

AD 2 AERODROMES

RJCT AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJCT - TOKACHI

RJCT AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| | | |
|---|--|------------------|
| 1 | ARP coordinates and site at AD | 425325N/1430930E |
| 2 | Direction and distance from (city) | |
| 3 | Elevation/ Reference temperature | 281ft / - |
| 4 | Geoid undulation at AD ELEV PSN | Nil |
| 5 | MAG VAR/ Annual change | Nil |
| 6 | AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses | JSDF-G |
| 7 | Types of traffic permitted(IFR/VFR) | IFR/VFR |
| 8 | Remarks | Nil |

RJCT AD 2.3 OPERATIONAL HOURS

| | | |
|----|---------------------------|--|
| 1 | AD Administration | 2300 - 0800 MON-FRI EXC HOL and 12/29 -1/3 Other time 1HR PN |
| 2 | Customs and immigration | Nil |
| 3 | Health and sanitation | Nil |
| 4 | AIS Briefing Office | 2300 - 0800 MON-FRI EXC HOL and 12/29 -1/3 Other time 1HR PN |
| 5 | ATS Reporting Office(ARO) | Nil |
| 6 | MET Briefing Office | 2200 - 0800 MON-FRI Other time on request |
| 7 | ATS | 2300 - 0800 MON-FRI EXC HOL and 12/29 -1/3 Other time 1HR PN |
| 8 | Fuelling | Nil |
| 9 | Handling | Nil |
| 10 | Security | Nil |
| 11 | De-icing | Nil |
| 12 | Remarks | Nil |

RJCT AD 2.4 HANDLING SERVICES AND FACILITIES

| | | |
|---|---|--------------------|
| 1 | Cargo-handling facilities | Nil |
| 2 | Fuel/ oil types | JP-4 |
| 3 | Fuelling facilities/ capacity | To be issued later |
| 4 | De-icing facilities | Nil |
| 5 | Hangar space for visiting aircraft | Nil |
| 6 | Repair facilities for visiting aircraft | Nil |
| 7 | Remarks | Nil |

RJCT AD 2.5 PASSENGER FACILITIES

| | | |
|---|----------------------|-----|
| 1 | Hotels | Nil |
| 2 | Restaurants | Nil |
| 3 | Transportation | Nil |
| 4 | Medical facilities | Nil |
| 5 | Bank and Post Office | Nil |
| 6 | Tourist Office | Nil |
| 7 | Remarks | Nil |

RJCT AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| | | |
|---|---|-----|
| 1 | AD category for fire fighting | Nil |
| 2 | Rescue equipment | Nil |
| 3 | Capability for removal of disabled aircraft | Nil |
| 4 | Remarks | Nil |

RJCT AD 2.7 SEASONAL AVAILABILITY-CLEARING

| | | |
|---|-----------------------------|-----|
| 1 | Types of clearing equipment | Nil |
| 2 | Clearance priorities | Nil |
| 3 | Remarks | Nil |

RJCT AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

| | | |
|---|-------------------------------------|--------------------|
| 1 | Apron surface and strength | To be issued later |
| 2 | Taxiway width, surface and strength | To be issued later |
| 3 | ACL and elevation | Not available |
| 4 | VOR checkpoints | Nil |
| 5 | INS checkpoints | Nil |
| 6 | Remarks | Nil |

RJCT 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 | Nil |
| 2 | RWY and TWY markings and LGT | RWY:RWY13/31 (Marking) RWY designation, RWY CL, RWY THR, RWY middle point, RWY side stripe (LGT) REDL, RTHL(RWY31) TWY: (LGT) TWY edge LGT |
| 3 | Stop bars | Nil |
| 4 | Remarks | Nil |

RJCT AD 2.10 AERODROME OBSTACLES

| RWY/Area affected | Obstacle type | Coordinates | Elevation | Markings/ LGT | Remarks |
|-------------------|---------------|-------------|-----------|---------------|---------|
| Nil | | | | | |

RJCT AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| | | |
|----|--|---------|
| 1 | Associated MET Office | TOKACHI |
| 2 | Hours of service MET Office outside hours | Nil |
| 3 | Office responsible for TAF preparation Periods of validity | Nil |
| 4 | Trend forecast Interval of issuance | Nil |
| 5 | Briefing/ consultation provided | Nil |
| 6 | Flight documentation Language(s) used | Nil |
| 7 | Charts and other information available for briefing or consultation | Nil |
| 8 | Supplementary equipment available for providing information | Nil |
| 9 | ATS units provided with information | Nil |
| 10 | Additional information(limitation of service, etc.) | Nil |

RJCT AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations RWY NR | TRUE BRG | Dimensions of RWY(M) | Strength(PCN)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 |
| 13 | To be | 1500×45 | SIWL 8500kg | Nil | |
| 31 | issued Later | 1500×45 | (18740lbs) Asphalt-Concrete | Nil | |
| | | | | | |
| Slope of RWY | | Strip Dimensions(M) | Remarks | | |
| 7 | | 10 | 12 | | |
| See below figure | | 1620×150 1620×150 | | | |
| <div><div>RWY13</div><div>RWY31</div><p>The diagram shows the profile of Runway 13/31. The horizontal axis represents distance in meters from -60 to 1500, with a final point at -60. The vertical axis represents elevation in feet. Key data points include:</p><ul style="list-style-type: none">At -60m: Elevation 278ft, Slope 1.5%At 0m: Elevation 281ftAt 480m: Elevation 278ft, Slope 0.2%At 860m: Elevation 270ft, Slope 0.58%At 1060m: Elevation 265ft, Slope 0.891%At 1500m: Elevation 256ft, Slope 0.66%At the end (-60m): Elevation 255ft, Slope 0.2%</div> | | | | | |

RJCT AD 2.13 DECLARED DISTANCES

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

RJCT 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 |
| 13 | | | | | | | | |
| 31 | AVBL | | | | | | | |
| Remarks | | | | | | | | |
| 10 | | | | | | | | |
| | | | | | | | | |

RJCT AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| | | |
|---|--|---|
| 1 | ABN/IBN location, characteristics and hours of operation | ABN: 425324N/1430910E, White/Green EV6sec, HO |
| 2 | LDI location and LGT Anemometer location and LGT | Nil |
| 3 | TWY edge and centerline lighting | Nil |
| 4 | Secondary power supply/ switch-over time | Nil |
| 5 | Remarks | WDI LGT |

RJCT AD 2.16 HELICOPTER LANDING AREA

| |
|-----|
| NII |
|-----|

RJCT 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 |
| TOKACHI CTR | Area within a radius of 5nm of TOKACHI ARP (42°53'N143°10'E) | 1500 or below | D | TOKACHI TOWER | |

RJCT AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation | Call sign | Frequency | Hours of operation | Remarks |
|---------------------|----------------|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| TWR | Tokachi Tower | 122.2MHz 126.2MHz 140.5MHz 139.8MHz 138.05MHz 121.5MHz(E) | 2300-0800 MON - FRI(1) Other time 1HR PN | (1) Exc Hol and 12/29 - 1/3 (2) Primary (3) Secondary |
| GCA-PAR -ASR | Tokachi GCA | 133.0MHz(2) 270.8MHz(2) 125.3MHz(3) 303.2MHz(3) 134.1MHz 335.6MHz 138.3MHz 141.95MHz 121.5MHz(E) 243.0MHz(E) | 2300-0800 MON - FRI(1) Other time 1HR PN | |

RJCT AD 2.19 RADIO NAVIGATION AND LANDING AIDS

| Type of aid | ID | Frequency | Hours of operation | Position of transmitting antenna coordinates | Elevation of DME transmitting antenna | Remarks |
|-------------|-----|---------------------|--|--|---------------------------------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| NDB | OH | 239KHz | 2300 - 0800 | 425359N/ 1430930E | | |
| TACAN | TKT | 1016MHz (CH-55X) | 2300 - 0800 MON - FRI EXC HOL and 12/29-1/3. Other time 1HR PN. | 425336N/ 1430957E | 336.3ft | Unusable: R210-220 beyond 38NM BLW 9000ft R220-230 beyond 35NM BLW 9000ft R230-240 beyond 25NM BLW 9000ft R240-260 beyond 27NM BLW 9000ft R260-270 beyond 29NM BLW 9000ft R270-280 beyond 25NM BLW 9000ft R280-290 beyond 25NM BLW 8000ft R290-300 beyond 31NM BLW 8000ft R300-310 beyond 36NM BLW 8000ft |

RJCT AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

Nil

2. Taxiing to and from stands

Nil

3. Parking area for small aircraft(General aviation)

Nil

4. Parking area for helicopters

Nil

5. Apron - taxiing during winter conditions

Nil

6. Taxiing - limitations

Nil

7. School and training flights - technical test flights - use of runways

Nil

8. Helicopter traffic - limitation

Nil

9. Removal of disabled aircraft from runways

Nil

RJCT AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

RJCT AD 2.22 FLIGHT PROCEDURES**1. TAKE OFF MINIMA**

| | RWY | CEIL-VIS |
|--------------------|-----|------------------|
| TKOF ALTN AP FILED | 13 | 200'-1600m |
| | 31 | |
| OTHER | 13 | AVBL LDG MINIMA* |
| | 31 | |

* Not below MINIMA of TKOF ALTN AP FILED

2. WX MINIMA CONCERNING PAR/ASR APCH PROCEDURE

PAR RWY 13

| MINIMA | | THR ELEV: 280 | | AD ELEV: 281 | |
|--------|----------|---------------|----------|--------------|--|
| CAT | | | CIRCLING | | |
| | DA(H) | CMV | MDA(H) | VIS | |
| A | 480(200) | 1000 | 720(439) | 1600 | |
| B | | | 740(459) | | |
| C | | | | 2400 | |
| D | - | - | - | - | |

Note: RWY 13 threshold of PAR RWY 13 is 190m inside from original RWY 13 threshold.

PAR RWY 31

| MINIMA | | THR ELEV:258 | | AD ELEV: 281 | |
|--------|----------|--------------|----------|--------------|--|
| CAT | | | CIRCLING | | |
| | DA(H) | CMV | MDA(H) | VIS | |
| A | 478(220) | 1000 | 720(439) | 1600 | |
| B | | | 740(459) | | |
| C | | | | 2400 | |
| D | - | - | - | - | |

Note: RWY 31 threshold of PAR RWY 31 is 125m inside from original RWY 31 threshold.

ASR RWY 13

| MINIMA | | THR ELEV: 280 | | AD ELEV: 281 | |
|--------|----------|---------------|----------|--------------|------|
| CAT | | | CIRCLING | | |
| | MDA(H) | RVR/ CMV | MDA(H) | VIS | |
| A | 720(439) | 1500 | 720(439) | 1600 | |
| B | | 1800 | 740(459) | | |
| C | | | | | 2400 |
| D | - | - | - | - | |

Note: RWY 13 threshold of ASR RWY 13 is 190m inside from original RWY 13 threshold.

ASR RWY 31

| MINIMA | | THR ELEV:258 | | AD ELEV: 281 | |
|--------|----------|--------------|----------|--------------|--|
| CAT | | | CIRCLING | | |
| | MDA(H) | RVR/ CMV | MDA(H) | VIS | |
| A | 700(442) | 1500 | 720(439) | 1600 | |
| B | | | 740(459) | | |
| C | | 1800 | | 2400 | |
| D | - | - | - | - | |

Note: RWY 31 threshold of ASR RWY 31 is 125m inside from original RWY 31 threshold.

3. MISSED APCH PROCEDURE FOR PAR/ASR APCH

- by NDB: Climb to 3000ft on 105° from OH, then turn left within 10NM from OH proceed to OH NDB and hold at 3000ft(4200ft for jet).
- by TACAN: Climb to 3300ft via TKT R040 to OSABU and hold at 3300ft.

4. Lost Communication Procedures for arrival aircraft under radar navigational guidance

If radio communications with Tokachi GCA are lost for 1 minute in the pattern or 5 seconds(PAR)/15 seconds(ASR) on final approach, squawk Mode A/3 Code 7600 and ;

1. Contact Tokachi Tower.
2. If unable, proceed in accordance with visual flight rules.
3. If unable, execute instrument approach.

RJCT AD 2.23 ADDITIONAL INFORMATION

Nil

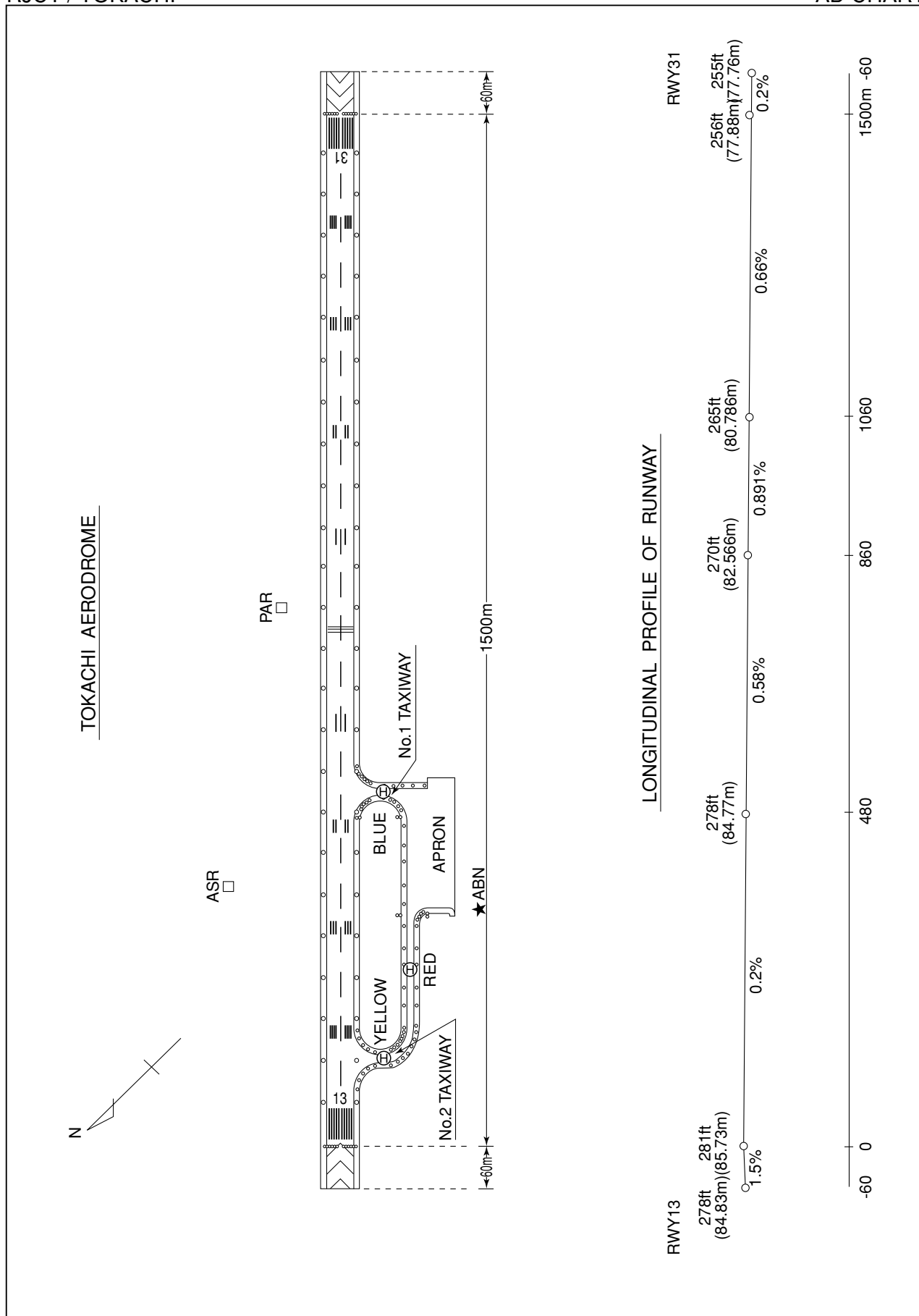
RJCT AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart
Standard Departure Chart-Instrument (EAST, NOTAK)
Standard Departure Chart-Instrument (TOKACHI REVERSAL)
Standard Departure Chart-Instrument (OTOFUKE REVERSAL, HONBETSU)
Standard Arrival Chart-Instrument (TOKACHI)
Instrument Approach Chart (ADF RWY 13)
Instrument Approach Chart (TACAN RWY 13)

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RJCT / TOKACHI

AD CHART



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STANDARD DEPARTURE CHART - INSTRUMENT

RJCT / TOKACHI

SID

EAST THREE DEPARTURE

RWY 13 : Turn left,....

RWY 31 : Turn right,....

....climb via 089 DEG from OH NDB to KSE VOR/DME.

Cross 20NM east of OH NDB at or above 5,000ft.

Note : When take off RWY31, following climb gradient should be maintained until 500ft.

| | | | | | | |
|-----------------|-----|-----|-----|-----|-----|------|
| Speed (Knots) | 60 | 90 | 120 | 150 | 180 | 210 |
| Rate (Feet/Min) | 300 | 450 | 600 | 750 | 900 | 1050 |

NOTAK ONE DEPARTURE

RWY 13 : Turn right,....

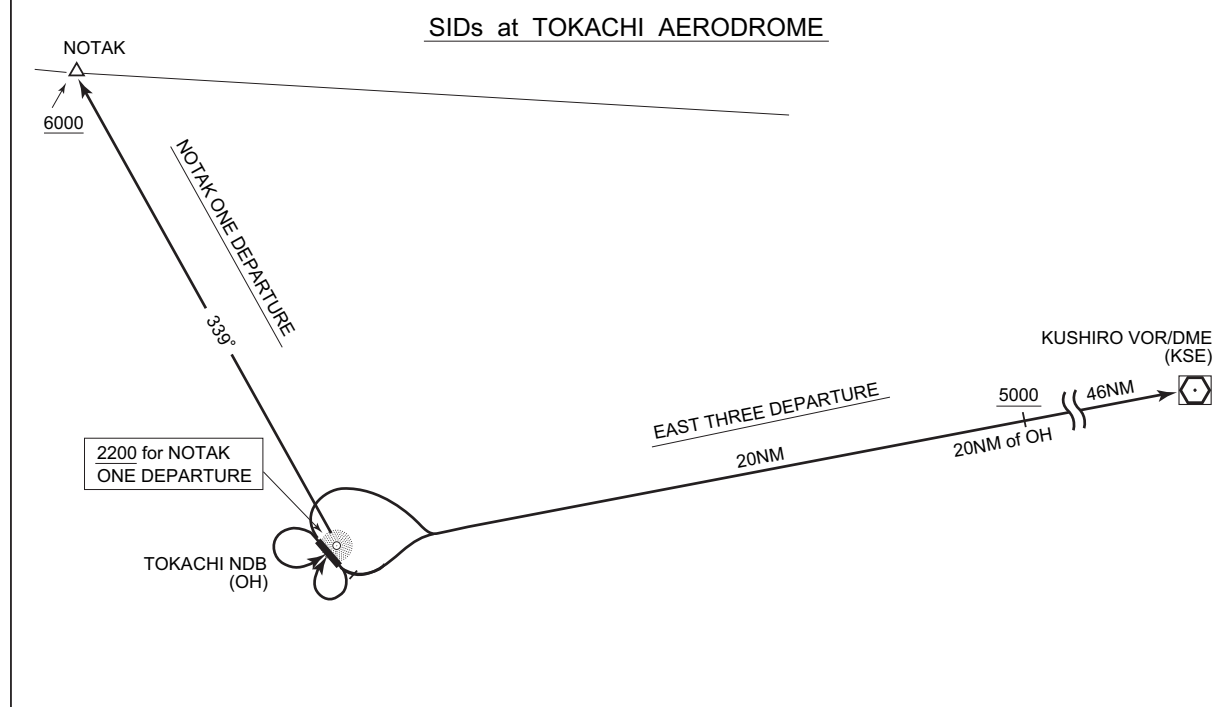
RWY 31 : Turn left,....

....climb to OH NDB, then via 339 DEG from OH NDB to NOTAK.

Cross OH NDB at or above 2,200ft, cross NOTAK at or above 6,000ft.

Note : Following climb gradient should be maintained until 500ft.

| | | | | | | |
|-----------------|-----|-----|-----|-----|-----|------|
| Speed (Knots) | 60 | 90 | 120 | 150 | 180 | 210 |
| Rate (Feet/Min) | 300 | 450 | 600 | 750 | 900 | 1050 |



STANDARD DEPARTURE CHART - INSTRUMENT

RJCT / TOKACHI

SID

TOKACHI REVERSAL TWO DEPARTURE

RWY 13 : Turn left,....

RWY 31 : Turn right,....

....climb via 089 DEG from OH NDB to 3,000ft or above, then turn right
proceed to OH NDB within 10NM of OH NDB.

Cross OH NDB at or above 5,000ft or specified altitude.

Note : When take off RWY31, following climb gradient should be maintained
until 500ft.

| Speed (Knots) | 60 | 90 | 120 | 150 | 180 | 210 |
|-----------------|-----|-----|-----|-----|-----|------|
| Rate (Feet/Min) | 300 | 450 | 600 | 750 | 900 | 1050 |

TOKACHI REVERSAL TWO DEPARTURE

STANDARD DEPARTURE CHART - INSTRUMENT

RJCT/TOKACHI

SID and TRANSITION

OTOFUKE REVERSAL ONE DEPARTURE

RWY13 : Climb RWY HDG to 500FT, turn left,...

RWY31 : Climb RWY HDG to 500FT, turn right,...

...to intercept and proceed via TKT R040 to 2000FT, turn left
within TKT 10.0DME to intercept and proceed via TKT R040 to TKT TACAN.

Cross TKT TACAN at or above 4000FT.

Note RWY13 : 5.3% climb gradient required up to 500FT.

OBST ALT 340FT located at 0.3NM 157°FM end of RWY13.

NOTAK TRANSITION

From over TKT TACAN, climb via TKT R338 to NOTAK.

Cross NOTAK at or above 6000FT.

HONBETSU ONE DEPARTURE

RWY13 : Climb RWY HDG to 500FT, turn left,...

RWY31 : Climb RWY HDG to 500FT, turn right,...

...via TKT R063 to EATAK.

Cross EATAK at or above 5000FT.

Note RWY13 : 5.3% climb gradient required up to 500FT.

OBST ALT 340FT located at 0.3NM 157°FM end of RWY13.



CHANGE : New PROC

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STANDARD ARRIVAL CHART - INSTRUMENT



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RJCT / TOKACHI

SAPPORO CONTROL

128.325 – 246.1

134.25 – 260.4

TOKACHI NDB

239 OH

42°53'59"N/143°09'30"E

TOKACHI TOWER

122.2

GCA AVAILABLE

MNM SECT ALT

270°–360°

7900 25nm

VAR 9°W (2006)

MNM SECT ALT

360°–090°

7100 25nm

MNM SECT ALT

180°–270°

8800 25nm

MNM SECT ALT

090°–180°

4100 25nm

Remain within 10nm

OH

4200 (JET)

3000 (PROP)

305°

105°

105°

3000

1900

MISSED APPROACH

At OH NDB, climb via 105DEG from OH NDB to 3,000ft, then turn left proceed to OH NDB within 10nm of OH NDB and hold at 3,000ft(4,200ft for JET).

| MINIMA | | THR elev. 280 | AD elev. 281 | |
|--------|-----------|---------------|--------------|------|
| CAT | | | CIRCLING | |
| | MDA(H) | CMV | MDA(H) | VIS |
| A | 960 (679) | 1500 | 960 (679) | 1600 |
| B | | | | |
| C | | 2000 | | 2400 |
| D | — | — | — | — |

INSTRUMENT APPROACH CHART

RJCT / TOKACHI

TACAN RWY 13



CHANGE : New PROC

| MINIMA | | THR elev. 281 | AD elev. 281 | |
|--------|-----------|---------------|--------------|------|
| CAT | | | CIRCLING | |
| | MDA(H) | CMV | MDA(H) | VIS |
| A | 640 (359) | 1500 | 720 (439) | 1600 |
| B | | 1800 | 740 (459) | 2400 |
| C | | | | |
| D | — | — | — | — |