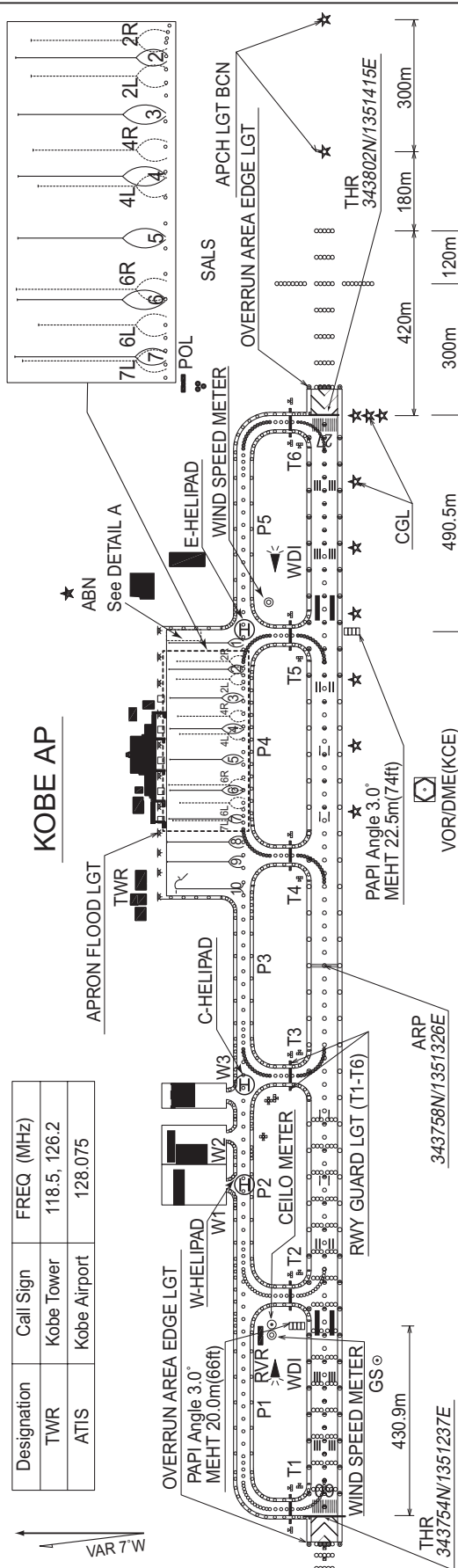


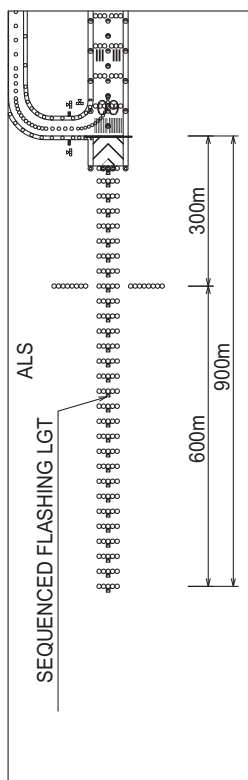
RJBE / KOBE

AD CHART

| Designation | Call Sign | FREQ. (MHz) |
|-------------|--------------|--------------|
| TWR | Kobe Tower | 118.5, 126.2 |
| ATIS | Kobe Airport | 128.075 |



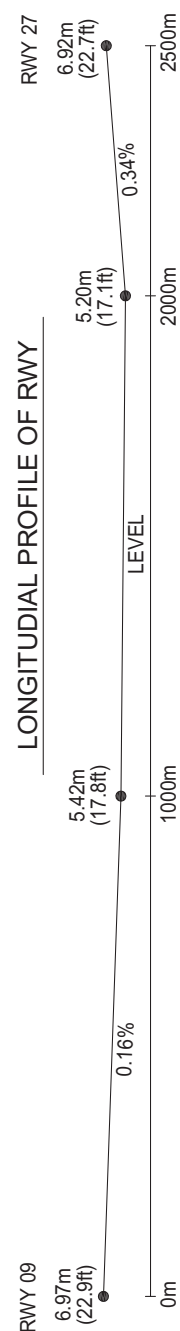
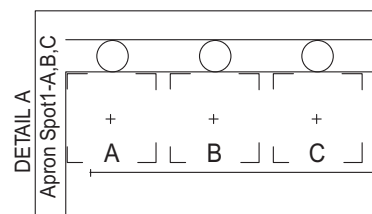
| | | |
|-----------|-------------------------|--------------------|
| REMARKS : | RWY GROOVING | 2500m x 40m |
| | RWY STRENGTH | PCN 80/F/B/X/T |
| | WIDTH & STRENGTH OF TWY | |
| | T2, T3, T4, T5 | 34m PCN 65/F/B/X/T |
| | T1, T6 | 32m PCN 80/F/B/X/T |
| | P1 thru P3, P5 | 30m PCN 80/F/B/X/T |
| | P4 | 30m PCN 74/R/B/X/T |
| | W1 | 9m PCN 19/F/B/X/T |
| | W2 | 18m PCN 39/F/B/X/T |
| | W3 | 23m PCN 46/F/B/X/T |
| | APRON | 605m x 190m |



COMMON WAYS OF ITS MARKINGS AND LGT

RWY HLDG PSN MARKINGS
and RWY GUARD LIGHTS

RWY HLDG PSN markings are located on TWY T1 THRU T6
RWY guard lights are located on TWY T1 THRU T6
Their locations are 75m off the RWY centerline.



INTENTIONALLY LEFT BLANK

STANDARD DEPARTURE CHART-INSTRUMENT

RJBE / KOBE

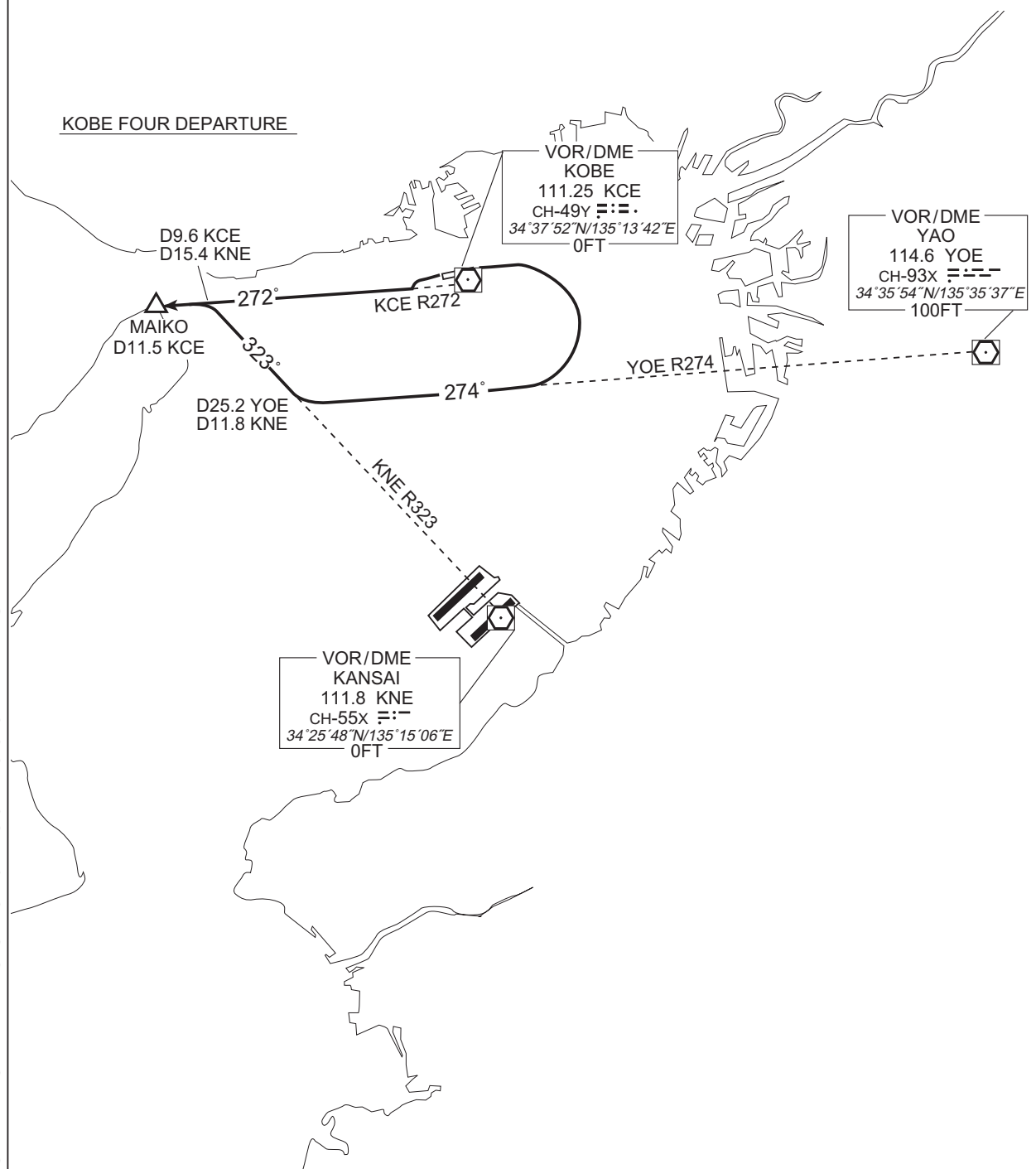
SID

KOBE FOUR DEPARTURE

RWY09: Turn right, climb via YOE R274 to intercept and proceed via
KNE R323, via KCE R272 to MAIKO.

RWY27: Climb via KCE R272 to MAIKO.

CHANGE : PROC renamed. Radial FM KCE.



STANDARD DEPARTURE CHART - INSTRUMENT

RJBE / KOBE

TRANSITION

KIBI TRANSITION

From over MAIKO, proceed via KCE R272 to KAWAT, via OYE R114 to OYE VOR/DME.

Cross KAWAT at or above 8000FT.

TAMBA TRANSITION

From over MAIKO, proceed via KCE R272 to KAWAT, via TSC R001 to CHIZU via AYAYA, via YME R236 to YME VOR/DME via TAMBA.

Cross KAWAT at or above 8000FT.

KAGAWA TRANSITION

From over MAIKO, proceed via KCE R272 to KAWAT, via KTE R058 to KTE VOR/DME.

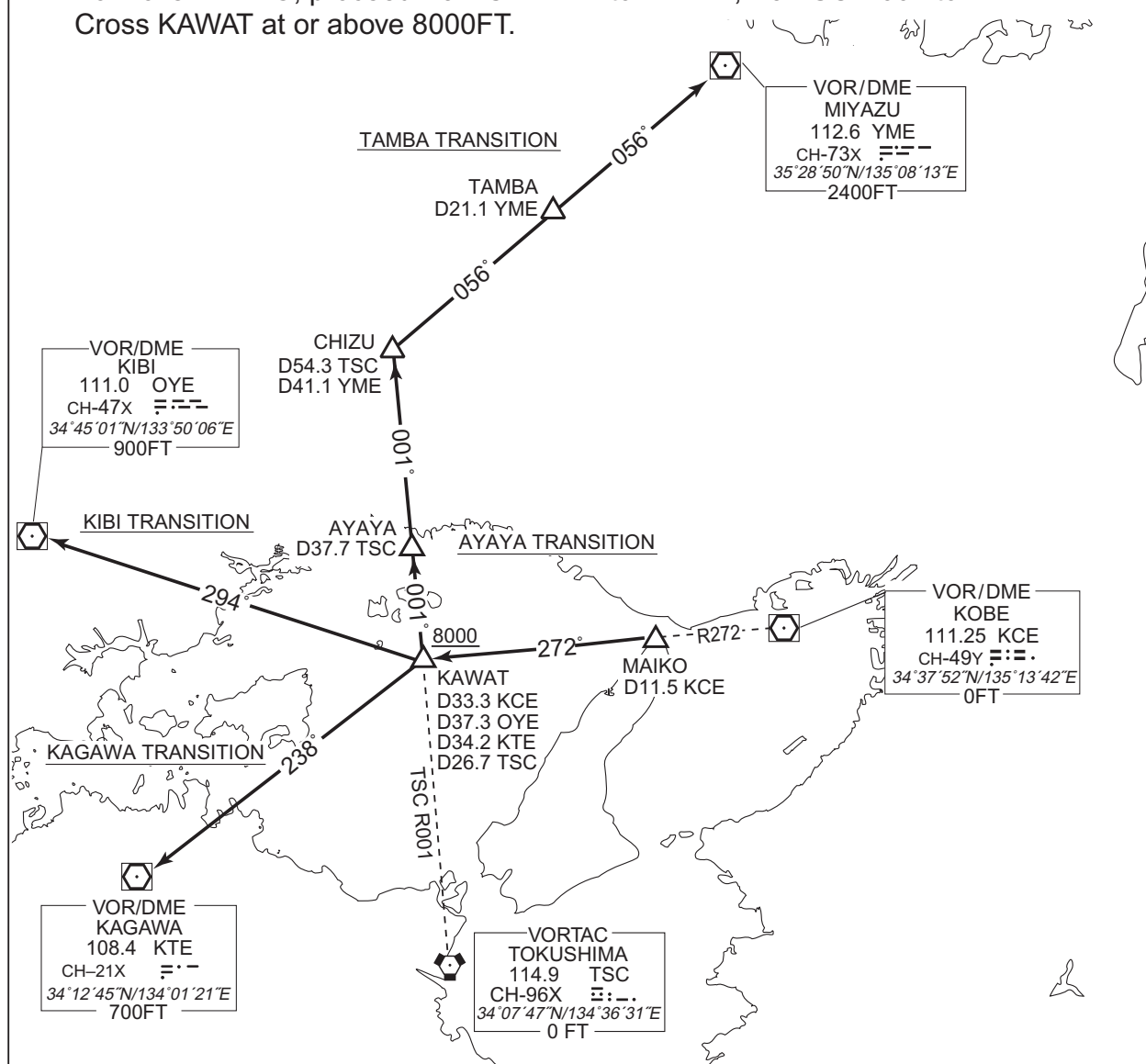
Cross KAWAT at or above 8000FT.

AYAYA TRANSITION

From over MAIKO, proceed via KCE R272 to KAWAT, via TSC R001 to AYAYA.

Cross KAWAT at or above 8000FT.

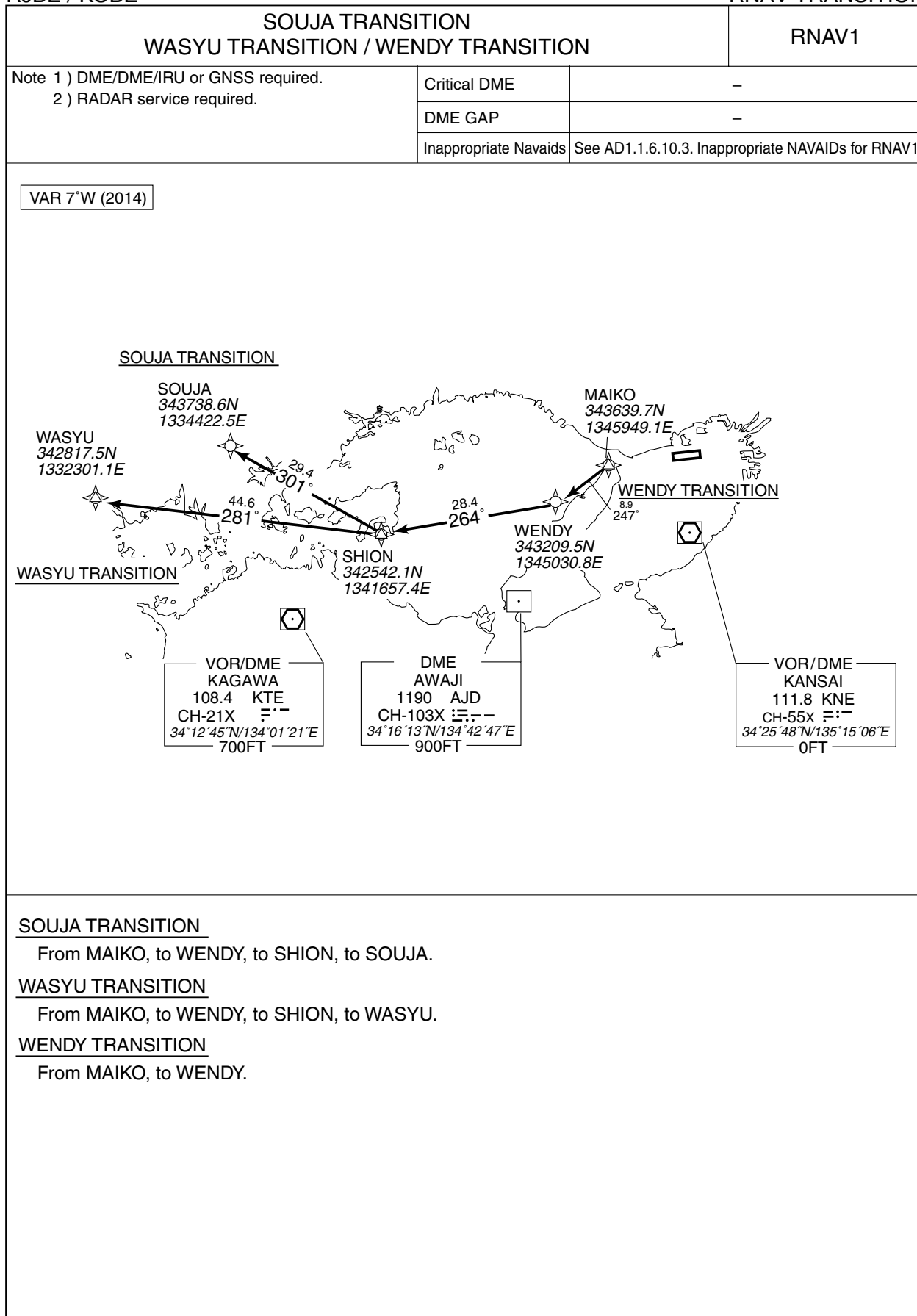
CHANGE : Radial FM KCE.



STANDARD DEPARTURE CHART-INSTRUMENT

RJBE / KOBE

RNAV TRANSITION



STANDARD DEPARTURE CHART-INSTRUMENT

RJBE / KOBE

RNAV TRANSITION

SOUJA 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 | MAIKO | — | — | -7.3 | — | — | — | — | — | RNAV1 |
| 002 | TF | WENDY | — | 247 (239.6) | -7.3 | 8.9 | — | — | — | — | RNAV1 |
| 003 | TF | SHION | — | 264 (257.0) | -7.3 | 28.4 | — | — | — | — | RNAV1 |
| 004 | TF | SOUJA | — | 301 (294.1) | -7.3 | 29.4 | — | — | — | — | RNAV1 |

WASYU 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 | MAIKO | — | — | -7.3 | — | — | — | — | — | RNAV1 |
| 002 | TF | WENDY | — | 247 (239.6) | -7.3 | 8.9 | — | — | — | — | RNAV1 |
| 003 | TF | SHION | — | 264 (257.0) | -7.3 | 28.4 | — | — | — | — | RNAV1 |
| 004 | TF | WASYU | — | 281 (273.6) | -7.3 | 44.6 | — | — | — | — | RNAV1 |

WENDY 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 | MAIKO | — | — | -7.3 | — | — | — | — | — | RNAV1 |
| 002 | TF | WENDY | — | 247 (239.6) | -7.3 | 8.9 | — | — | — | — | RNAV1 |

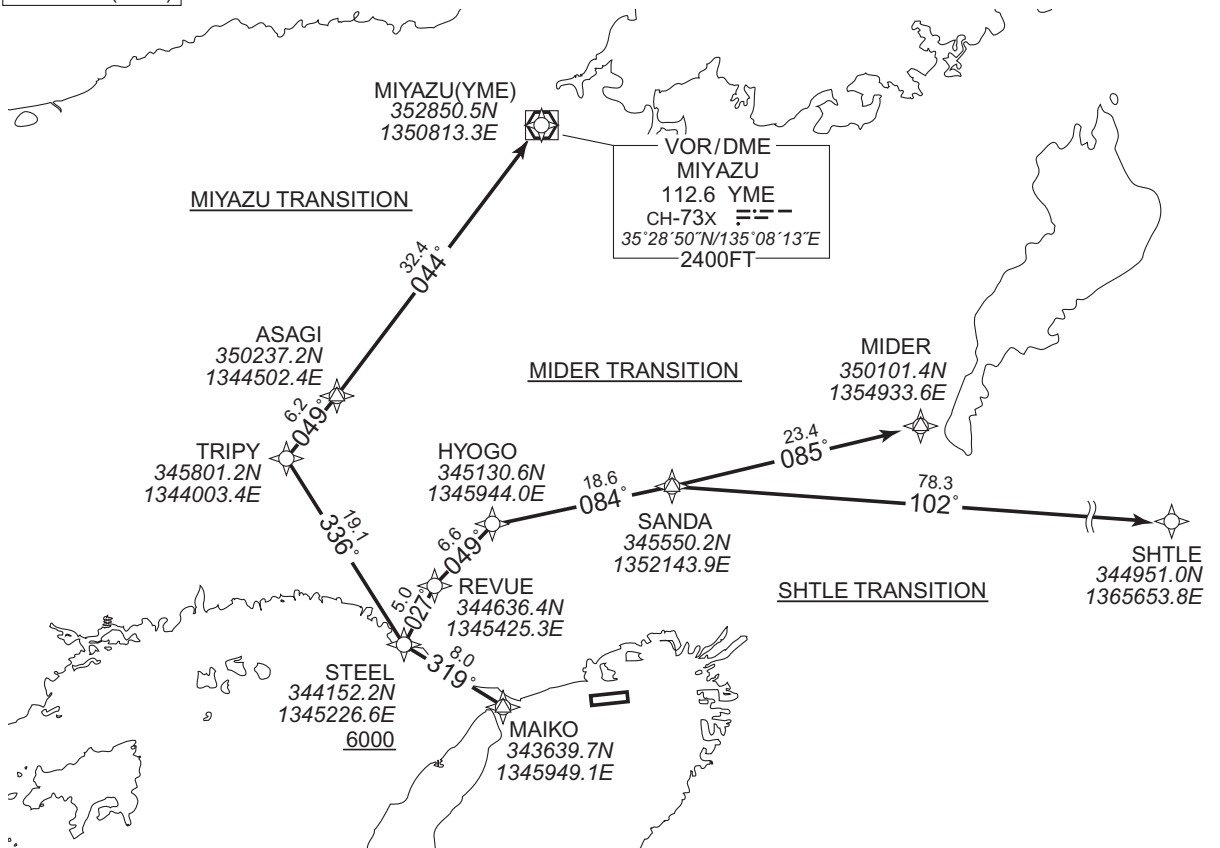
STANDARD DEPARTURE CHART-INSTRUMENT

RJBE / KOBE

RNAV TRANSITION

| MIDER TRANSITION / SHTLE TRANSITION / MIYAZU TRANSITION | | | RNAV1 |
|---|--|--------------|--|
| Note 1) DME/DME/IRU or GNSS required. 2) RADAR service required. | | Critical DME | SHTLE TRANSITION YOE : 66.0NM to SHTLE – 63.0NM to SHTLE KCC : 35.0NM to SHTLE – 16.0NM to SHTLE |
| DME GAP | SHTLE TRANSITION 50.0NM to SHTLE – 45.0NM to SHTLE MIYAZU TRANSITION 9.3NM to YME – YME | | MIYAZU TRANSITION AJD : 4.2NM to ASAGI – 27.3NM to YME KNE : 10.3NM to YME – 9.3NM to YME |
| Inappropriate NavAids | See AD1.1.6.10.3. Inappropriate NAVAIIDs for RNAV1 | | |

VAR 8°W (2020)

MIDER TRANSITION

From MAIKO, to STEEL at or above 6000FT, to REVUE, to HYOGO, to SANDA, to MIDER.

SHTLE TRANSITION

From MAIKO, to STEEL at or above 6000FT, to REVUE, to HYOGO, to SANDA, to SHTLE.

MIYAZU TRANSITION

From MAIKO, to STEEL at or above 6000FT, to TRIPTY, to ASAGI, to YME.

CHANGE : VAR. MIDER TRANSITION established. OTSU TRANSITION abolished. OTSU VOR/DME(CUE) abolished.
Critical DME. DME GAP. MIYAZU, HYOGO(FIX symbol).

STANDARD DEPARTURE CHART-INSTRUMENT

RJBE / KOBE

RNAV TRANSITION

MIDER 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 | MAIKO | — | — | -7.9 | — | — | — | — | — | RNAV1 |
| 002 | TF | STEEL | — | 319 (310.7) | -7.9 | 8.0 | — | +6000 | — | — | RNAV1 |
| 003 | TF | REVUE | — | 027 (018.9) | -7.9 | 5.0 | — | — | — | — | RNAV1 |
| 004 | TF | HYOGO | — | 049 (041.6) | -7.9 | 6.6 | — | — | — | — | RNAV1 |
| 005 | TF | SANDA | — | 084 (076.4) | -7.9 | 18.6 | — | — | — | — | RNAV1 |
| 006 | TF | MIDER | — | 085 (077.1) | -7.9 | 23.4 | — | — | — | — | RNAV1 |

SHTLE 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 | MAIKO | — | — | -7.9 | — | — | — | — | — | RNAV1 |
| 002 | TF | STEEL | — | 319 (310.7) | -7.9 | 8.0 | — | +6000 | — | — | RNAV1 |
| 003 | TF | REVUE | — | 027 (018.9) | -7.9 | 5.0 | — | — | — | — | RNAV1 |
| 004 | TF | HYOGO | — | 049 (041.6) | -7.9 | 6.6 | — | — | — | — | RNAV1 |
| 005 | TF | SANDA | — | 084 (076.4) | -7.9 | 18.6 | — | — | — | — | RNAV1 |
| 006 | TF | SHTLE | — | 102 (093.9) | -7.9 | 78.3 | — | — | — | — | RNAV1 |

MIYAZU 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 | MAIKO | — | — | -7.9 | — | — | — | — | — | RNAV1 |
| 002 | TF | STEEL | — | 319 (310.7) | -7.9 | 8.0 | — | +6000 | — | — | RNAV1 |
| 003 | TF | TRIPY | — | 336 (327.9) | -7.9 | 19.1 | — | — | — | — | RNAV1 |
| 004 | TF | ASAGI | — | 049 (041.6) | -7.9 | 6.2 | — | — | — | — | RNAV1 |
| 005 | TF | YME | — | 044 (035.7) | -7.9 | 32.4 | — | — | — | — | RNAV1 |

CHANGE : VAR. MIDER TRANSITION established. OTSU TRANSITION abolished. PROC course.

STANDARD ARRIVAL CHART-INSTRUMENT

RJBE / KOBE

STAR

AYAYA ARRIVAL

From over AYAYA, proceed via TSC R001 to intercept and proceed via KCE R283 to TRACY, via KNE R307 to intercept and proceed via KCE R273 to SIOJI.

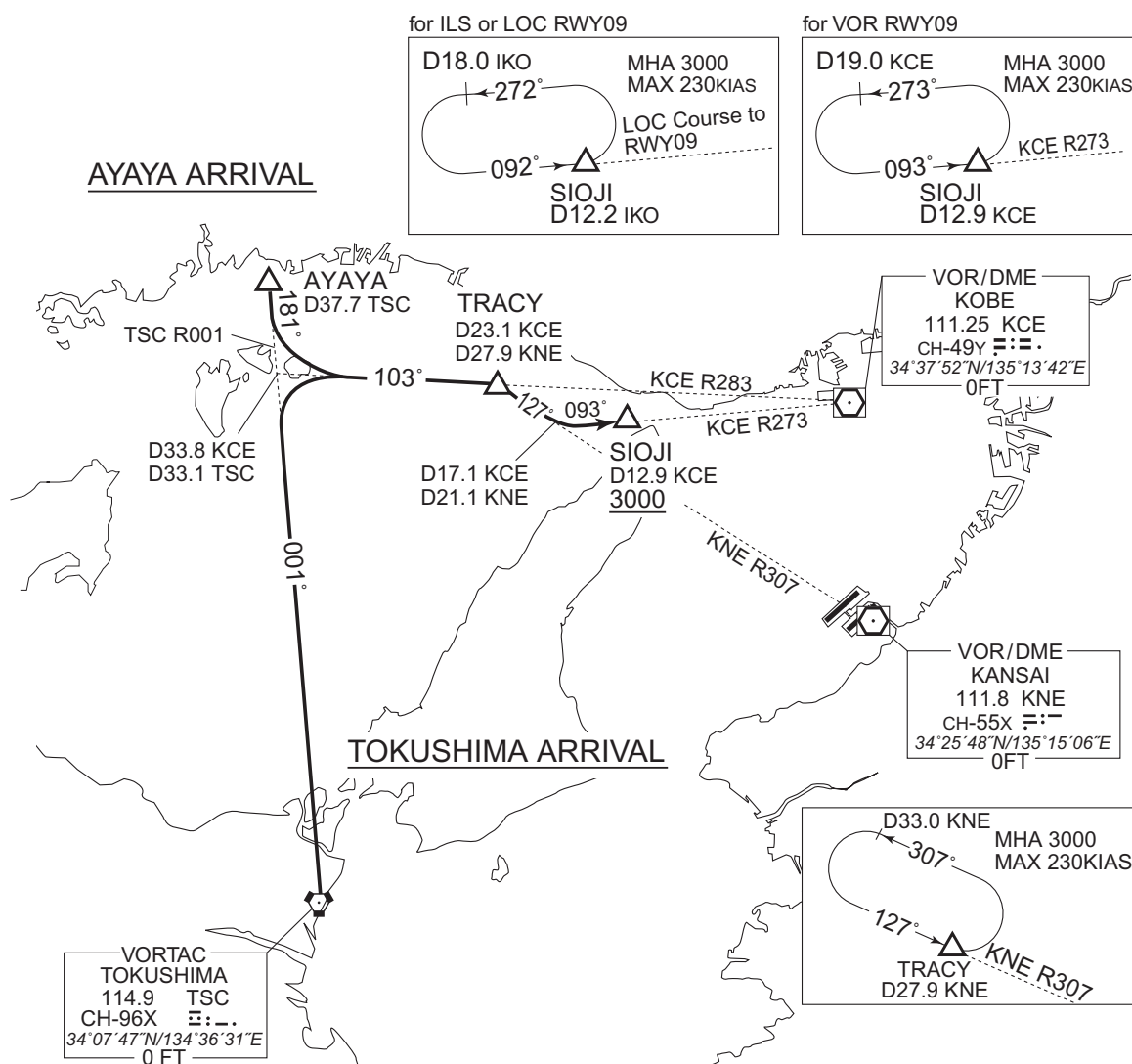
Cross SIOJI at or above 3000FT.

TOKUSHIMA ARRIVAL

From over TSC VORTAC, proceed via TSC R001 to intercept and proceed via KCE R283 to TRACY, via KNE R307 to intercept and proceed via KCE R273 to SIOJI.

Cross SIOJI at or above 3000FT.

CHANGE : Radial FM KCE. Bearing on HOLD Pattern (for VOR RWY 09).



STANDARD ARRIVAL CHART-INSTRUMENT

RJBE / KOBE

RNAV STAR RWY09

HANSHIN NORTH ARRIVAL
HANSHIN SOUTH ARRIVAL
HANSHIN WEST ARRIVAL

RNAV1

Note 1) DME/DME/IRU or GNSS required.
2) RADAR service required.

VAR 7°W (2014)

CHANGE : Bearing on HOLD Pattern (for VOR RWY 09).



STANDARD ARRIVAL CHART-INSTRUMENT

RJBE / KOBE

RNAV STAR RWY09

HANSHIN NORTH ARRIVAL

From TRACY, to SIOJI at or above 3000FT.

| | |
|-----------------------|---|
| Critical DME | STD : TRACY - SIOJI |
| DME GAP | — |
| Inappropriate Navaids | See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1 |

| 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 | TRACY | — | — | -7.3 | — | — | — | — | — | RNAV1 |
| 002 | TF | SIOJI | — | 114 (106.7) | -7.3 | 10.6 | — | +3000 | — | — | RNAV1 |

HANSHIN SOUTH ARRIVAL

From BECKY, to KAKEF at or above 6000FT, to OKADA, to TRACY, to SIOJI at or above 3000FT.

| | |
|-----------------------|---|
| Critical DME | GBD : 5.6NM to OKADA – OKADA AJD : OKADA – TRACY STD : 5.0NM to TRACY – SIOJI |
| DME GAP | — |
| Inappropriate Navaids | See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1 |

| 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 | BECKY | — | — | -7.3 | — | — | — | — | — | RNAV1 |
| 002 | TF | KAKEF | — | 017 (009.9) | -7.3 | 18.9 | — | +6000 | — | — | RNAV1 |
| 003 | TF | OKADA | — | 017 (009.9) | -7.3 | 23.7 | — | — | — | — | RNAV1 |
| 004 | TF | TRACY | — | 069 (062.2) | -7.3 | 6.0 | — | — | — | — | RNAV1 |
| 005 | TF | SIOJI | — | 114 (106.7) | -7.3 | 10.6 | — | +3000 | — | — | RNAV1 |

HANSHIN WEST ARRIVAL

From BERTH, to KAKEF at or above 6000FT, to OKADA, to TRACY, to SIOJI at or above 3000FT.

| | |
|-----------------------|---|
| Critical DME | GBD : 5.6NM to OKADA – OKADA AJD : OKADA – TRACY STD : 5.0NM to TRACY – SIOJI |
| DME GAP | — |
| Inappropriate Navaids | See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1 |

| 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 | BERTH | — | — | -7.3 | — | — | — | — | — | RNAV1 |
| 002 | TF | KAKEF | — | 077 (070.2) | -7.3 | 13.6 | — | +6000 | — | — | RNAV1 |
| 003 | TF | OKADA | — | 017 (009.9) | -7.3 | 23.7 | — | — | — | — | RNAV1 |
| 004 | TF | TRACY | — | 069 (062.2) | -7.3 | 6.0 | — | — | — | — | RNAV1 |
| 005 | TF | SIOJI | — | 114 (106.7) | -7.3 | 10.6 | — | +3000 | — | — | RNAV1 |

CHANGE : VAR. Radial FM KCE.ALT (3.0° APCH Path). DME to IKO.

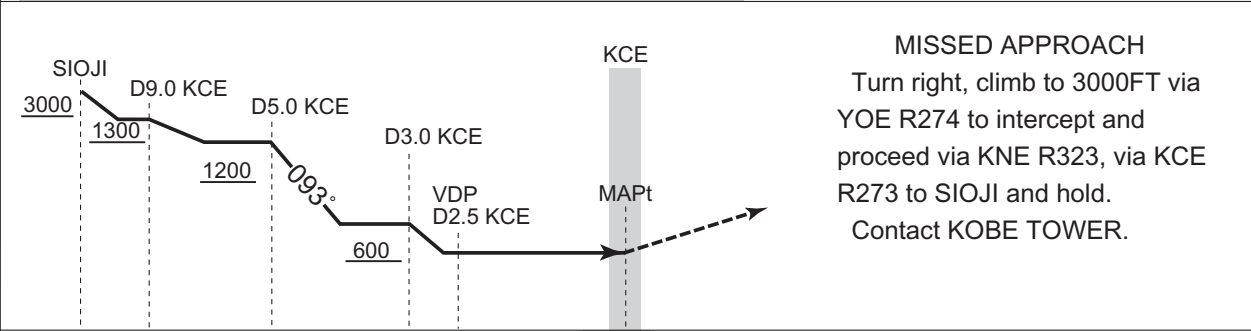


INSTRUMENT APPROACH CHART

RJBE / KOBE VOR RWY09



CHANGE : VAR. Radial FM KCE. Bearing on HOLD Pattern (SIOJI).



| MINIMA | | THR elev. 23 | AD elev. 18 | |
|--------|-----------|--------------|-------------|------|
| CAT | | | CIRCLING | |
| | MDA(H) | RVR/ CMV | MDA(H) | VIS |
| A | 560 (542) | 1000 | 560 (542) | 1600 |
| B | | 1200 | | 2400 |
| C | | | | |
| D | | 1600 | 580 (562) | 3200 |

Circling to SOUTH side of RWY only.

RJBE / KOBE

Visual REP



| Call sign | BRG / DIST from ARP | Remarks |
|-------------------------|---------------------|--|
| 一ノ谷 Ichinotani | 283° / 5.5NM | JR須磨駅 JR Station |
| 名谷 Myodani | 301° / 7.0NM | 神戸市営西神・山手線名谷駅 Station |
| 長田 Nagata | 297° / 4.2NM | JR新長田駅 JR Station |
| 和田岬 Wadamisaki | 310° / 2.2NM | 岬 Cape |
| 布引 Nunobiki | 348° / 5.0NM | 布引公園 Park |
| 灘浜 Nadahama | 007° / 3.8NM | ハーバーハイウェイ摩耶ランプ Ramp |
| ポートアイランド Port Island | 020° / 2.2NM | ポートアイランド南埠頭 Southern Warf of Port Island |
| 六甲アイランド Rokko Island | 051° / 4.4NM | 六甲アイランド南東端 Southern Edge of Rokko Island |
| 深江 Fukae | 045° / 6.0NM | 阪神高速5号湾岸線 深江浜インターチェンジ Interchange |
| イーストポイント East Point | 061° / 7.2NM | 西宮ヨットハーバー防波堤 Breakwater of Nishinomiya Yacht Harbor |



RJBE / KOBE

Minimum Vectoring Altitude CHART

