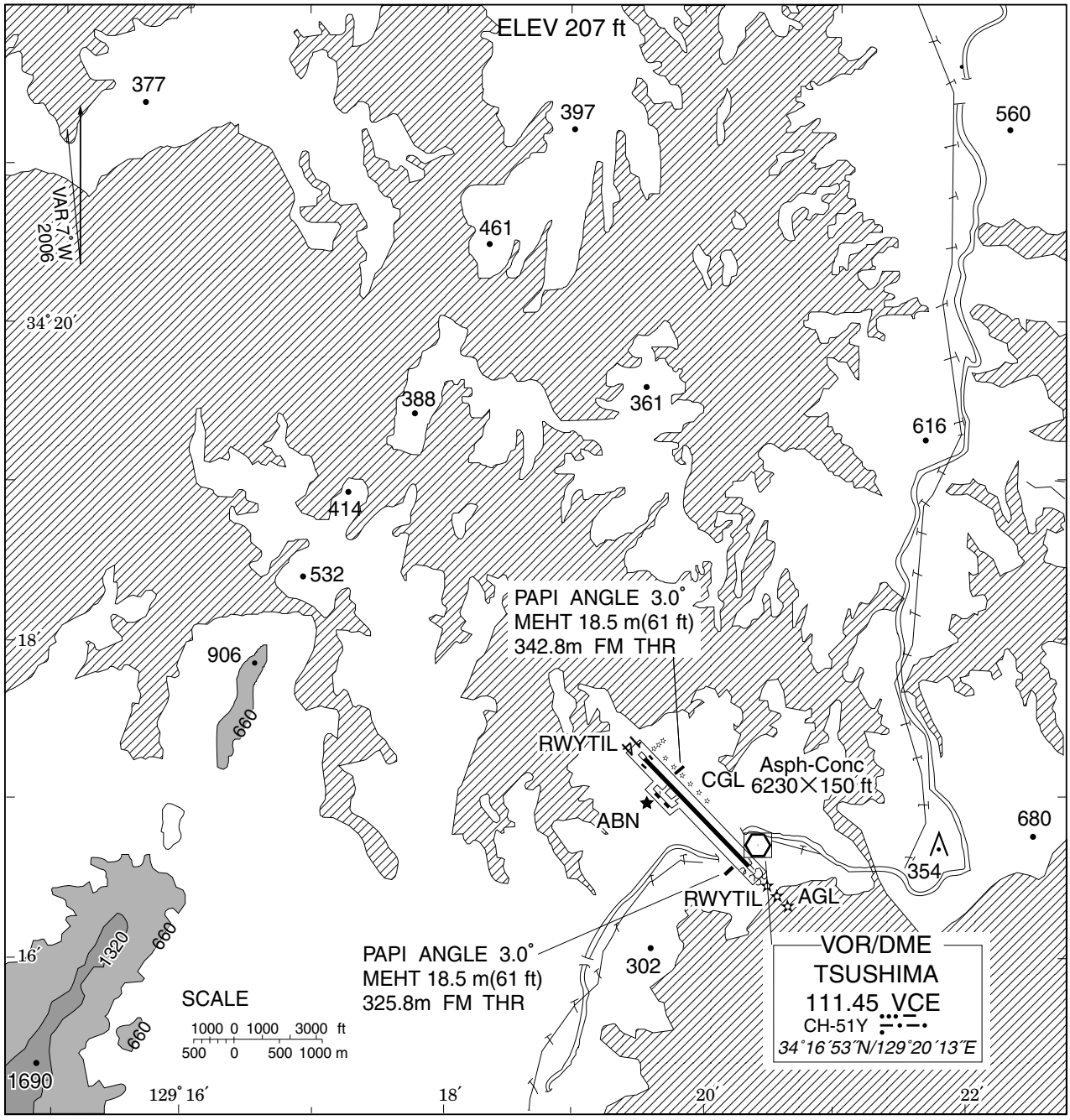
RJDT / TSUSHIMA Visual REP

※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

CHANGE : Secondary FREQ abolished.

Call sign	BRG / DIST from ARP	Remarks
長崎鼻 Nagasakibana	023°T / 8.3NM	灯台 Lighthouse
厳原 Izuhara	200°T / 5.7NM	港 Harbor
10NM SE	135°T / 10.0NM	海上 Over the Sea

RJDT / TSUSHIMA LDG CHART



RJDT / TSUSHIMA Minimum Vectoring Altitude CHART