

RJCN / NAKASHIBETSU

SID

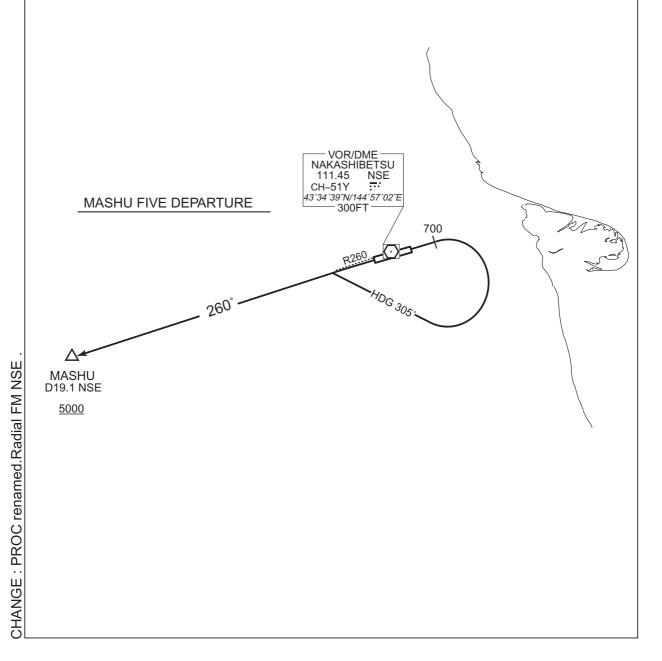
MASHU FIVE DEPARTURE

RWY08: Climb RWY HDG to 700FT, turn right HDG305° to intercept and proceed...

RWY26: Climb...

... via NSE R260 to MASHU.

Cross MASHU at or above 5000FT.



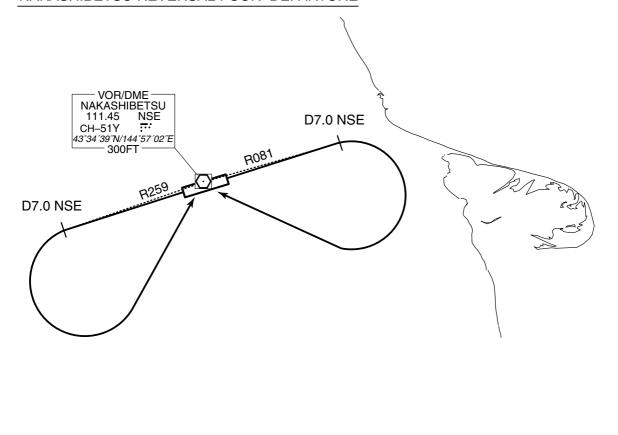
RJCN / NAKASHIBETSU

SID

NAKASHIBETSU REVERSAL FOUR DEPARTURE

RWY08: Climb via NSE R081 to NSE 7.0DME, turn right,... RWY26: Climb via NSE R259 to NSE 7.0DME, turn left,... ... direct to NSE VOR/DME.

NAKASHIBETSU REVERSAL FOUR DEPARTURE



RJCN / NAKASHIBETSU **RNAV SID** TSURUI ONE DEPARTURE Basic RNP1 Note GNSS required. VOR/DME 700 VAR 9°W (2016) NAKASHIBETSU NSE ::: 080 111.45 700 CH-51Y 43°34′39″N/144°57′02″E -300FT 8.8 260 CN743 432936.1N 1444705.2E CN744 432642.6N 1443539.6E 30.00 VOR/DME TSURUI ONE DEPARTURE **KUSHIRO** 112.5 KSE CH-72X ::- -43°02'02"W/144'12'15"E 300FT KUSHIRO(KSE)

TSURUI ONE DEPARTURE

RWY08: Climb on HDG080° at or above 700FT, turn right direct to CN743, to CN744, to KSE

at or above 10000FT.

430201.7N

1441214.8E 10000

RWY26: Climb on HDG260° at or above 700FT, turn left direct to CN743, to CN744, to KSE

at or above 10000FT.

RWY08

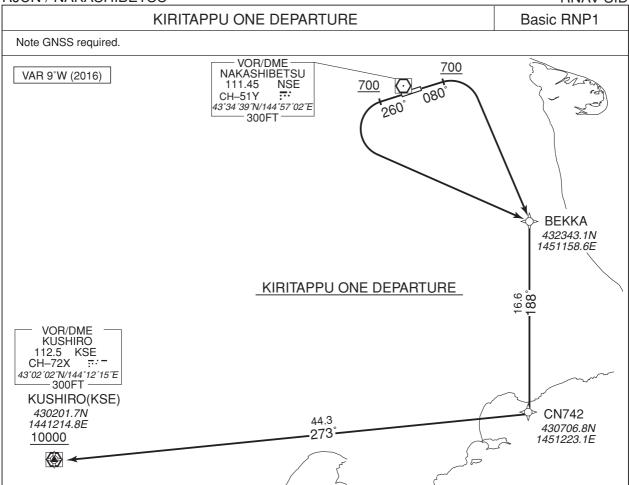
111110											
Serial Number	Path Descriptor	Waypoint Identifier		Course °M(°T)	Magnetic Variation		Turn Direction				Navigation Specification
001	VA	_	_	080 (071.0)	-8.9	-	_	+700	_	_	Basic RNP1
002	DF	CN743	_	_	-8.9	_	R	_	_	_	Basic RNP1
003	TF	CN744	_	260 (250.8)	-8.9	8.8	_	_	_	_	Basic RNP1
004	TF	KSE	_	224 (214.8)	-8.9	30.0	_	+10000	_	_	Basic RNP1

RWY26

Serial Number	Path Descriptor	Waypoint Identifier		Course °M(°T)	Magnetic Variation		Turn Direction		Speed (KIAS)		Navigation Specification
001	VA	_	_	260 (251.0)	-8.9	_	_	+700	_	_	Basic RNP1
002	DF	CN743	-	_	-8.9	_	L	_	_	_	Basic RNP1
003	TF	CN744	_	260 (250.8)	-8.9	8.8	_	_	_	_	Basic RNP1
004	TF	KSE	_	224 (214.8)	-8.9	30.0	_	+10000	_	_	Basic RNP1

RJCN / NAKASHIBETSU

RNAV SID



KIRITAPPU ONE DEPARTURE

RWY08 : Climb on HDG080° at or above 700FT, turn right direct to BEKKA, to CN742, to KSE at or above 10000FT.

RWY26 : Climb on HDG260° at or above 700FT, turn left direct to BEKKA, to CN742, to KSE at or above 10000FT.

RWY08

110010	0										
Serial Number	Path Descriptor	Waypoint Identifier		Course °M(°T)	Magnetic Variation		Turn Direction				Navigation Specification
001	VA	_	_	080 (071.0)	-8.9	_	_	+700	1	_	Basic RNP1
002	DF	BEKKA	_	_	-8.9	_	R	_	1	_	Basic RNP1
003	TF	CN742	_	188 (179.0)	-8.9	16.6	_	_	-	_	Basic RNP1
004	TF	KSE	_	273 (263.7)	-8.9	44.3	_	+10000	_	_	Basic RNP1

RWY26

0										
	,,	Fly Over	Course °M(°T)	Magnetic Variation						
VA	_	_	260 (251.0)	-8.9	-	-	+700	ı	_	Basic RNP1
DF	BEKKA	-	_	-8.9	_	L	_	_	_	Basic RNP1
TF	CN742	-	188 (179.0)	-8.9	16.6	-	-	_	_	Basic RNP1
TF	KSE	_	273 (263.7)	-8.9	44.3	_	+10000	_	_	Basic RNP1
	Path Descriptor VA DF TF	Path Waypoint Descriptor Identifier VA — DF BEKKA TF CN742	Path Waypoint Fly Descriptor Identifier Over VA DF BEKKA - TF CN742 -	Path Descriptor Waypoint Identifier Fly Over Over Over Over Over Over Over Over	Path Descriptor Waypoint Identifier Fly Over Over Over Over Over Over Over Over	Path Descriptor Waypoint Identifier Fly Over Over Over Over Over Over Over Over	Path Descriptor Waypoint Identifier Fly Over Over Over Over Over Over Over Over	Path Descriptor Waypoint Identifier Fly Over Over Over Over Over Over Over Over	Path Descriptor Waypoint Identifier Fly Over Over Over Over Over Over Over Over	Path Descriptor Waypoint Identifier Fly Over Over Over Over Over Over Over Over

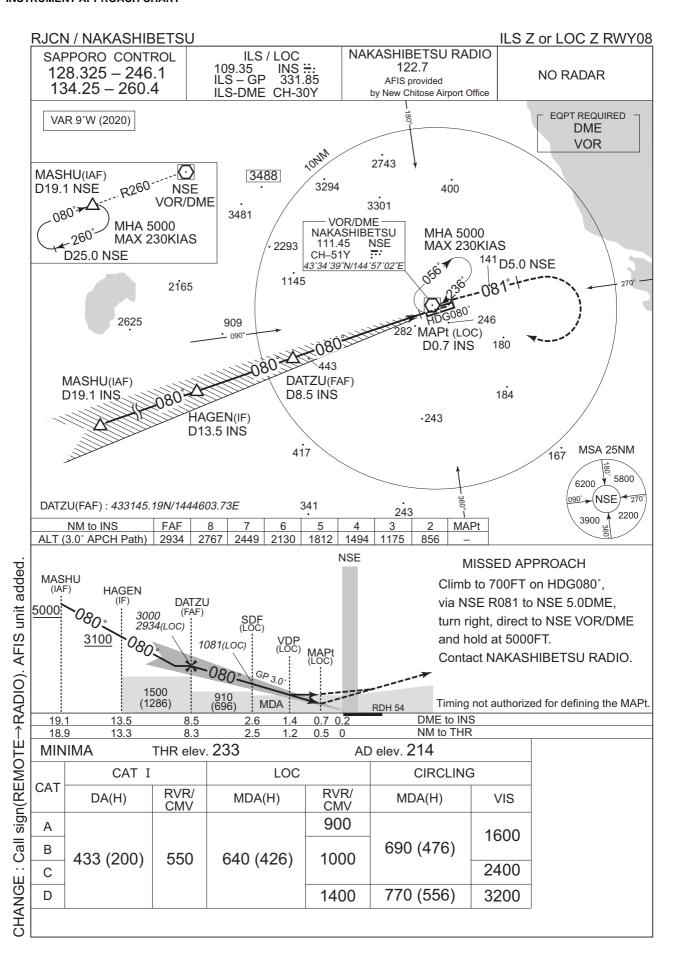
STANDARD ARRIVAL CHART - INSTRUMENT

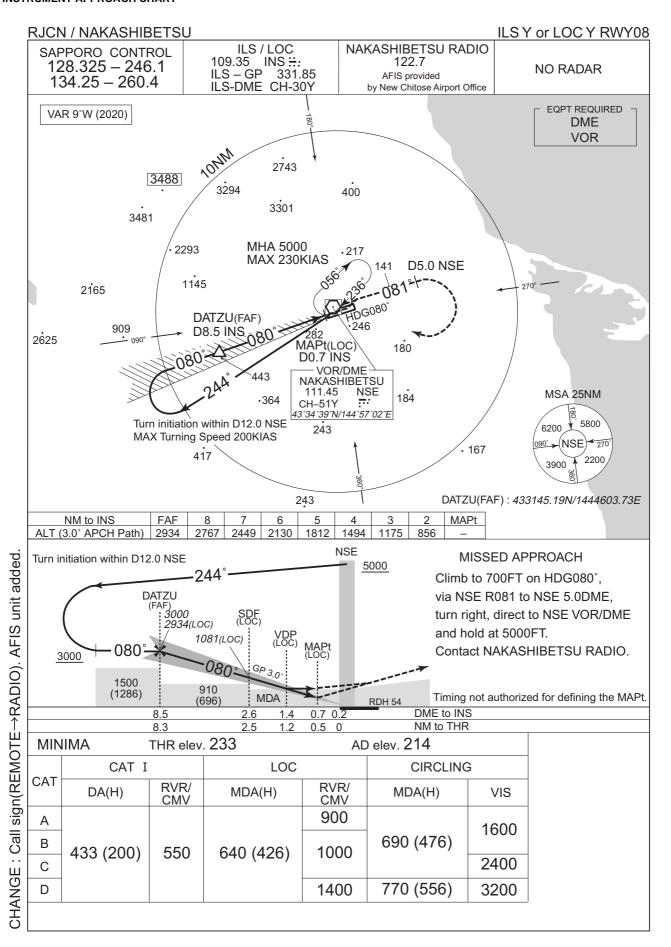
RJCN / NAKASHIBETSU **RNAV STAR** Basic RNP1 KUSHIRO ARRIVAL Note GNSS required. VAR 9°W (2016) **KUSHIRO ARRIVAL** OMOTI 430535.5N KUSHIRO(KSE) 1450655.5E 430201.7N 1441214.8E -40.1 093 <u>5000</u> VOR/DME KUSHIRO 112.5 KSE CH-72X ::-43°02′02″N/144°12′15″E 300FT

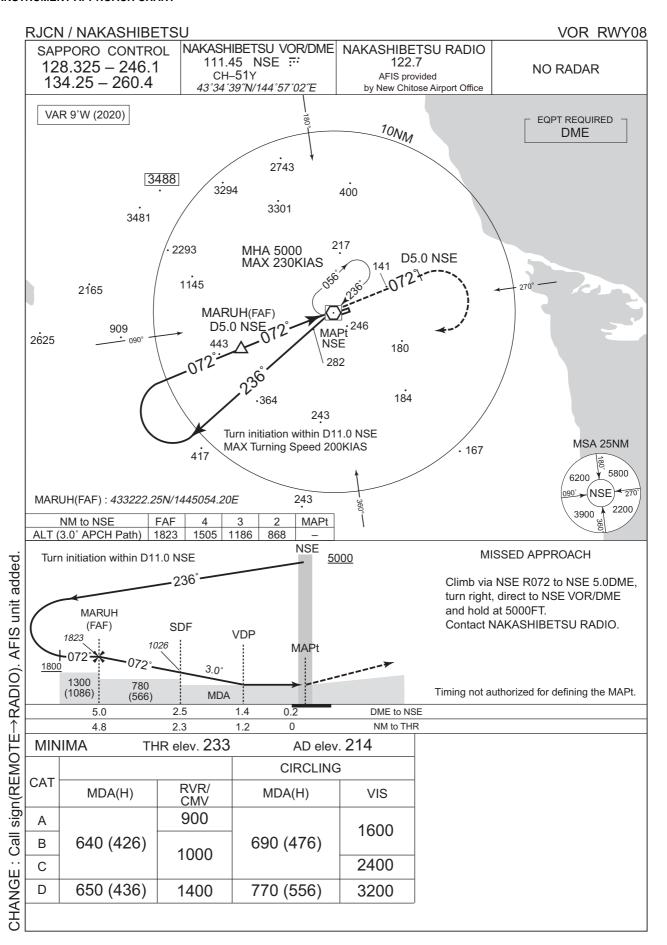
KUSHIRO ARRIVAL

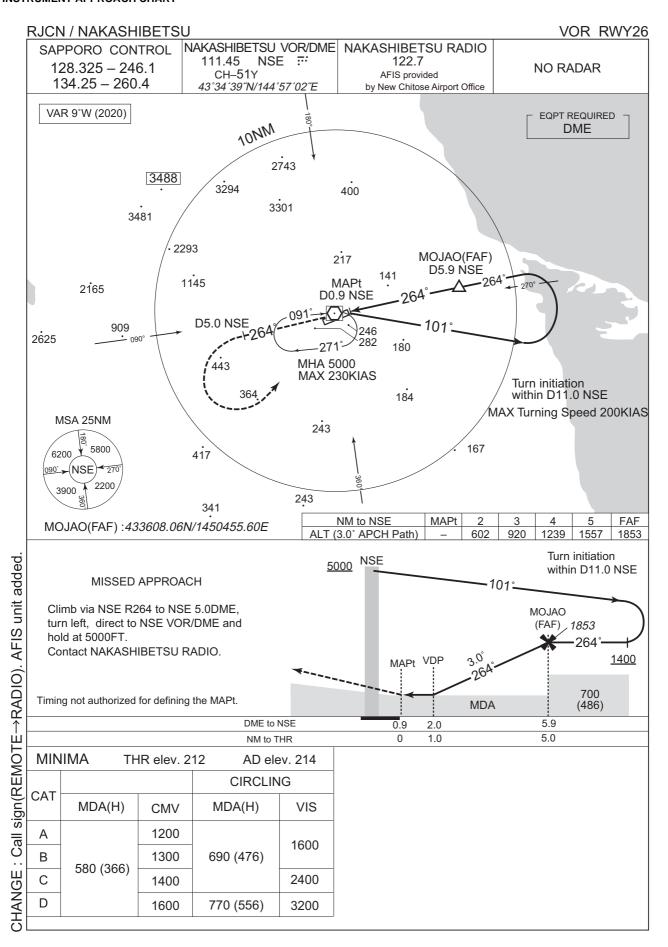
From KSE, to OMOTI at or above 5000FT.

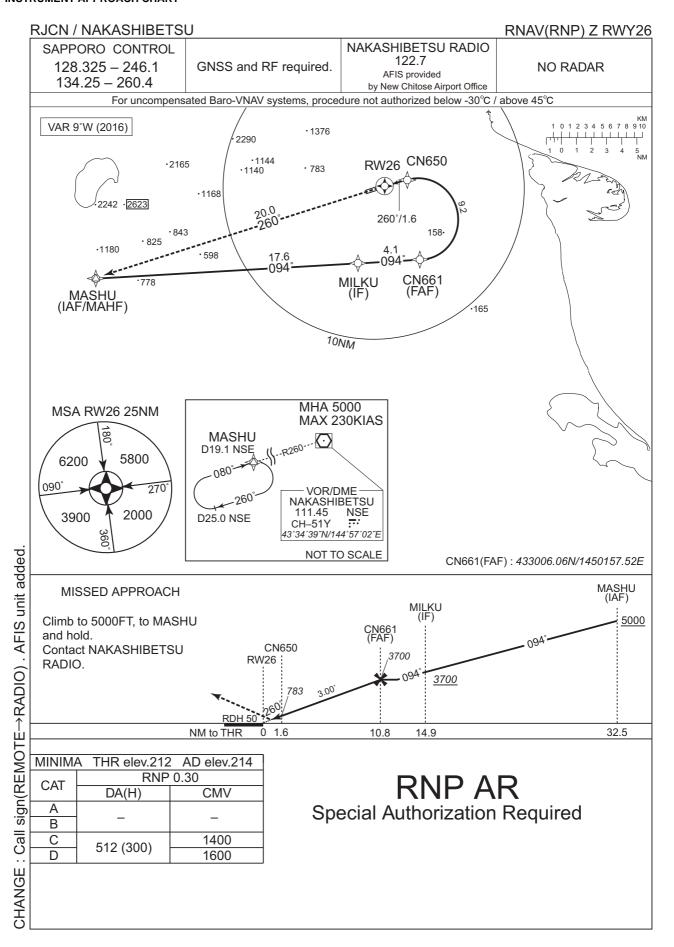
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over		Magnetic Variation		Turn Direction	Altitude (FT)	Speed (KIAS)		Navigation Specification
001	IF	KSE	_	_	-8.9	_	_	_	_	_	Basic RNP1
002	TF	OMOTI	_	093 (084.6)	-8.9	40.1	_	+5000	_	_	Basic RNP1











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RNAV(RNP) Z RWY26

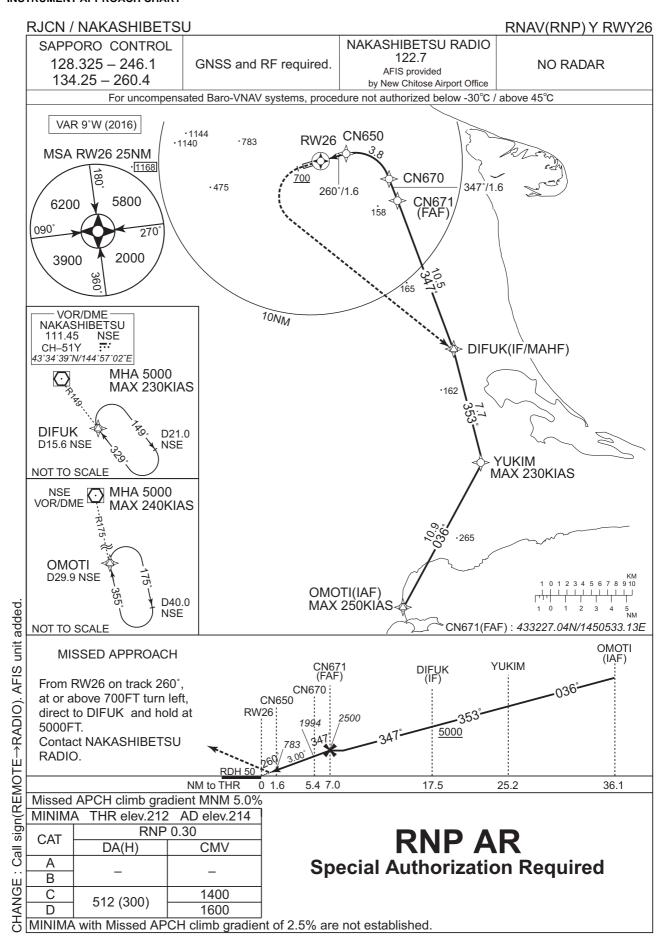
RNAV(RNP) Z RWY26

Coding Table

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	MASHU	_	-	-8.9	_	_	+5000	_	_	-
002	TF	MILKU	_	094 (084.9)	-8.9	17.6	_	+3700	-	_	1.0
003	TF	CN661	_	094 (085.2)	-8.9	4.1	_	3700	_	_	1.0
004	RF Center: CNRF2 r=2.70NM	CN650	_	_	-8.9	9.2	L	783	-	-3.00	0.3
005	TF	RW26	Υ	260 (251.0)	-8.9	1.6	_	262	_	-3.00/50	0.3
006	TF	MASHU	_	260 (251.0)	-8.9	20.0	_	5000	_	-	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
MASHU	432815.18N/1443214.49E	CNRF2	433247.93N/1450139.17E
MILKU	432945.72N/1445620.67E		
CN661	433006.06N/1450157.52E		
CN650	433521.30N/1450025.71E		
RW26	433449.27N/1445817.40E		



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RNAV(RNP) Y RWY26

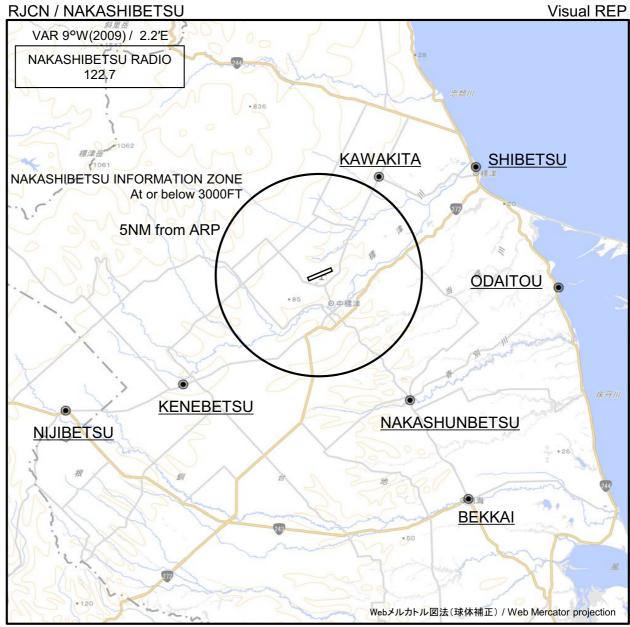
RNAV(RNP) Y RWY26

Coding Table

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	ОМОТІ	_	_	-8.9	_	_	+5000	-250	-	_
002	TF	YUKIM	_	036 (027.2)	-8.9	10.9	-	+5000	-230	_	1.0
003	TF	DIFUK	_	353 (344.3)	-8.9	7.7	_	+5000	_	_	1.0
004	TF	CN671	_	347 (338.4)	-8.9	10.5	_	2500	_	_	1.0
005	TF	CN670	_	347 (338.3)	-8.9	1.6	_	1994	_	-3.00	0.3
006	RF Center: CNRF1 r=2.50NM	CN650	_	_	-8.9	3.8	L	783	_	-3.00	0.3
007	TF	RW26	Υ	260 (251.0)	-8.9	1.6	_	262	_	-3.00/50	0.3
008	FA	-	_	260 (251.0)	-8.9	-	_	+700	_	_	1.0
009	DF	DIFUK	_	_	-8.9	_	L	5000	_	_	1.0

Waypoint Coordinates

Waypoint Ic	lentifier	Coordinates	RF Arc Center Identifier	Coordinates
OMO	ГІ	430535.54N/1450655.47E	CNRF1	433259.00N/1450132.84E
YUKII	М	431516.17N/1451345.84E		
DIFU	K	432242.79N/1451052.79E		
CN67	1	433227.04N/1450533.13E		
CN67	0	433354.84N/1450444.93E		
CN65	0	433521.30N/1450025.71E		
RW2	6	433449.27N/1445817.40E		



※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).

	Call sign	BRG / DIST from ARP	Remarks
→RADIO).	標津 Shibetsu	055°T / 9.1NM	標津港 Harbor
	川北 Kawakita	030°T / 5.6NM	市街地 Town
MOTE	尾岱沼 Odaitou	093°T / 11.5NM	尾岱沼港 Harbor
gn(RE	計根別 Kenebetsu	231°T / 8.5NM	市街地 Town
Call sign(REMOTE	中春別 Nakashunbetsu	145°T / 7.5NM	市街地 Town
	虹別 Nijibetsu	242°T / 13.9NM	市街地 Town
CHANGE	別海 Bekkai	147°T / 13.1NM	市街地 Town

