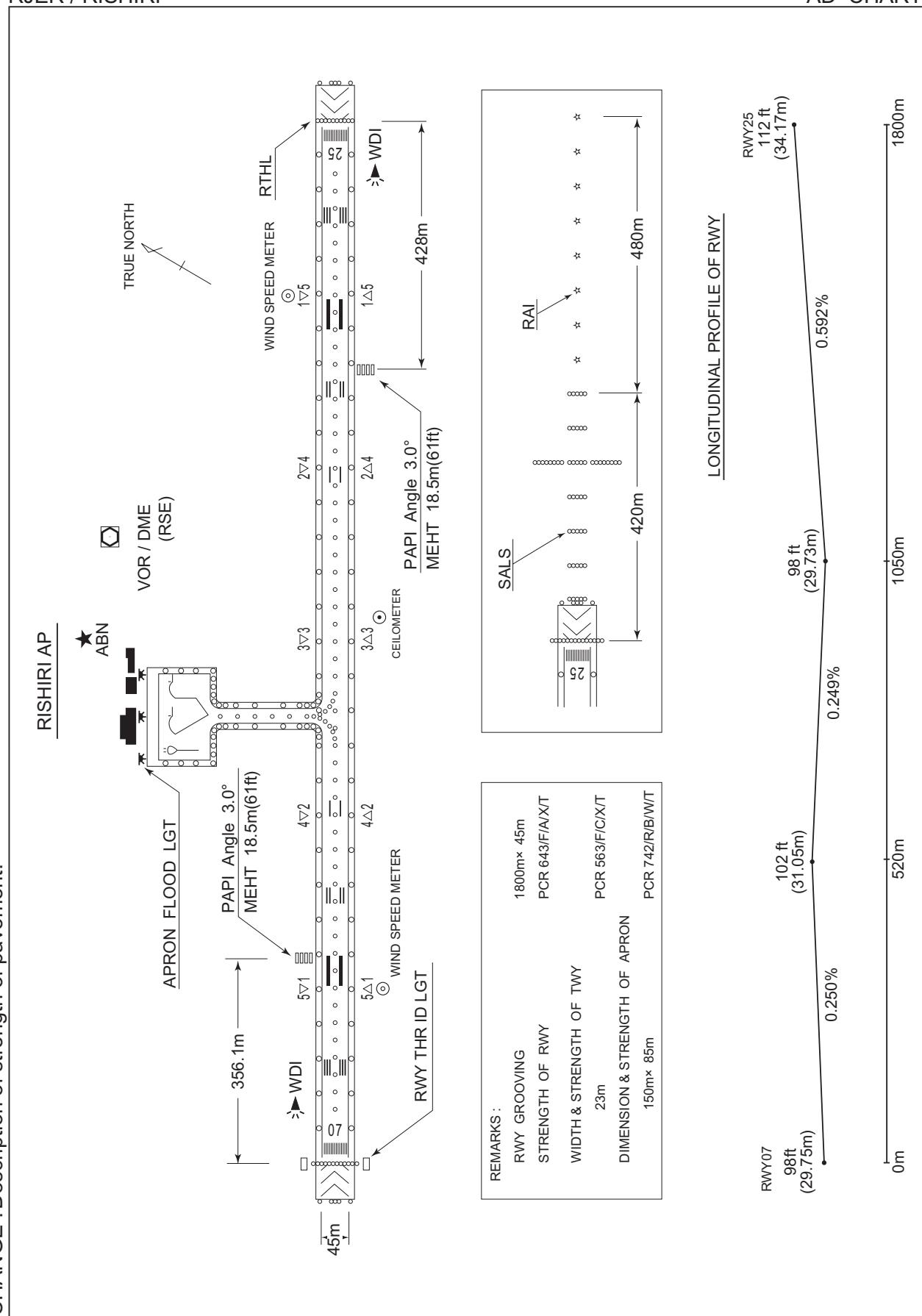


RJER / RISHIRI

AD CHART



INTENTIONALLY LEFT BLANK

STANDARD DEPARTURE CHART-INSTRUMENT

RJER / RISHIRI

SID

RISHIRI REVERSAL TWO DEPARTURE

RWY07 : Climb RWY HDG to 600FT, turn left...

RWY25 : Climb RWY HDG to 600FT, turn right HDG 080°...

... to intercept and proceed via RSE R035 to 4000FT,
turn left, direct to RSE VOR/DME.

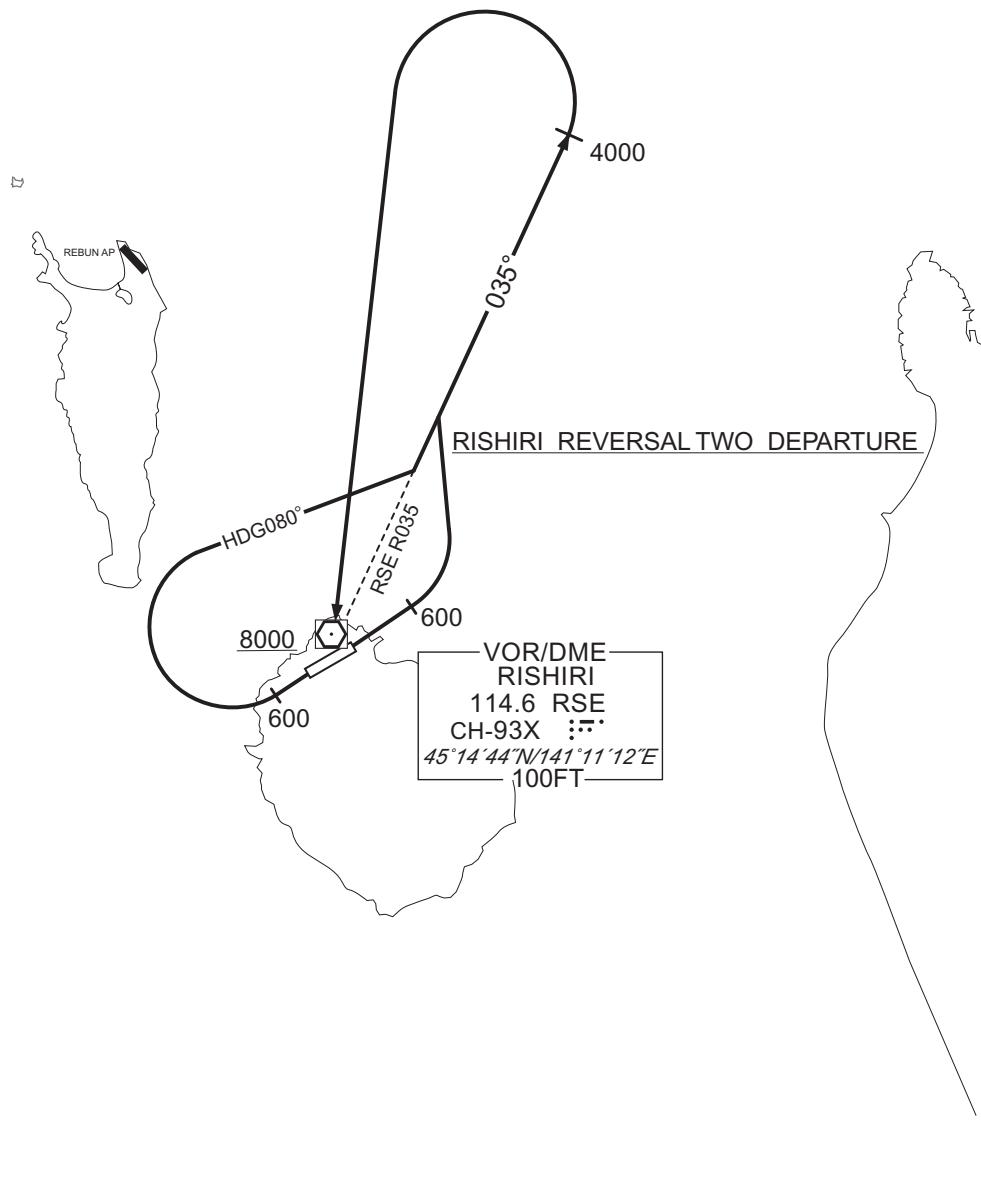
Cross RSE VOR/DME at or above 8000FT.

Note RWY25 : 5.2% climb gradient required up to 1000FT.

OBST ALT 262FT located at 0.6NM 225° FM end of RWY25.

OBST ALT 722FT located at 1.3NM 157° FM end of RWY25.

CHANGE : PROC renamed.Turning altitude designated.HDG to intercept RSE R035.Turning altitude to RSE. Note added.



STANDARD DEPARTURE CHART-INSTRUMENT

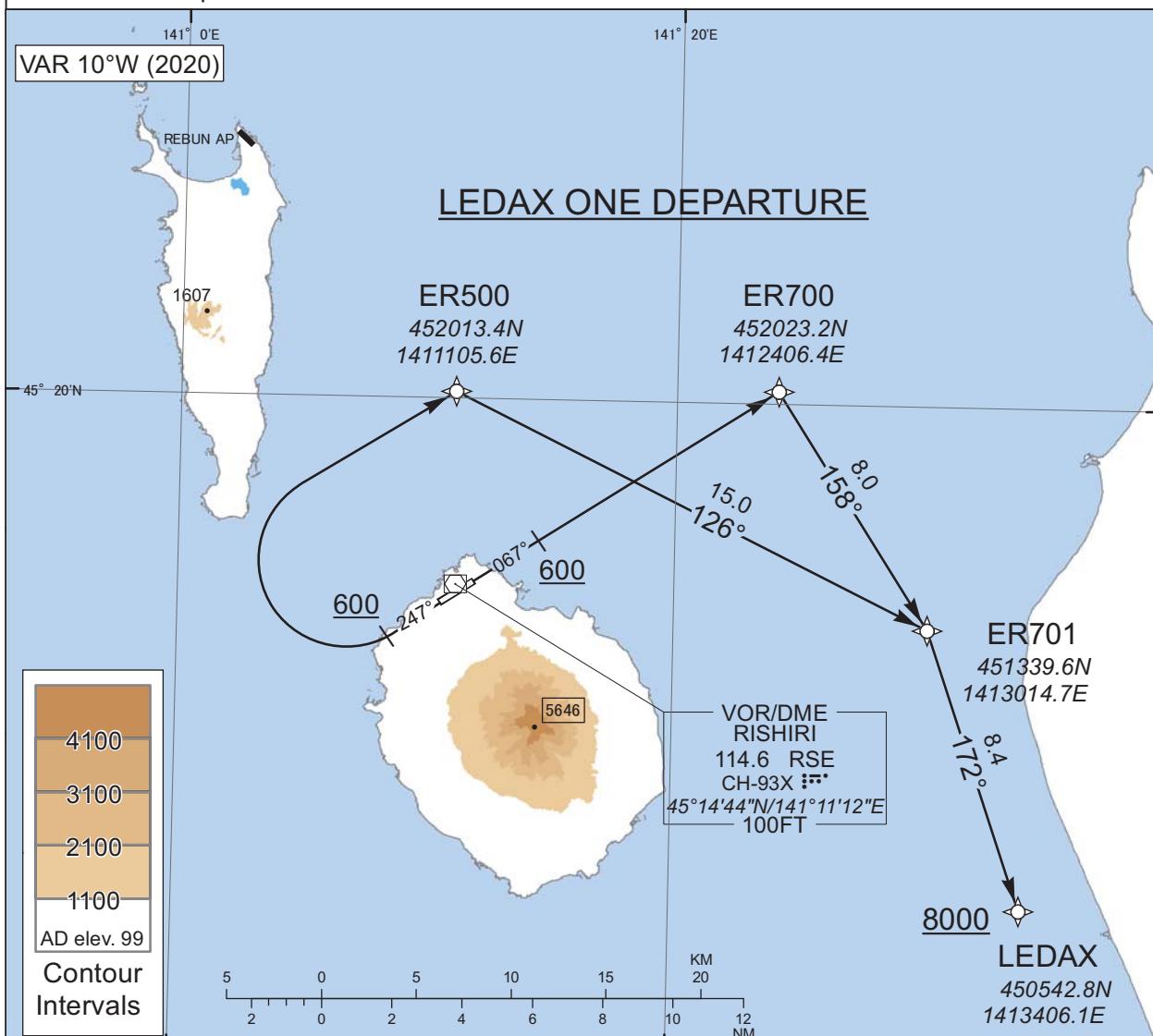
RJER / RISHIRI

RNAV SID

LEDAX ONE DEPARTURE

RNP1

Note GNSS required.



LEDAX ONE DEPARTURE

RWY07 : Climb on HDG067° at or above 600FT, direct to ER700, to ER701, to LEDAX at or above 8000FT.

RWY25 : Climb on HDG247° at or above 600FT, turn right direct to ER500, to ER701, to LEDAX at or above 8000FT.

Note RWY25 : 5.2% climb gradient required up to 600FT.

OBST ALT 262FT located at 0.6NM 225°FM end of RWY25.

Civil Aviation Bureau, Japan (EFF:18 APR 2024)

21/3/24

STANDARD DEPARTURE CHART-INSTRUMENT

RJER / RISHIRI

RNAV SID

LEDAX ONE DEPARTURE

RWY07

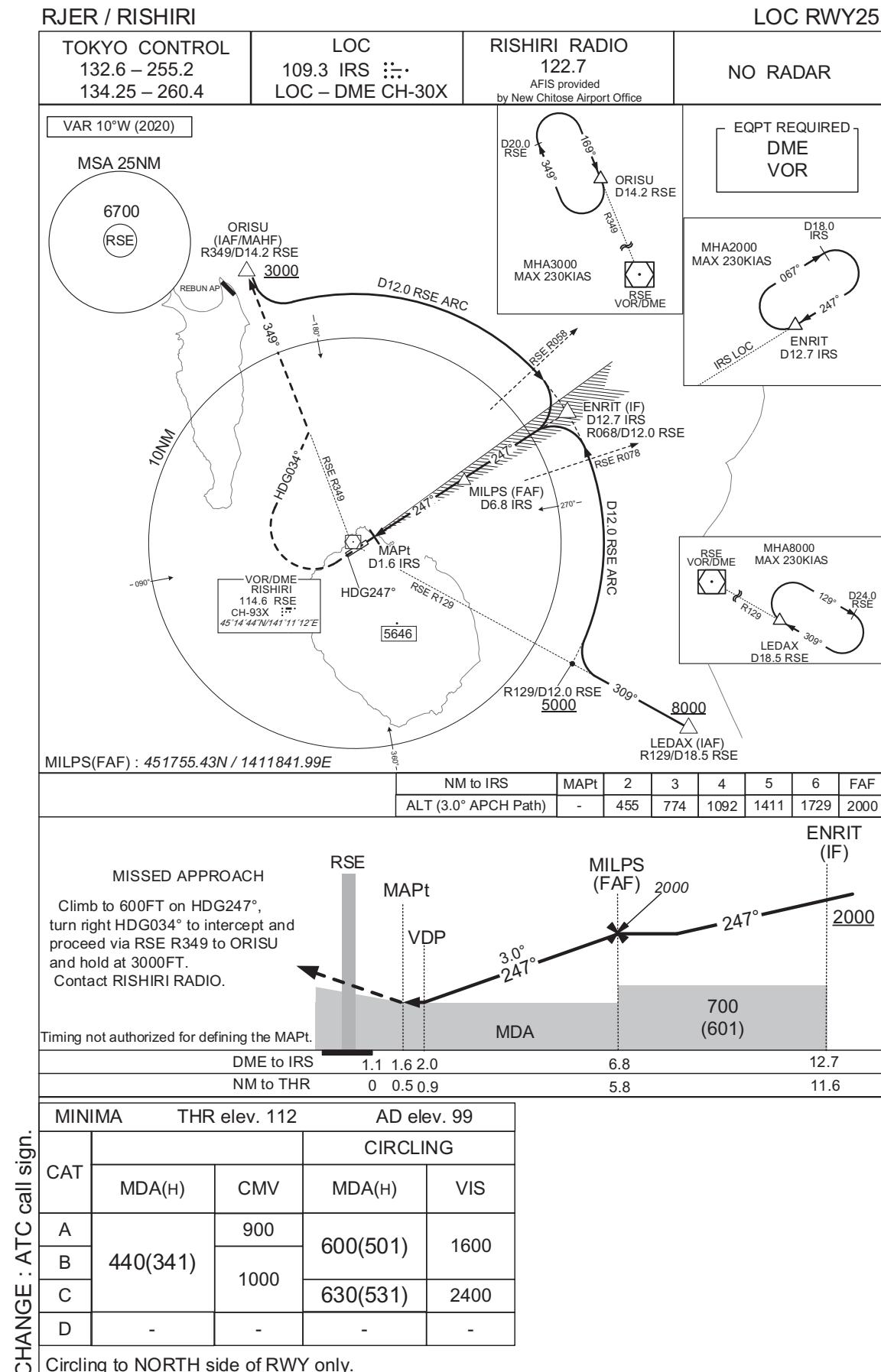
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	067 (056.9)	-10.4	-	-	+600	-	-	RNP1
002	DF	ER700	-	-	-10.4	-	-	-	-	-	RNP1
003	TF	ER701	-	158 (147.3)	-10.4	8.0	-	-	-	-	RNP1
004	TF	LEDAX	-	172 (161.1)	-10.4	8.4	-	+8000	-	-	RNP1

RWY25

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	-	-	247 (236.9)	-10.4	-	-	+600	-	-	RNP1
002	DF	ER500	-	-	-10.4	-	R	-	-	-	RNP1
003	TF	ER701	-	126 (115.9)	-10.4	15.0	-	-	-	-	RNP1
004	TF	LEDAX	-	172 (161.1)	-10.4	8.4	-	+8000	-	-	RNP1

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

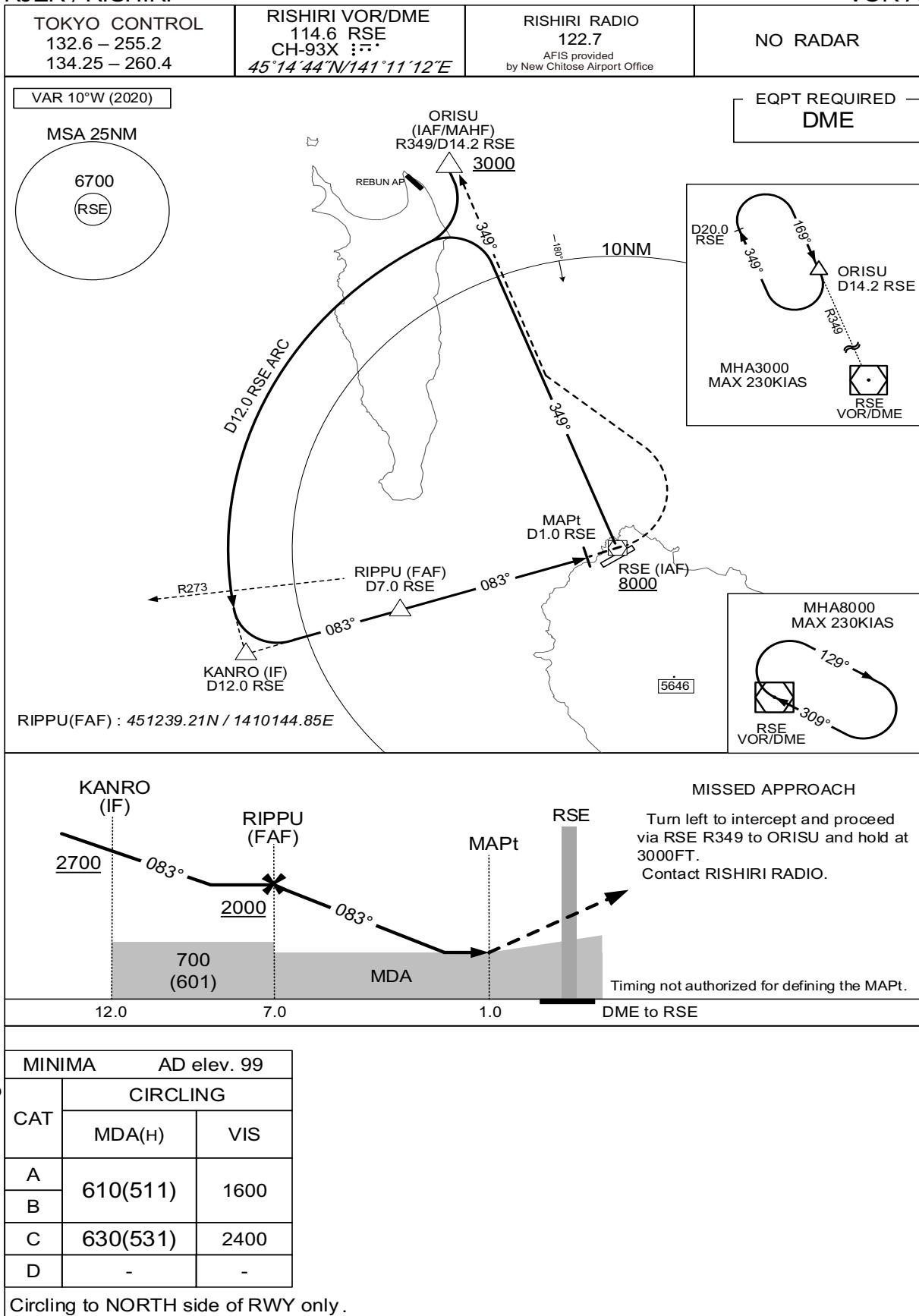
INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

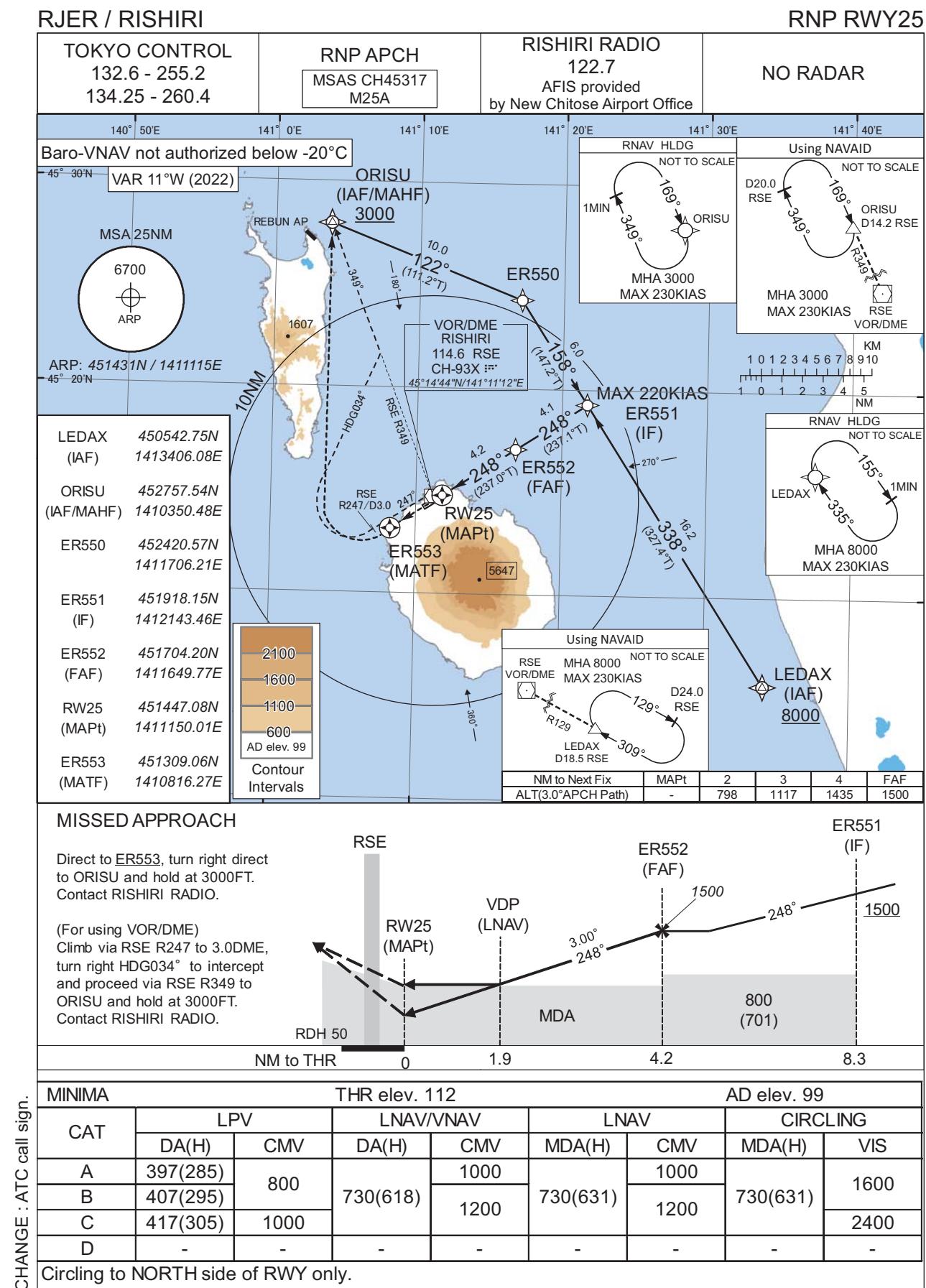
RJER / RISHIRI

VOR A



CHANGE : ATC call sign.

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJER / RISHIRI

RNP RWY25

FAS DATA BLOCK

Operation type	0	LTP/FTP ellipsoidal height	+00632
SBAS service provider identifier	2	FPAP latitude	451415.3275N
Airport identifier	RJER	FPAP longitude	1411040.7490E
Runway	25	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M25A	△ length offset	0000
LTP/FTP latitude	451447.0530N	HAL	40.0
LTP/FTP longitude	1411149.9960E	VAL	50.0
CRC remainder	9A7FDDBC0		

Required additional data

LTP/FTP orthometric height	34.5
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CHANGE : Description of FAS DATA BLOCK ITEM(CRC remainder).

INSTRUMENT APPROACH CHART

RJER / RISHIRI

RNP RWY07

TOKYO CONTROL
132.6 - 255.2
134.25 - 260.4

RNP APCH
MSAS CH59694
M07A

RISHIRI RADIO
122.7
AFIS provided
by New Chitose Airport Office

NO RADAR

Baro-VNAV not authorized below -20°C

VAR 11°W (2022)

MSA 25NM
6700 ARP
ARP: 451431N / 1411115E

45° 30'N 140° 40'E 140° 50'E 141° 0'E 141° 10'E 141° 20'E 141° 30'E

45° 20'N 45° 10'N 45° 0'N

3000ft MSL

ORISU (IAF/MAHF)

REBUN AP

1607ft MSL

10NM

HDG 304°

1MIN 349° NOT TO SCALE

MHA 3000 MAX 230KIAS

D20.0 RSE 180° NOT TO SCALE

ORISU D14.2 RSE

MHA 3000 MAX 230KIAS

RSE VOR/DME

VOR/DME RISHIRI 114.6 RSE CH-93X 45°14'44"N/141°11'12"E

MAX 200KIAS ER772 2700ft MSL

ER771 451835.51N 1410959.60E

ER770 451713.73N 1411901.53E

ORISU 452757.54N 1410350.48E

ER772 451308.16N 1405807.31E

ER773 450952.10N 1410108.12E

ER774 451156.52N 1410538.37E

RW07 451415.35N 1411040.77E

ER775 451553.29N 1411414.65E

2100ft MSL
1600ft MSL
1100ft MSL
600ft AD elev. 99ft MSL

Contour Intervals

1 0 1 2 3 4 5 6 7 8 9 10 NM

NM to Next Fix FAF 4 3 2 MAPt

ALT(3.0°APCH Path) 1500 1421 1102 784 -

Using NAV AID RSE MHA 8000 NOT TO SCALE MAX 230KIAS

D24.0 RSE 72° 30°

LEDAX D18.5 RSE

LEDAX (IAF) 8000ft MSL

ER773 (IF) 1500ft MSL

ER774 (FAF) 1500ft MSL

VDP (LNAV) 900ft (801ft) MDA

RW07 (MAPt) 1.5ft MSL

RSE RDH 50ft MSL

RDH 50ft MSL

MISSSED APPROACH

Direct to ER775, turn left direct to ORISU and hold at 3000FT. Contact RISHIRI RADIO.

(For using VOR/DME) Climb via RSE R067 to 3.0DME, turn left HDG304° to intercept and proceed via RSE R349 to ORISU and hold at 3000FT. Contact RISHIRI RADIO.

MINIMA		THR elev. 98				AD elev. 99		
CAT	LPV		LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	427(329)	1500	610(512)	1500	610(511)	1500	610(511)	1600
B	437(339)			2000		2000	630(531)	2400
C	447(349)	1800	-	-	-	-	-	
D	-	-	-	-	-	-	-	

Circling to NORTH side of RWY only.

INSTRUMENT APPROACH CHART

RJER / RISHIRI

RNP RWY07

FAS DATA BLOCK

Operation type	0	LTP/FTP ellipsoidal height	+00590
SBAS service provider identifier	2	FPAP latitude	451447.0530N
Airport identifier	RJER	FPAP longitude	1411149.9960E
Runway	07	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M07A	△ length offset	0000
LTP/FTP latitude	451415.3275N	HAL	40.0
LTP/FTP longitude	1411040.7490E	VAL	50.0
CRC remainder	138B8808		

Required additional data

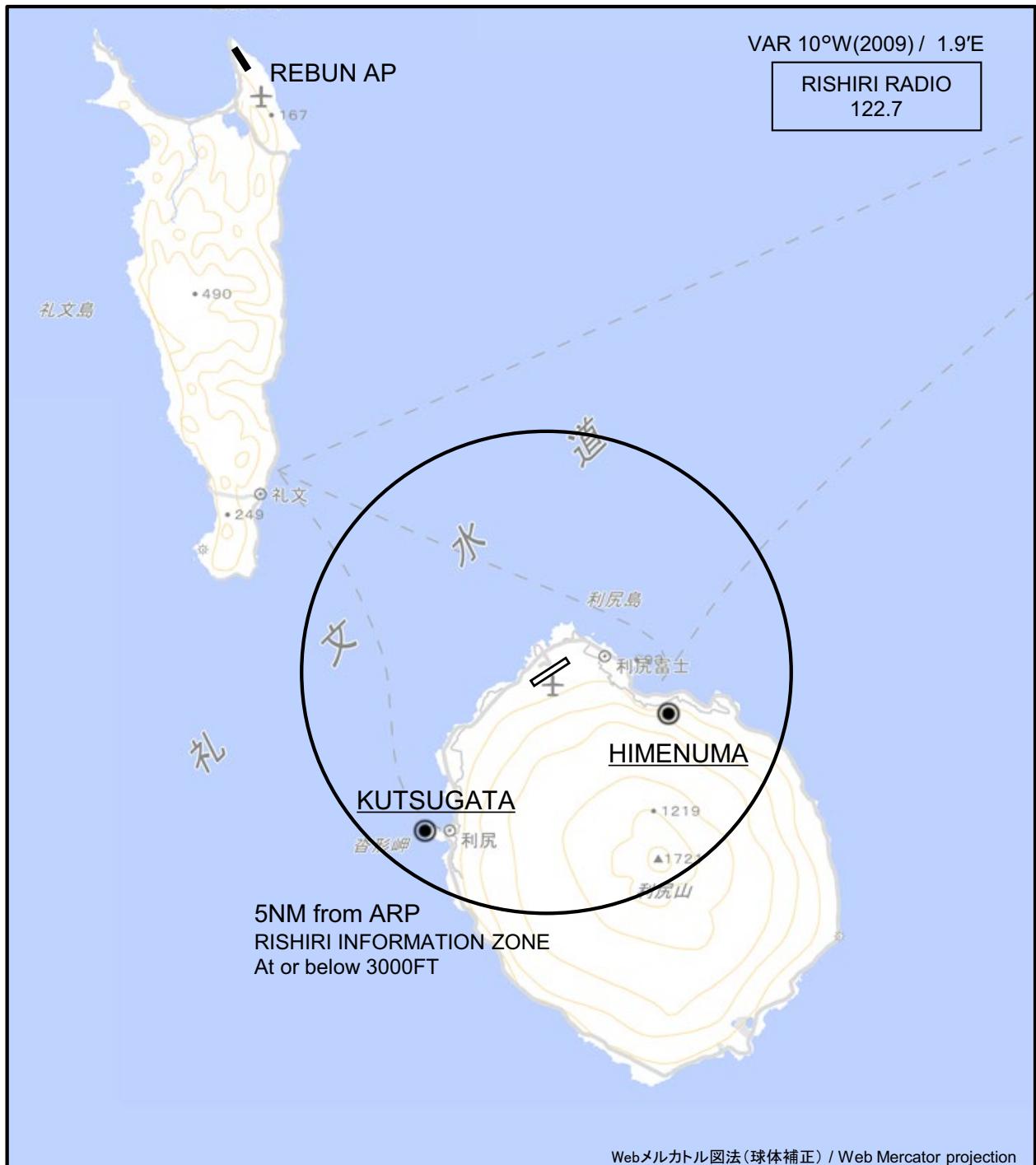
LTP/FTP orthometric height	30.2
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CHANGE : Description of FAS DATA BLOCK ITEM(CRC remainder).

INSTRUMENT APPROACH CHART

RJER / RISHIRI

Visual REP



CHANGE : Call sign(REMOTE→RADIO).

Call sign	BRG / DIST from ARP	Remarks
姫沼 Himenuma	110°T / 2.7NM	姫沼 Pond
音形 Kutsugata	217°T / 4.2NM	音形岬 Cape

Note : In the SE through SW of the airport, A/G COM from Rishiri Radio is blinded by Mt. Rishiri(1,721m/5,646ft).

RJER / RISHIRI

Minimum Vectoring Altitude CHART

