**INSTRUMENT APPROACH CHART**

RJCK / KUSHIRO        RNP RWY35

| HIDAKA APP 128.325 - 246.1 - 134.55 | RNP APCH MSAS CH 46963 M35A | KUSHIRO TOWER 118.05 – 126.2 | RADAR AVBL |
|---|---|---|---|

Baro-VNAV not authorized below -25°C

VAR 9°W

MSA 25NM

6000

ARP

ARP: 430227N/1441135E

090°

10NM

NOT TO SCALE

CRANE

020°   200°

1MIN

MHA 3600 / MAX 230KIAS

MHA 3200 MAX 230KIAS

097°   1MIN

LEKUP   277°

NOT TO SCALE

661   501   622   456

1236   1020   1016   738   558   336

CK552 (MATF)   410

LEKUP (MAHF)

RW35 (MAPt)   372

4.9 (339.1°T) 348°

NONNO (FAF)

5.0 (339.1°T) 348°

360°

NOKKA (IF)

6.7 069° (060.2°T)

CRANE (IAF)

| | | |
|---|---|---|
| CRANE (IAF) | 424916.84N | 1440846.59E |
| NOKKA (IF) | 425237.06N | 1441643.50E |
| NONNO (FAF) | 425715.12N | 1441418.33E |
| RW35 (MAPt) | 430149.68N | 1441154.58E |
| CK552 (MATF) | 430442.31N | 1441023.98E |
| LEKUP (MAHF) | 430627.23N | 1442719.94E |

| NM to Next Fix | MAPt | 1 | 2 | 3 | 4 | FAF |
|---|---|---|---|---|---|---|
| ALT ( 3.0° APCH Path ) | – | 658 | 976 | 1295 | 1613 | 1900 |

**MISSED APPROACH**

Climb direct to CK552, turn right direct to LEKUP and hold at 3200FT. Contact HIDAKA APP.

CRANE (IAF) 3600

NOKKA (IF) 1200

NONNO (FAF) 1900

VDP (LNAV)

RW35 (MAPt)

069°   348°   3.00°   348°

700 (410)

RDH50   MDA

NM to THR   0   0.9   4.9   9.9

Missed APCH climb gradient MNM 3.0%

| MINIMA | THR elev.290 | | | | | AD elev.311 | |
|---|---|---|---|---|---|---|---|
| CAT | LPV | | LNAV/VNAV | | LNAV | | CIRCLING |
| | DA(H) | RVR /CMV | DA(H) | RVR /CMV | MDA(H) | RVR /CMV | MDA(H) | VIS |

| CAT | DA(H) | RVR/CMV | DA(H) | RVR/CMV | MDA(H) | RVR/CMV | MDA(H) | VIS |
|---|---|---|---|---|---|---|---|---|
| A | 540(250) | 1000 | 630(340) | 1200 | 630(340) | 1200 | 730(419) | 1600 |
| B | | 1100 | | 1300 | | 1300 | 770(459) | 1600 |
| C | | 1200 | | 1400 | | 1400 | | 2400 |
| D | | 1400 | | 1600 | | 1600 | 870(559) | 3200 |

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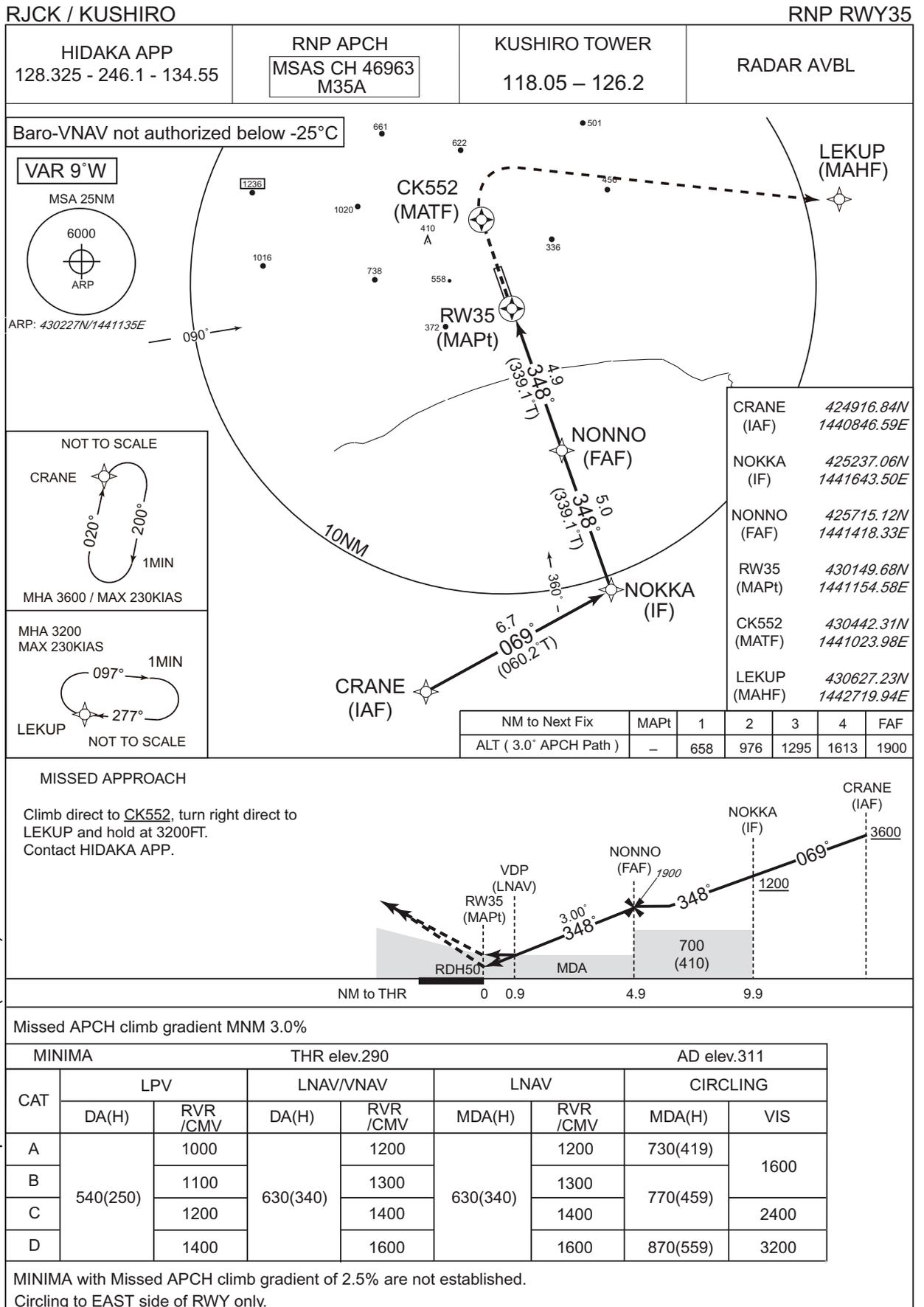Circling to EAST side of RWY only.

CHANGE : Description of LEKUP(MAHF).

**INSTRUMENT APPROACH CHART**

## RJCK /KUSHIRO                                                RNP RWY35

### FAS DATA BLOCK

| | | | |
|---|---|---|---|
| Operation type | 0 | LTP/FTP ellipsoidal height | +01179 |
| SBAS service provider identifier | 2 | FPAP latitude | 430305.2840N |
| Airport identifier | RJCK | FPAP longitude | 1441114.8770E |
| Runway | 35 | 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 | M35A | ⊿ length offset | 0000 |
| LTP/FTP latitude | 430149.6680N | HAL | 40.0 |
| LTP/FTP longitude | 1441154.5465E | VAL | 50.0 |
| CRC remainder | F9C3454C | | |

### Required additional data

| | |
|---|---|
| LTP/FTP orthometric height | 88.1 |