AD 2 AERODROMES

RJCN AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJCN - NAKASHIBETSU

RJCN AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| 1 | ARP coordinates and site at AD | 433439N/1445736E 071°/1km from RWY 08 THR | | |
|---|---|--|--|--|
| 2 | Direction and distance from (city) | 2nm N NAKASHIBETSU | | |
| 3 | Elevation/ Reference temperature | 214ft / 25°C(2020-2024) | | |
| 4 | Geoid undulation at AD ELEV PSN | 100ft | | |
| 5 | MAG VAR/ Annual change | 9°W(2025) / 2'W | | |
| 6 | AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses | HOKKAIDO. Public AP. Nakashibetsu Airport Administration Office 16-9, Kitanaka, Nakashibetsu-cho, Shibetsu-gun, Hokkaido TEL: 0153-72-2043 FAX: 0153-72-0096 E-mail: kushirodoboku.nakaku1@pref.hokkaido.lg.jp | | |
| 7 | Types of traffic permitted (IFR/VFR) | IFR/VFR | | |
| 8 | Remarks | Nil | | |

RJCN AD 2.3 OPERATIONAL HOURS

| 1 | AD Administration | 2330 - 0930 |
|----|---------------------------|--|
| 2 | Customs and immigration | On request Customs: 0153-25-8257 Immigration: 0154-22-2430 |
| 3 | Health and sanitation | Quarantine(human): On request(0154-23-3340) Quarantine(animal, plant): Nil |
| 4 | AIS Briefing Office | Nil |
| 5 | ATS Reporting Office(ARO) | Nil |
| 6 | MET Briefing Office | H24 (NEW CHITOSE) |
| 7 | ATS | 2330 - 0930 Remarks : AFIS provided by New Chitose Airport Office. |
| 8 | Fuelling | 2330 - 0930 |
| 9 | Handling | 2330 - 0930 |
| 10 | Security | 2330 - 0930 |
| 11 | De-icing | Nil |
| 12 | Remarks | Nil |

RJCN AD 2.4 HANDLING SERVICES AND FACILITIES

| 1 | Cargo-handling facilities | All the modern institutions that deal with the weight thing to a Boeing B767 type freighter |
|---|--|---|
| 2 | Fuel/ oil types | Fuel Grades : JET A-1 |
| 3 | Fuelling facilities/ capacity | Fuel truck refueling, 19L/sec |
| 4 | De-icing facilities | Nil |
| 5 | 5 Hangar space for visiting aircraft Nil | |
| 6 | Repair facilities for visiting aircraft | Nil |
| 7 | Remarks | Nil |

RJCN AD 2.5 PASSENGER FACILITIES

| 1 | Hotels | Nil | | | |
|---|----------------------|--|--|--|--|
| 2 | Restaurants | At airport | | | |
| 3 | Transportation | Busses and Taxis | | | |
| 4 | Medical facilities | Hospital in Nakashibetsu-town, 6km from AP | | | |
| 5 | Bank and Post Office | Nil | | | |
| 6 | Tourist Office | At airport | | | |
| 7 | Remarks | Nil | | | |

RJCN AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| 1 | AD category for fire fighting | CAT 8 |
|---|---|--|
| 2 | Rescue equipment | Chemical fire fighting truck x 3, Emergency medical equipments conveyance truck x1 |
| 3 | Capability for removal of disabled aircraft | Nil |
| 4 | Remarks | Nil |

RJCN AD 2.7 SEASONAL AVAILABILITY-CLEARING

| 1 | Types of clearing equipment | Snow removal equipments: 19 | |
|---|-----------------------------|-----------------------------|--|
| 2 | Clearance priorities | (1) RWY 08/26, TWY, APRON | |
| 3 | Remarks | Nil | |

RJCN AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

| 1 | Apron surface and strength | Surface : Concrete Strength : PCR 740/R/B/W/T | | | |
|---|-------------------------------------|--|--|--|--|
| 2 | Taxiway width, surface and strength | Width: 30m Surface: Asphalt-concrete Strength: PCR 656/F/D/X/T | | | |
| 3 | ACL and elevation | Not available | | | |
| 4 | VOR checkpoints | Not available | | | |
| 5 | INS checkpoints | Spot NR 1: 433423.88N, 1445719.30E 2: 433424.51N, 1445721.83E 3: 433425.06N, 1445724.04E | | | |
| 6 | Remarks | Nil | | | |

RJCN AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

| 1 | Use of aircraft stand ID signs, TWY guide lines and Visual docking/ parking guidance system of aircraft stands | Aircraft stand ID signs: Nil ACFT stand taxi lane marking: See AD2.24 AD Chart Visual docking guidance system: Nil | |
|---|--|--|--|
| 2 | RWY and TWY markings and LGT | RWY: RWY 08/26 (Marking): RWY designation, RWY CL, RWY side stripe, RWY THR, TDZ, | |
| 3 | Stop bars | Nil | |
| 4 | Remarks | (Marking)Overrun area, Apron TWY CL (LGT)Apron flood LGT | |

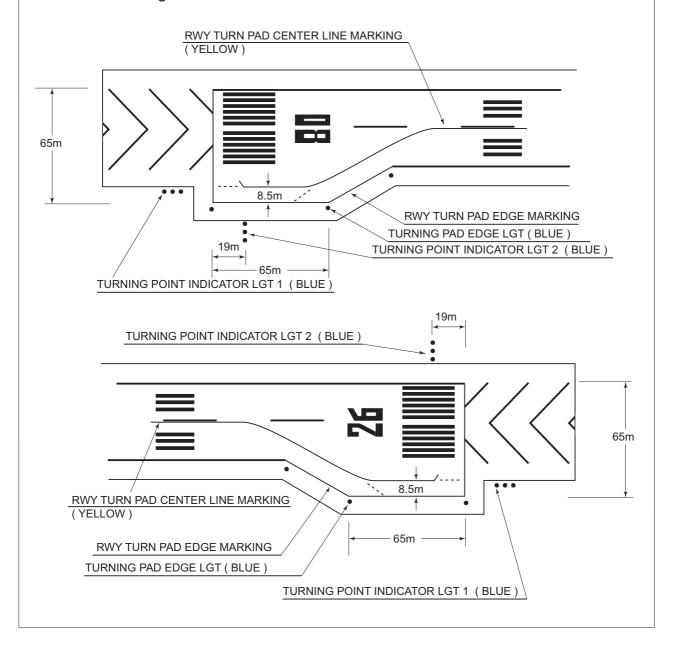
180° turn on RWY

B-767型機用の滑走路180°転回実施要項

- 1. 滑走路中心線からターンニングパッド中心線標識に従って進行する。
- 2. 転回灯1が一直線に見えるように進行し、転回灯2が一直線に見えた時転回を 開始する。

Procedure of 180° turn on RWY for B-767 aircraft

- 1. Proceed along the RWY Center Line Marking to the starting point of the RWY Turn Pad Center Line Marking; then
- 2. Proceed along the RWY Turn Pad Center Line Marking to see the Turning Point Indicator Light 1 on a straight line, then commence turn at the spot where you (pilot) can see the Turning Point Indicator Light 2 on a straight line at an angle of 9 o'clock.



RJCN AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas

| RWY/Area affected | Obstacle type | Coordinates | Elevation | Markings/ LGT | Remarks |
|-------------------|---------------|----------------------|-----------|---------------|---------|
| RWY08 | Building | 433426.9N/1445614.6E | 282ft | -/LIL | Nil |
| RWY26 | Tower | 433449.9N/1445839.7E | 233ft | -/LIL | Nil |

In circling area and at AD

| Obstacle type | Coordinates | Elevation | Markings/ LGT | Remarks |
|---------------|-------------|-----------|---------------|---------|
| | | Nil | | |

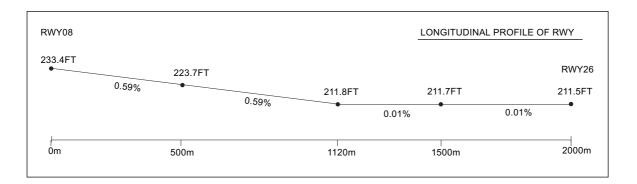
RJCN AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| 1 | Associated MET Office | NEW CHITOSE | | |
|----|---|---|--|--|
| 2 | Hours of service MET Office outside hours | H24 (NEW CHITOSE) | | |
| | IME I Office outside flours | | | |
| 3 | Office responsible for TAF preparation Periods of validity | Nil | | |
| 4 | Trend forecast Interval of issuance | Nil | | |
| 5 | Briefing/ consultation provided | Briefing is available upon inquiry at NEW CHITOSE | | |
| 6 | Flight documentation Language(s) used | C En | | |
| 7 | Charts and other information available for briefing or consultation | $\begin{split} &S_6,\ U_{85},\ U_7,\ U_5,\ U_3,\ U_{25},\ U_2/T_{\text{r}},\ P_S,\ P_5,\ P_3,\ P_{25},\ P_{\text{SWE}},\ P_{\text{SWF}},\ P_{\text{SWG}},\ P_{\text{SWI}}, \\ &P_{\text{SWM}},\ P_{\text{SW}}(\text{domestic}),\ E,\ C,\ W_E,\ W_F,\ W_G,\ W_I,\ W,\ N \end{split}$ | | |
| 8 | Supplementary equipment available for providing information | Nil | | |
| 9 | ATS units provided with information | RADIO | | |
| 10 | Additional information (limitation of service, etc.) | Nil | | |

I

RJCN AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations RWY NR | TRUE BRG | Dimensions of RWY(M) | Strength(PCR) and surface of RWY | THR coordinates THR geoid undulation | THR elevation and highest elevation of TDZ of precision APP RWY |
|------------------------|----------|------------------------|--|--------------------------------------|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 08 | 071.02° | 2000x45 | PCR 656/F/D/X/T Asphalt-concrete | 433428.20N 1445653.10E 100.4ft | THR ELEV: 233.4FT TDZ ELEV: 230.5FT |
| 26 | 251.02° | 2000x45 | PCR 656/F/D/X/T Asphalt-concrete | 433449.27N 1445817.40E 100ft | THR ELEV: 212FT |
| Slope | of RWY | Strip Dimensions(M) | , | Overrun) sions(M) | Remarks |
| 7 | 7 | | 11 | | 14 |
| See below figure | | 2120x300 2120x300 | 190x(MNM:136 MAX:300)* 40x300 *For detail, ask airport administrator | | RWY Grooving:2000x45m |



RJCN AD 2.13 DECLARED DISTANCES

| RWY Designator | TORA (m) | TODA (m) | ASDA (m) | LDA (m) | Remarks |
|----------------|--------------|--------------|--------------|--------------|------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 08 26 | 2000 2000 | 2000 2000 | 2000 2000 | 2000 2000 | Nil Nil |

RJCN AD 2.14 APPROACH AND RUNWAY LIGHTING

| RWY Designator | APCH LGT type LEN INTST | RTHL Color WBAR | PAPI (VASIS) Angle DIST FM THR MEHT | RTZL LEN | RCLL LEN Spacing Color INTST | REDL LEN Spacing Color INTST | RENL Color WBAR | STWL LEN Color | |
|--|-------------------------------------|-----------------------|---|-------------|---|--|-----------------------|----------------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| 08 | PALS (CAT I) 900m LIH | Green Green | PAPI 3.0°/Left 444m 60.4ft | 900m | 2000m 30m Coded color (White/Red) LIH | 2000m 60m Coded color (White/Yellow) LIH | Red | Nil(*1) | |
| 26 | SALS (*2) 420m LIH | Green - | PAPI 3.0°/Left 378m 61ft | - | 2000m 30m Coded color (White/Red) LIH | 2000m 60m Coded color (White/Yellow) LIH | Red | Nil(*1) | |
| | | | | Remarks | | | | | |
| | | | | 10 | | | | | |
| Overrun area edge LGT(LEN:60m Color:Red)(*1) SALS with APCH LGT beacon(585m and 900m FM RWY THR)(*2) | | | | | | | | | |

RJCN AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| 1 | ABN/IBN location, characteristics and hours of operation | ABN: 433423N /1445745E, ALTN FLG(2)WG EV 4.3SEC, HO | | | | |
|---|--|---|--|--|--|--|
| 2 | LDI location and LGT Anemometer location and LGT | LDI:Nil Anemometer: RWY08:331m from RWY 08 THR, LGTD RWY26:513m from RWY 26 THR, LGTD | | | | |
| 3 | TWY edge and center line lighting | TWY edge and center line lights installed, see AD 2.9 | | | | |
| 4 | Secondary power supply/ switch-over time | Within 1sec : REDL, RENL, RTHL, WBAR, RCLL, Turning point indicator LGT, Overrun area edge LGT Within 15sec : Other LGT | | | | |
| 5 | Remarks | WDILGT | | | | |

RJCN AD 2.16 HELICOPTER LANDING AREA

| Nil | |
|-----|--|
| | |

RJCN AD 2.17 ATS AIRSPACE

| | Designation and lateral limits | Vertical limits (ft) | Airspace classification | ATS unit call sign Language | Remarks |
|-------------------------------------|---|----------------------------|----------------------------|-----------------------------|---------|
| | 1 | 2 | 3 | 4 | 6 |
| Nakashibetsu Information Zone | Area within a radius of 5NM(9km) of Nakashibetsu ARP | 3000 | E | Nakashibetsu Radio En | |
| Hidaka ACA | See RJEC attached chart | | E | Hidaka APP En | |

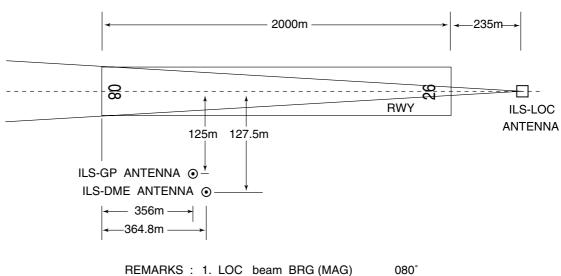
RJCN AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation | Call sign | Frequency | Hours of operation | Remarks |
|------------------------|--------------------|---|--------------------|---|
| 1 | 2 | 3 | 4 | 5 |
| APP | Hidaka Approach | 128.325MHz 246.1MHz 134.55MHz 121.5MHz (E) 243.0MHz (E) | 2230 - 1200 | |
| AFIS | Nakashibetsu Radio | 122.7MHz | 2330 - 0930 | Operated by New Chitose Airport Office. |

RJCN AD 2.19 RADIO NAVIGATION AND LANDING AIDS

| Type of aid (VOR declination) | ID | Frequency | Hours of operation | Position of transmitting antenna coordinates | Elevation of DME transmitting antenna | Remarks |
|-------------------------------|-----|---------------------|--------------------|--|---------------------------------------|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| VOR (9°W/2019) | NSE | 111.45MHz | 2330 - 0930 | 433438.50N/ 1445701.81E | | VOR Unusable: 290°-300° beyond 30nm BLW 6000ft. 300°-310° beyond 25nm BLW 6000ft. 310°-320° beyond 30nm BLW 8000ft. 320°-340° beyond 25nm BLW 8000ft. 340°-350° beyond 20nm BLW 8000ft. 350°-010° beyond 30nm BLW 8000ft. |
| DME | NSE | 1138MHz (CH-51Y) | 2330 - 0930 | 433438.50N/ 1445701.81E | 264ft | DME Unusable: 280°-300° beyond 30nm BLW 6000ft. 300°-310° beyond 25nm BLW 6000ft. 310°-320° beyond 30nm BLW 8000ft. 320°-340° beyond 25nm BLW 8000ft. 340°-350° beyond 15nm BLW 8000ft. 350°-010° beyond 30nm BLW 8000ft. |
| ILS-LOC 08 | INS | 109.35MHz | 2330 - 0930 | 433451.74N/ 1445827.27E | | LOC : 235m(771ft) away FM RWY 26 THR, BRG(MAG)080°. |
| ILS-GP 08 | - | 331.85MHz | 2330 - 0930 | 433428.13N/ 1445709.91E | | GP: 356m (1168ft) inside FM RWY 08 THR, 125m(410ft)S of RCL. Angle 3.0°, HGT of ILS Ref datum 16.5m (54ft). |
| ILS-DME | INS | 1117MHz (CH-30Y) | 2330 - 0930 | 433428.14N/ 1445710.30E | 242ft | DME : 364.8m(1197ft) inside FM RWY 08 THR, 127.5m(418ft) S of RCL. |
| MSAS | | 1575.42MHz | H24 | | | Transmitting antennas are satellite based. |

ILS for RWY08



REMARKS: 1. LOC beam BRG (MAG)
2. GP Angle
3. HGT of ILS REF datum
4. ELEV of ILS-DME

3.0° 16.5m(54 ft) 73.6m(242ft)

RJCN AD 2.20 LOCAL TRAFFIC REGULATIONS

| 1. Air | port regulations |
|--------|---|
| | Nil |
| 2. Ta | xiing to and from stands |
| | Nil |
| 3. Pa | rking area for small aircraft(General aviation) |
| | Nil |
| 4. Pa | rking area for helicopters |
| | Nil |
| 5. Ap | ron - taxiing during winter conditions |
| | Nil |
| 6. Ta | xiing - limitations |
| | Nil |
| 7. Sc | hool and training flights - technical test flights - use of runways |
| | Nil |
| 8. He | licopter traffic - limitation |
| | Nil |
| 9. Re | emoval of disabled aircraft from runways |
| | Nil |

RJCN AD 2.21 NOISE ABATEMENT PROCEDURES

| Nil |
|-----|
|-----|

RJCN AD 2.22 FLIGHT PROCEDURES

1. TAKE OFF MINIMA

| | RWY | ACFT | REDL & RCLL | | | RCLL or larking | NIL (DAYTIME ONLY) | | | | |
|---------------------------|-----|---------|-------------|-----------------|------|--------------------|-----------------------|------|--|--|--|
| | | CAT | RVR | VIS | RVR | VIS | RVR | VIS | | | |
| Multi-Engine ACFT with | 08 | A,B,C,D | 400m | 400m | 400m | 400m | - | 500m | | | |
| TKOF ALTN AP FILED | 26 | A,B,C,D | - | 400m | - | 400m | - | 500m | | | |
| OTHER | 08 | A,B,C,D | | AVBLIDG MINIMA | | | | | | | |
| OTTLER | 26 | A,B,C,D | | AVBL LDG MINIMA | | | | | | | |

2. Lost communication procedures for arrival aircraft under radar navigational guidance

If radio communications with Hidaka Approach are lost for 1 minute, squawk Mode A/3 Code 7600 and;

- (I) 1. Contact Nakashibetsu Radio.
 - 2. If unable, proceed in accordance with visual flight rules.
 - 3. If unable, proceed to NAKASHIBETSU VOR/DME at last assigned altitude or 5,000 feet whichever is higher, and execute instrument approach.
- (II) Procedures other than above will be issued when situation requires.

RJCN AD 2.23 ADDITIONAL INFORMATION

| Nil |
|-----|
|-----|

RJCN AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart

Standard Departure Chart - Instrument (MASHU, NAKASHIBETSU REVERSAL)

Standard Departure Chart - Instrument (NOKIK-RNAV)

Standard Arrival Chart - Instrument (KUSHIRO-RNAV)

Instrument Approach Chart (ILS Z or LOC Z RWY08)

Instrument Approach Chart (ILS Y or LOC Y RWY08)

Instrument Approach Chart (VOR RWY08)

Instrument Approach Chart (VOR RWY26)

Instrument Approach Chart (RNP RWY08)

Instrument Approach Chart (RNP Z RWY26(AR))

Instrument Approach Chart (RNP Y RWY26)

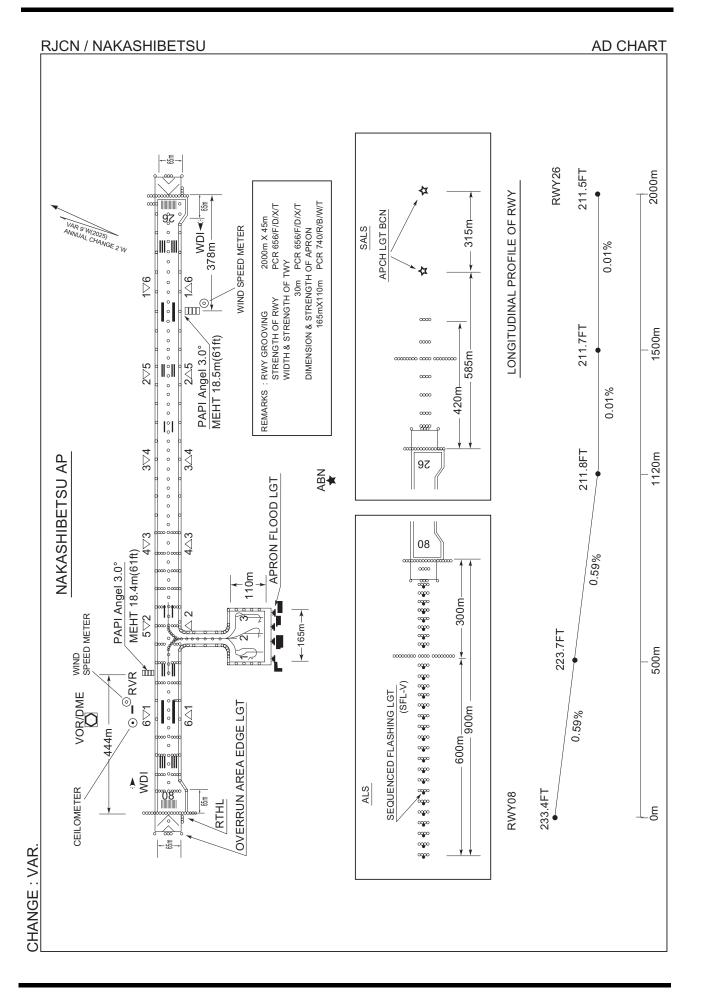
Instrument Approach Chart (RNP X RWY26(AR))

Other Chart (Visual REP)

Other Chart (LDG CHART)

Other Chart (MVA CHART)





RJCN / NAKASHIBETSU

SID

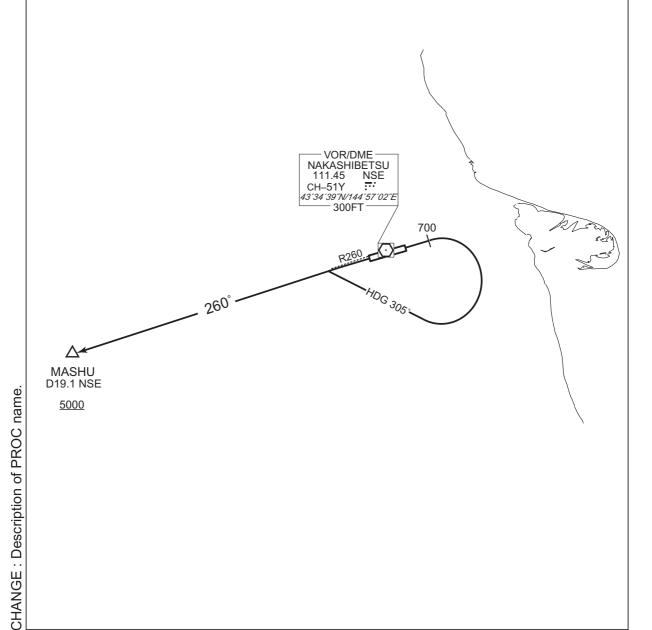
MASHU FIVE DEPARTURE

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.

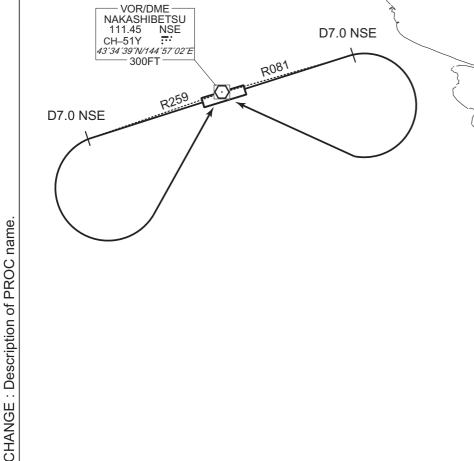


RJCN / NAKASHIBETSU

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.



RJCN / NAKASHIBETSU

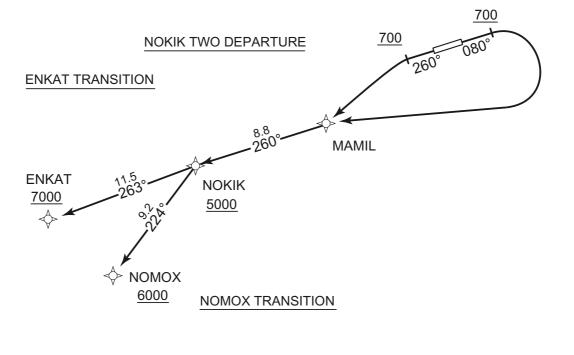
RNAV SID and TRANSITION

NOKIK TWO DEPARTURE ENKAT TRANSITION / NOMOX TRANSITION

RNP1

Note GNSS required.

VAR 9°W



NOKIK TWO DEPARTURE

RWY08: Climb on HDG080° at or above 700FT, turn right direct to MAMIL, to NOKIK

at or above 5000FT.

RWY26: Climb on HDG260° at or above 700FT, turn left direct to MAMIL, to NOKIK

at or above 5000FT.

ENKAT TRANSITION

From NOKIK at or above 5000FT, to ENKAT at or above 7000FT.

NOMOX TRANSITION

From NOKIK at or above 5000FT, to NOMOX at or above 6000FT.

RJCN / NAKASHIBETSU

RNAV SID and TRANSITION

NOKIK TWO DEPARTURE

RWY08

| Se Nun | | Path Descriptor | Waypoint Identifier | Fly Over | Course °M(°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|-----------|----|--------------------|------------------------|-------------|------------------|-----------------------|------------------|-------------------|------------------|-----------------|-------------------|-----------------------------|
| 00 |)1 | VA | - | - | 080 (071.0) | -9.3 | 1 | - | +700 | 1 | 1 | RNP1 |
| 00 |)2 | DF | MAMIL | - | - | -9.3 | - | R | - | - | - | RNP1 |
| 00 |)3 | TF | NOKIK | - | 260 (250.8) | -9.3 | 8.8 | - | +5000 | - | - | RNP1 |

RWY26

| 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 | - | 1 | 260 (251.0) | -9.3 | - | - | +700 | 1 | 1 | RNP1 |
| 002 | DF | MAMIL | 1 | - | -9.3 | - | L | - | 1 | 1 | RNP1 |
| 003 | TF | NOKIK | - | 260 (250.8) | -9.3 | 8.8 | - | +5000 | 1 | - | RNP1 |

ENKAT TRANSITION

| 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 | IF | NOKIK | - | - | -9.3 | - | - | +5000 | - | - | RNP1 |
| 002 | TF | ENKAT | - | 263 (254.1) | -9.3 | 11.5 | - | +7000 | - | - | RNP1 |

NOMOX TRANSITION

| 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 | IF | NOKIK | 1 | - | -9.3 | - | - | +5000 | - | - | RNP1 |
| 002 | TF | NOMOX | 1 | 224 (215.2) | -9.3 | 9.2 | - | +6000 | - | - | RNP1 |

Waypoint Coordinates

| Waypoint Identifier | Coordinates |
|---------------------|------------------------|
| MAMIL | 432936.1N / 1444705.2E |
| NOKIK | 432642.6N / 1443539.6E |
| ENKAT | 432331.5N / 1442024.1E |
| NOMOX | 431912.2N / 1442823.8E |

STANDARD ARRIVAL CHART - INSTRUMENT

RJCN / NAKASHIBETSU **RNAV STAR** RNP1 KUSHIRO ARRIVAL Note GNSS required. VAR 9°W LANÚP 40.3 KUSHIRO(TCE) 5000 094 CHANGE: LANUP established. OMOTI abolished. Waypoint Coordinates added. D From TCE, to LANUP at or above 5000FT. Path Serial Waypoint Fly Course Magnetic Distance Turn Altitude | Speed | Vertical | Navigation Number Descriptor Identifier Variation Direction Specification Over °M(°T) (NM) (FT) (KIAS) Angle 001 IF TCE RNP1 -9.2 094 (084.8)

Waypoint Coordinates

40.3

-9.2

+5000

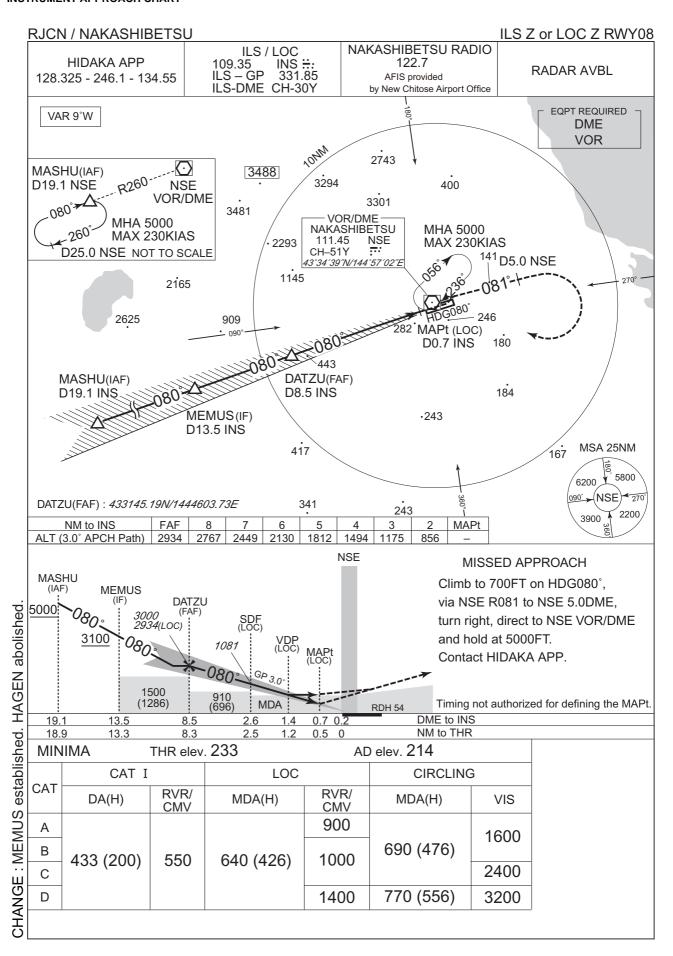
| Waypoint Identifier | Coordinates |
|---------------------|------------------------|
| TCE | 430209.8N / 1441202.7E |
| LANUP | 430535.5N / 1450655.5E |
| | |

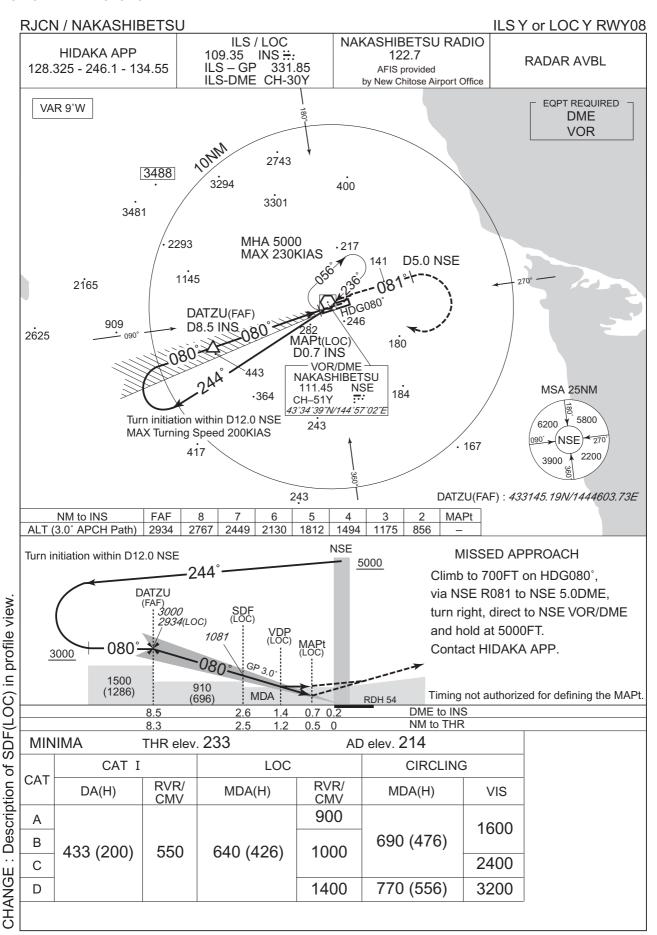
002

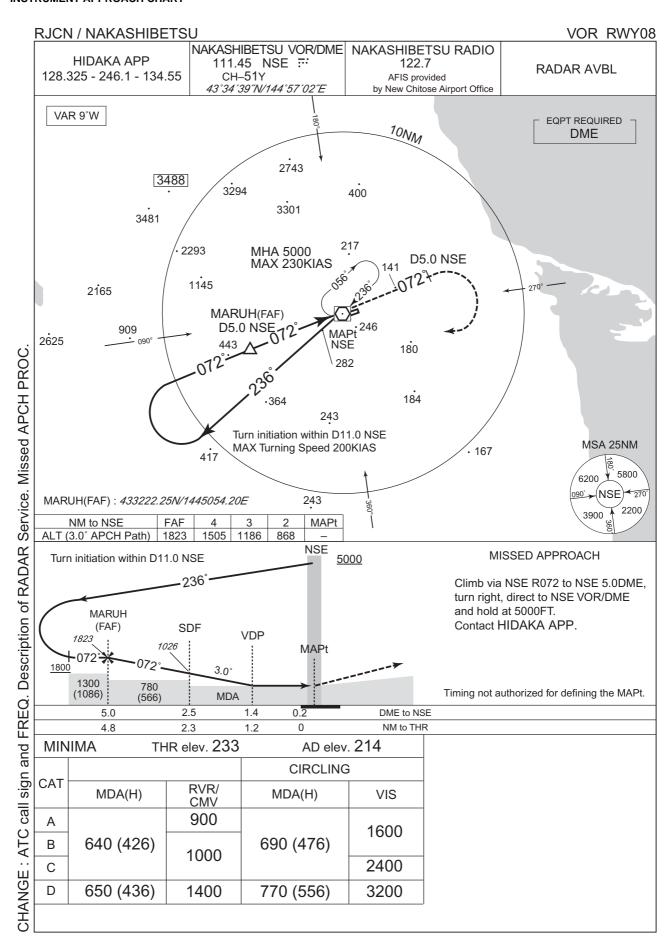
TF

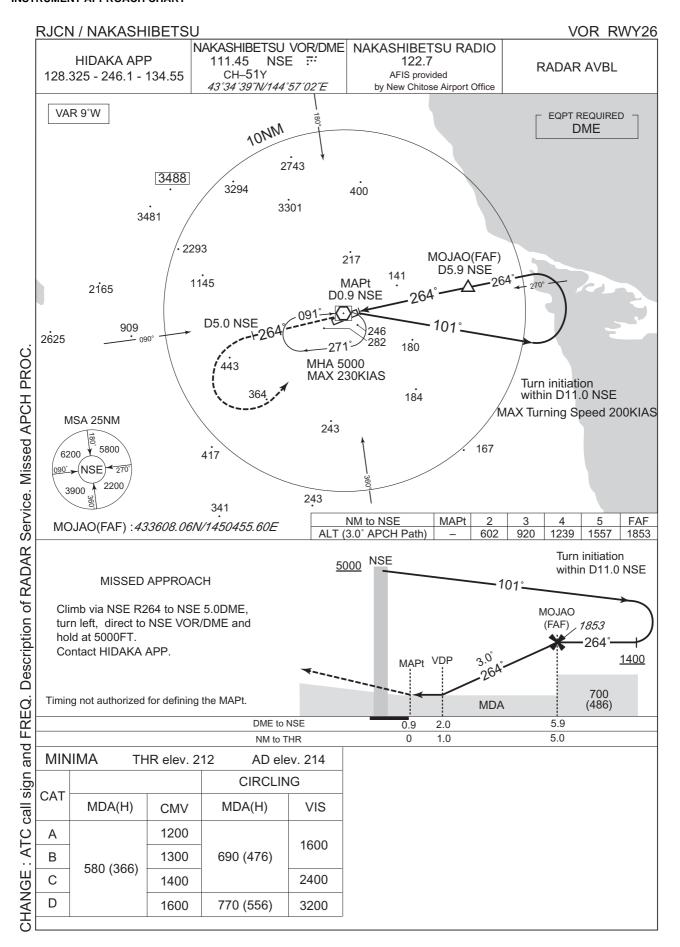
LANUP

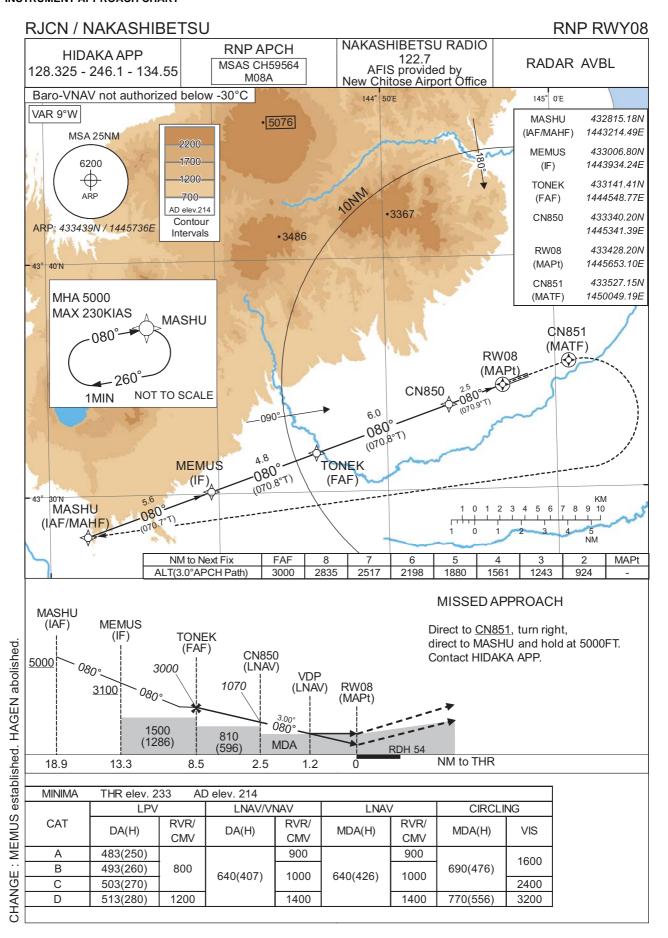
RNP1











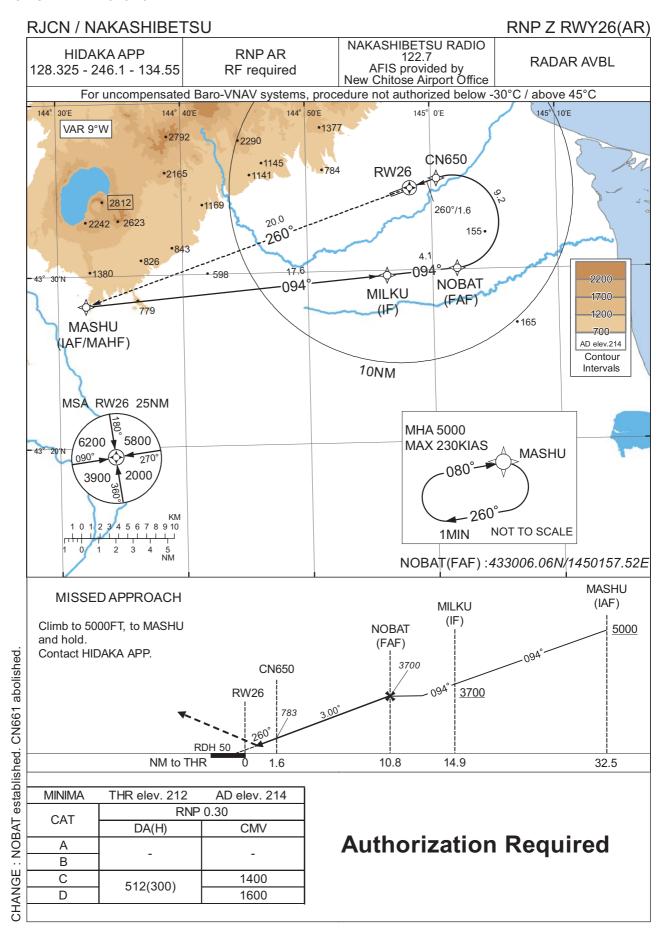
RJCN / NAKASHIBETSU

RNP RWY08

| FAS DATA BLOCK | | | |
|----------------------------------|---------------|----------------------------|---------------|
| Operation type | 0 | LTP/FTP ellipsoidal height | +01021 |
| SBAS service provider identifier | 2 | FPAP latitude | 433449.2600N |
| Airport identifier | RJCN | FPAP longitude | 1445817.3505E |
| Runway | 08 | Threshold crossing height | 00016.5 |
| 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 | M08A | ∠ length offset | 0000 |
| LTP/FTP latitude | 433428.1900N | HAL | 40.0 |
| LTP/FTP longitude | 1445653.0495E | VAL | 50.0 |
| CRC remainder | 71C61926 | | |

Required additional data

| LTP/FTP orthometric height | 70.6 |
|----------------------------|------|



RJCN / NAKASHIBETSU

RNP Z RWY26(AR)

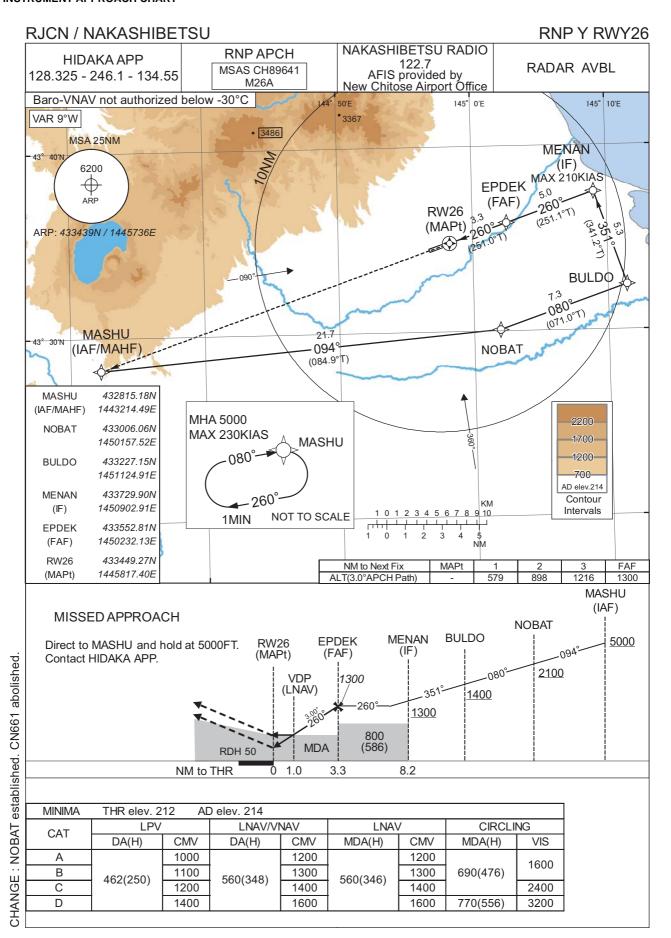
Coding Table

| 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 | 1 | - | -9.2 | - | - | +5000 | - | - | - |
| 002 | TF | MILKU | - | 094 (084.9) | -9.2 | 17.6 | - | +3700 | - | - | 1.0 |
| 003 | TF | NOBAT | 1 | 094 (085.2) | -9.2 | 4.1 | - | 3700 | - | - | 1.0 |
| 004 | RF Center: CNRF2 r=2.70NM | CN650 | - | - | -9.2 | 9.2 | L | 783 | - | -3.00 | 0.3 |
| 005 | TF | RW26 | Υ | 260 (251.0) | -9.2 | 1.6 | - | 262 | - | -3.00/50 | 0.3 |
| 006 | TF | MASHU | - | 260 (251.0) | -9.2 | 20.0 | - | 5000 | - | - | 1.0 |

| Path | Waypoint Identifier | Inbound Course °M(°T) | Magnetic Variation | lime | Turn Direction | Minimum Altitude (FT) | Maximum Altitude (FT) | Speed (KIAS) | RNP Value |
|------|------------------------|-----------------------------|-----------------------|--------------|-------------------|-----------------------------|-----------------------------|------------------|--------------|
| Hold | MASHU | 080 (070.4) | -9.2 | 1.0 (-14000) | R | 5000 | FL140 | -230 (-14000) | 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 | | |
| | NOBAT | 433006.06N / 1450157.52E | | |
| | CN650 | 433521.30N / 1450025.71E | | |
| | RW26 | 433449.27N / 1445817.40E | | |
| ĺ | | | - | |



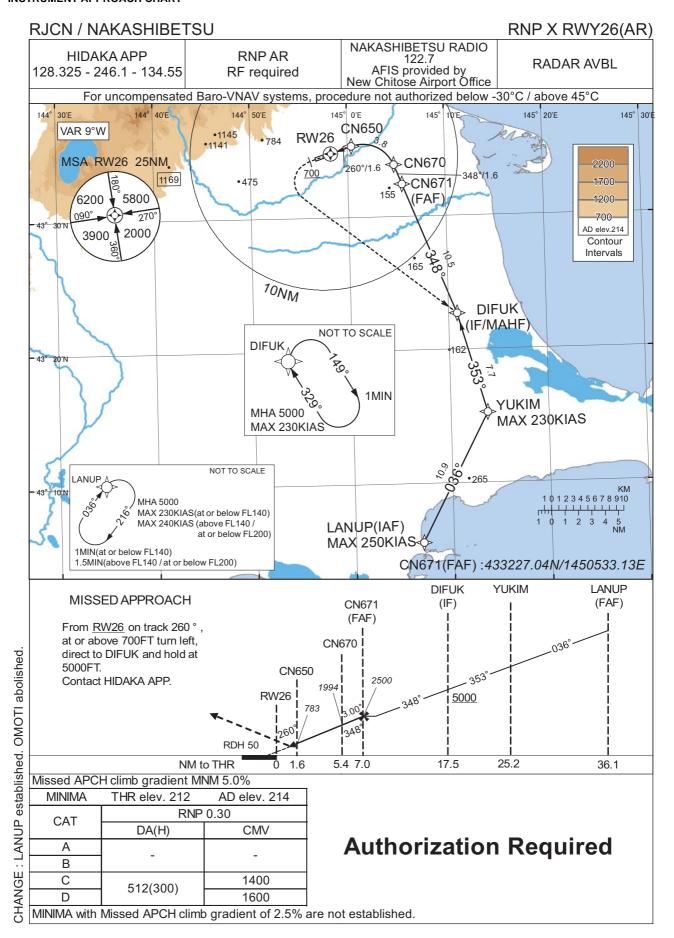
RJCN / NAKASHIBETSU

RNP Y RWY26

| FAS DATA BLOCK | | | |
|----------------------------------|---------------|----------------------------|---------------|
| Operation type | 0 | LTP/FTP ellipsoidal height | +00954 |
| SBAS service provider identifier | 2 | FPAP latitude | 433428.1900N |
| Airport identifier | RJCN | FPAP longitude | 1445653.0495E |
| Runway | 26 | Threshold crossing height | 00015.0 |
| Approach performance designator | 0 | TCH units selector | 1 |
| Route indicator | Υ | Glide path angle | 03.00 |
| Reference path data selector | 0 | Course width at threshold | 105.00 |
| Reference path ID | M26A | ∠ length offset | 0000 |
| LTP/FTP latitude | 433449.2600N | HAL | 40.0 |
| LTP/FTP longitude | 1445817.3505E | VAL | 50.0 |
| CRC remainder | 12630585 | | |

Required additional data

| LTP/FTP orthometric height | 63.0 |
|----------------------------|------|
| LII /I II OIHIOINEHICHEIGH | 03.9 |



RJCN / NAKASHIBETSU

RNP X RWY26(AR)

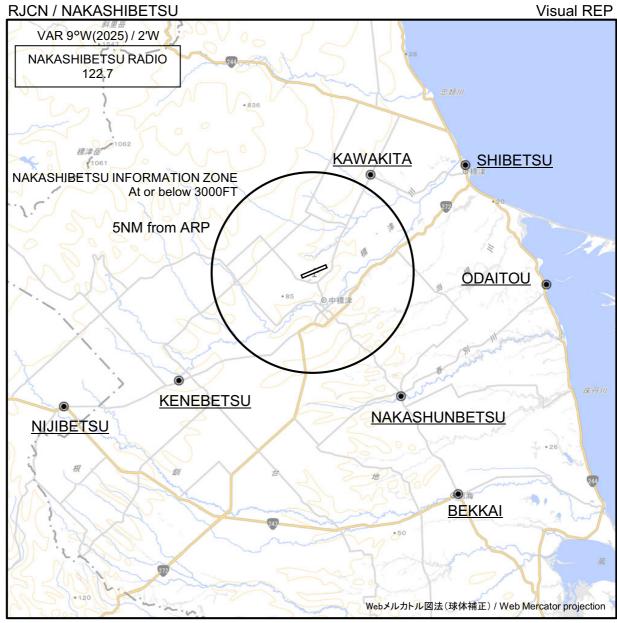
Coding Table

| 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 | LANUP | 1 | - | -9.2 | - | - | +5000 | -250 | - | - |
| 002 | TF | YUKIM | 1 | 036 (027.2) | -9.2 | 10.9 | - | +5000 | -230 | - | 1.0 |
| 003 | TF | DIFUK | 1 | 353 (344.3) | -9.2 | 7.7 | - | +5000 | - | - | 1.0 |
| 004 | TF | CN671 | 1 | 348 (338.4) | -9.2 | 10.5 | - | 2500 | - | - | 1.0 |
| 005 | TF | CN670 | 1 | 348 (338.3) | -9.2 | 1.6 | - | 1994 | - | -3.00 | 0.3 |
| 006 | RF Center: CNRF1 r=2.50NM | CN650 | 1 | ı | -9.2 | 3.8 | L | 783 | - | -3.00 | 0.3 |
| 007 | TF | RW26 | Υ | 260 (251.0) | -9.2 | 1.6 | - | 262 | - | -3.00/50 | 0.3 |
| 008 | FA | - | - | 260 (251.0) | -9.2 | - | - | +700 | - | - | 1.0 |
| 009 | DF | DIFUK | - | - | -9.2 | - | L | 5000 | - | - | 1.0 |

| Path | Waypoint Identifier | Inbound Course °M(°T) | Magnetic Variation | Outbound Time (MIN) | Turn Direction | Minimum Altitude (FT) | Maximum Altitude (FT) | Speed (KIAS) | RNP Value |
|------|------------------------|-----------------------------|-----------------------|------------------------------|-------------------|-----------------------------|-----------------------------|------------------------------|--------------|
| Hold | DIFUK | 329 (320.0) | -9.2 | 1.0 (-14000) | R | 5000 | FL140 | -230(-14000) | 1.0 |
| Hold | LANUP | 036 (027.1) | -9.2 | 1.0 (-14000) 1.5 (-20000) | R | 5000 | FL200 | -230(-14000) -240(-20000) | 1.0 |

Waypoint Coordinates

| Waypoint Identifier | Coordinates | RF Arc Center Identifier | Coordinates |
|---------------------|--------------------------|--------------------------|--------------------------|
| LANUP | 430535.54N / 1450655.47E | CNRF1 | 433259.00N / 1450132.84E |
| YUKIM | 431516.17N / 1451345.84E | | |
| DIFUK | 432242.79N / 1451052.79E | | |
| CN671 | 433227.04N / 1450533.13E | | |
| CN670 | 433354.84N / 1450444.93E | | |
| CN650 | 433521.30N / 1450025.71E | | |
| RW26 | 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 |
|--------|----------------------|---------------------|----------------|
| | 標津 Shibetsu | 055°T / 9.1NM | 標津港 Harbor |
| | 川北 Kawakita | 030°T / 5.6NM | 市街地 Town |
| | 尾岱沼 Odaitou | 093°T / 11.5NM | 尾岱沼港 Harbor |
| | 計根別 Kenebetsu | 231°T / 8.5NM | 市街地 Town |
| VAR. | 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 |

