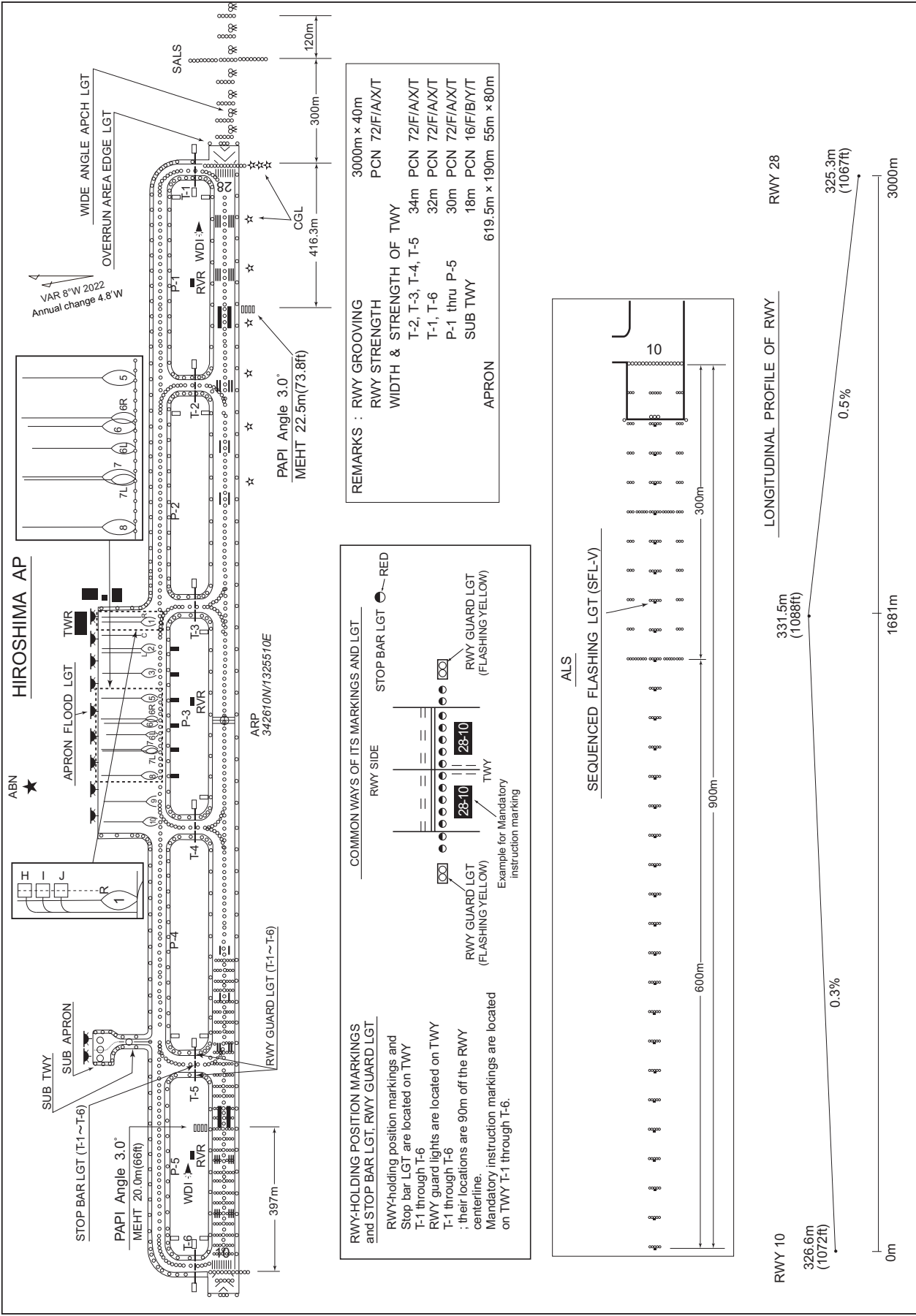


RJOA / HIROSHIMA

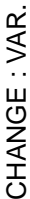
AD CHART

CHANGE : VAR.



INTENTIONALLY LEFT BLANK

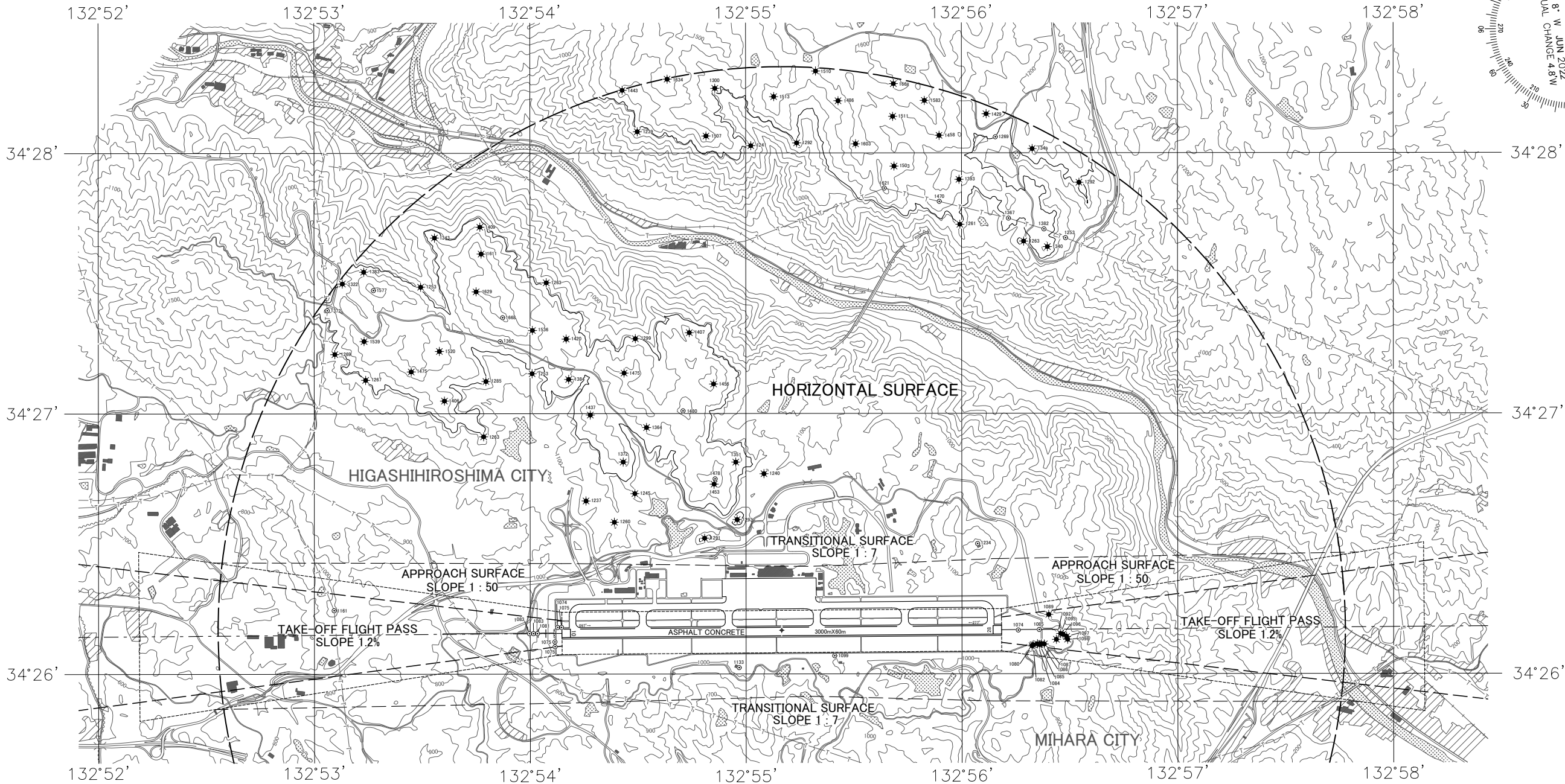
DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC



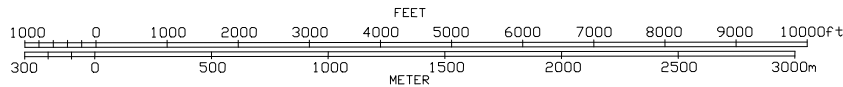
AERODROME OBSTACLE CHART-ICAO
TYPE B (OPERATING LIMITATIONS)

DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC

AERODROME ELEVATION 1086ft ARP



HORIZONTAL SCALE



| LEGEND | | AMENDMENT RECORD | | |
|--------|-----------------------------------------------------|------------------|------|------------|
| ✦ | AERODROME REFERENCE POINT 34°26'10"N 132°55'10"E | NO | DATE | ENTERED BY |
| ⊙ | POLE, TOWER, SPIRE, ANTENNA, ETC | | | |
| ★ | AERONAUTICAL GROUND LIGHT | | | |
| ✱ | OBSTRUCTION LIGHT | | | |
| ■ | BUILDING OR LARGE STRUCTURE | | | |
| —+—+— | RAILROAD | | | |
| —T—T— | TRANSMISSION LINE OR OVERHEAD CABLE | | | |
| — | LEVEE | | | |
| ✱ | TREE | | | |
| ⬮ | LAKE | | | |
| — | RIVER | | | |
| — | CONTOURS(H) | | | |

CHANGE : VAR.

PRECISION APPROACH TERRAIN CHART-ICAO

PRCISION APPROACH TERRAIN CHART



STANDARD DEPARTURE CHART - INSTRUMENT

RJOA / HIROSHIMA

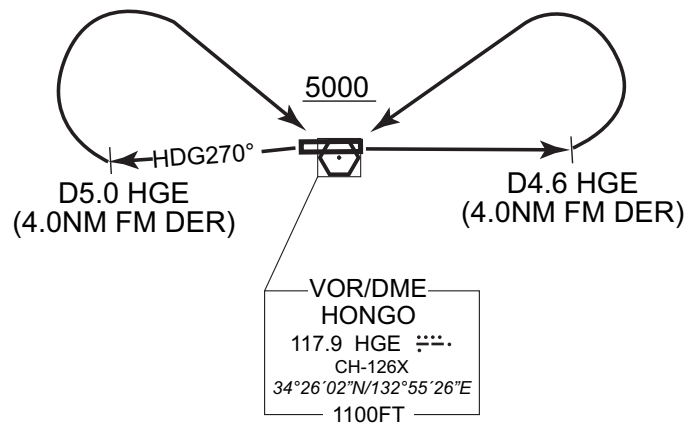
SID and TRANSITION

HONGO REVERSAL THREE DEPARTURE

RWY 10 : Climb RWY HDG to HGE 4.6DME(4.0NM FM DER), turn left....,
RWY 28 : Climb on HDG 270° to HGE 5.0DME(4.0NM FM DER), turn right....,
....direct to HGE VOR/DME. Cross HGE VOR/DME at or above 5000FT.

Note : RWY10 : 3.8% climb gradient required up to 2300FT.
OBST ALT 2002FT located at 093°/5.73NM FM DER.
RWY28 : 3.4% climb gradient required up to 1600FT.
OBST ALT 2484FT located at 337°/7.77NM FM DER.

HONGO REVERSAL THREE DEPARTURE



STANDARD DEPARTURE CHART - INSTRUMENT

RJOA / HIROSHIMA

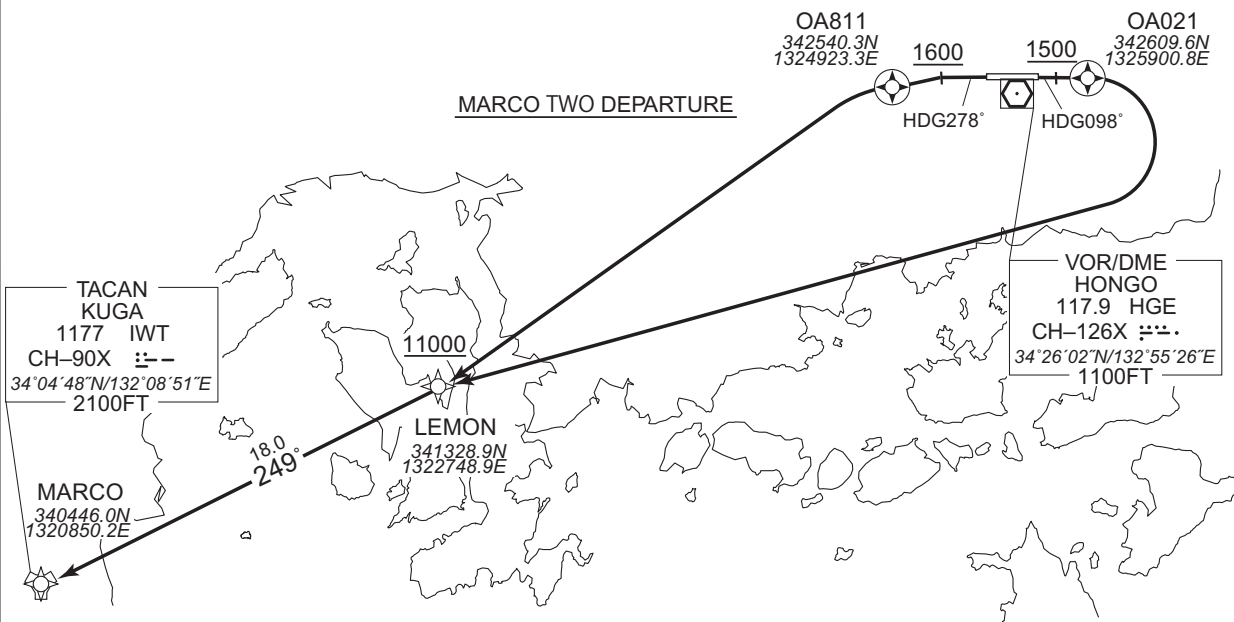
RNAV SID

MARCO TWO DEPARTURE

Basic RNP1

Note GNSS required.

VAR 8°W (2022)



MARCO TWO DEPARTURE

RWY10 : Climb on HDG098° at or above 1500FT, direct to OA021, turn right direct to LEMON at or above 11000FT, to MARCO.RWY28 : Climb on HDG278° at or above 1600FT, direct to OA811, turn left direct to LEMON at or above 11000FT, to MARCO.

NOTE RWY10 : 5.0% climb gradient required up to 1500FT.

RWY28 : 3.6% climb gradient required up to 1600FT.

MARCO TWO DEPARTURE

RWY10

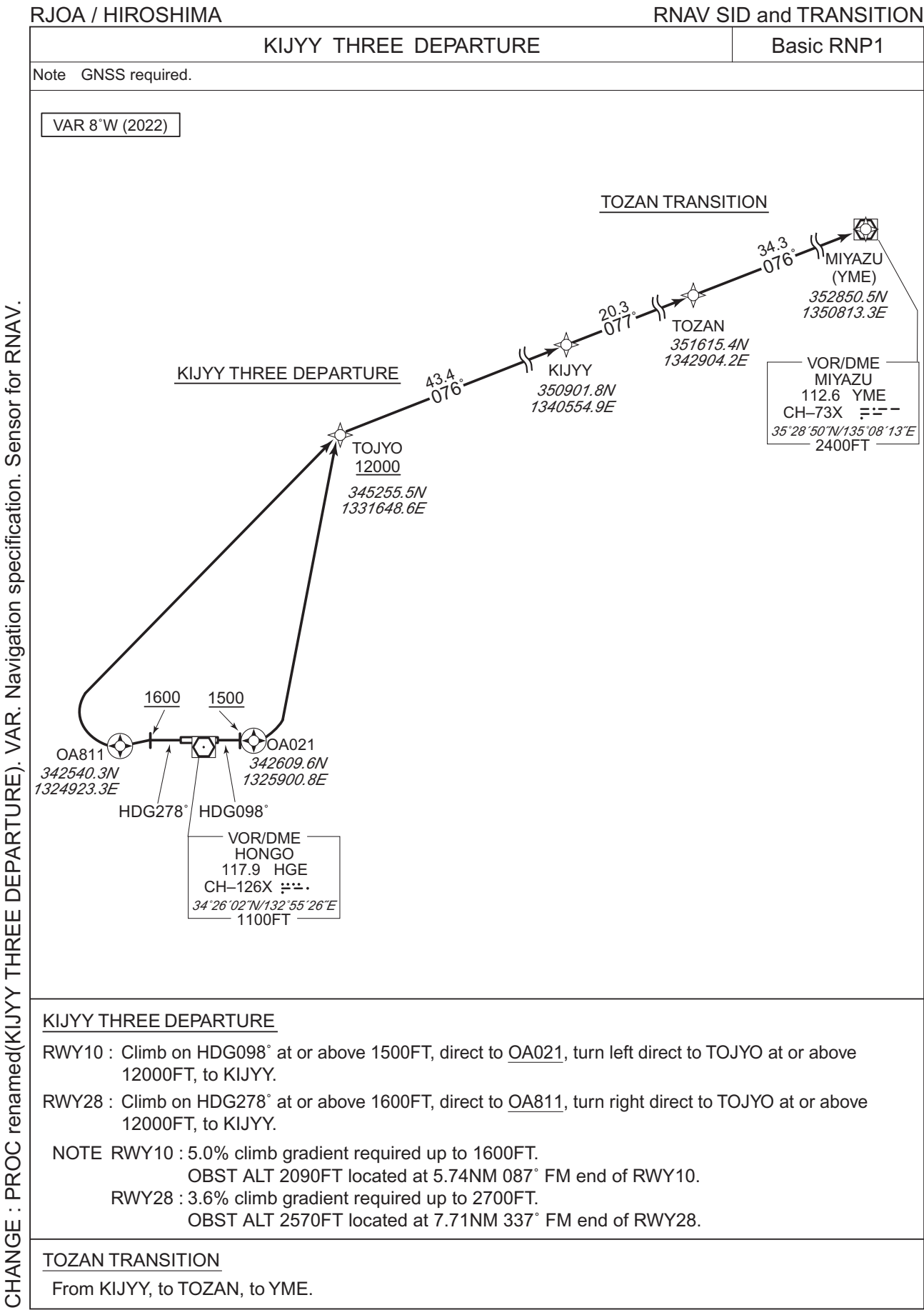
| Serial Number | Path Descriptor | Waypoint Identifier | Fly Over | Course °M(T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|---------------------|----------|--------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 001 | VA | — | — | 098 (090.0) | -8.1 | — | — | +1500 | — | — | Basic RNP1 |
| 002 | DF | OA021 | Y | — | -8.1 | — | — | — | — | — | Basic RNP1 |
| 003 | DF | LEMON | — | — | -8.1 | — | R | +11000 | — | — | Basic RNP1 |
| 004 | TF | MARCO | — | 249 (241.1) | -8.1 | 18.0 | — | — | — | — | Basic RNP1 |

RWY28

| 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 | — | — | 278 (270.0) | -8.1 | — | — | +1600 | — | — | Basic RNP1 |
| 002 | DF | OA811 | Y | — | -8.1 | — | — | — | — | — | Basic RNP1 |
| 003 | DF | LEMON | — | — | -8.1 | — | L | +11000 | — | — | Basic RNP1 |
| 004 | TF | MARCO | — | 249 (241.1) | -8.1 | 18.0 | — | — | — | — | Basic RNP1 |

CHANGE : PROC renamed(MARCO TWO DEPARTURE). VAR. Navigation specification. Sensor for RNAV.

STANDARD DEPARTURE CHART - INSTRUMENT



STANDARD DEPARTURE CHART - INSTRUMENT

RJOA / HIROSHIMA

RNAV SID and TRANSITION

KIJYY THREE DEPARTURE

RWY10

| 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 | — | — | 098 (090.0) | -8.1 | — | — | +1500 | — | — | Basic RNP1 |
| 002 | DF | OA021 | Y | — | -8.1 | — | — | — | — | — | Basic RNP1 |
| 003 | DF | TOJYO | — | — | -8.1 | — | L | +12000 | — | — | Basic RNP1 |
| 004 | TF | KIJYY | — | 076 (067.9) | -8.1 | 43.4 | — | — | — | — | Basic RNP1 |

RWY28

| 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 | — | — | 278 (270.0) | -8.1 | — | — | +1600 | — | — | Basic RNP1 |
| 002 | DF | OA811 | Y | — | -8.1 | — | — | — | — | — | Basic RNP1 |
| 003 | DF | TOJYO | — | — | -8.1 | — | R | +12000 | — | — | Basic RNP1 |
| 004 | TF | KIJYY | — | 076 (067.9) | -8.1 | 43.4 | — | — | — | — | Basic RNP1 |

TOZAN TRANSITION

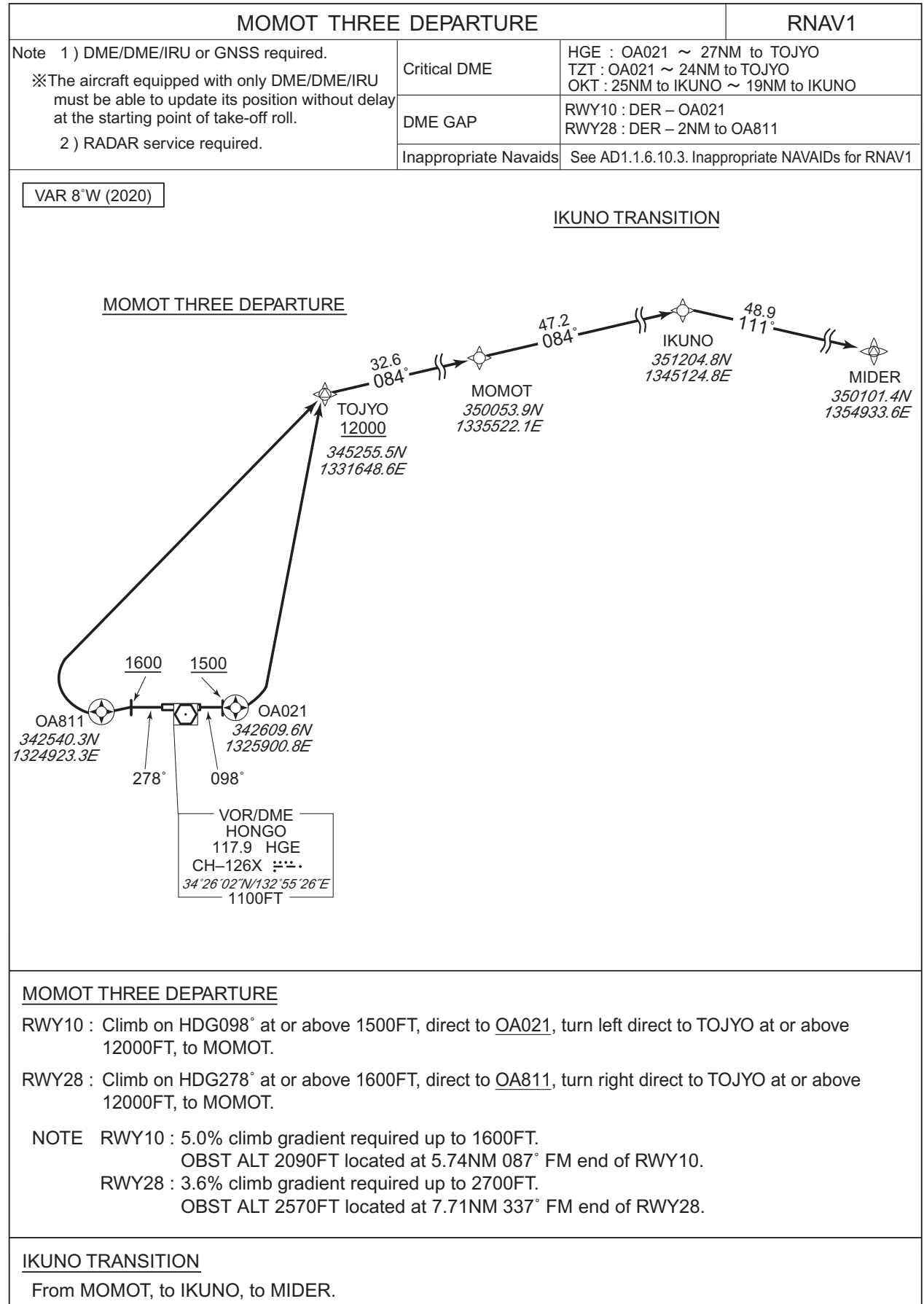
| Serial Number | Path Descriptor | Waypoint Identifier | Fly Over | Course °M(^T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|---------------------|----------|----------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 001 | IF | KIJYY | — | — | -8.1 | — | — | — | — | — | Basic RNP1 |
| 002 | TF | TOZAN | — | 077 (069.0) | -8.1 | 20.3 | — | — | — | — | Basic RNP1 |
| 003 | TF | YME | — | 076 (068.3) | -8.1 | 34.3 | — | — | — | — | Basic RNP1 |

CHANGE : PROC renamed(KIJYY THREE DEPARTURE). VAR. Navigation specification.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOA / HIROSHIMA

RNAV SID and TRANSITION



STANDARD DEPARTURE CHART - INSTRUMENT

RJOA / HIROSHIMA

RNAV SID and TRANSITION

MOMOT THREE DEPARTURE

RWY10

| 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 | — | — | 098 (090.0) | -7.9 | — | — | +1500 | — | — | RNAV1 |
| 002 | DF | OA021 | Y | — | -7.9 | — | — | — | — | — | RNAV1 |
| 003 | DF | TOJYO | — | — | -7.9 | — | L | +12000 | — | — | RNAV1 |
| 004 | TF | MOMOT | — | 084 (075.7) | -7.9 | 32.6 | — | — | — | — | RNAV1 |

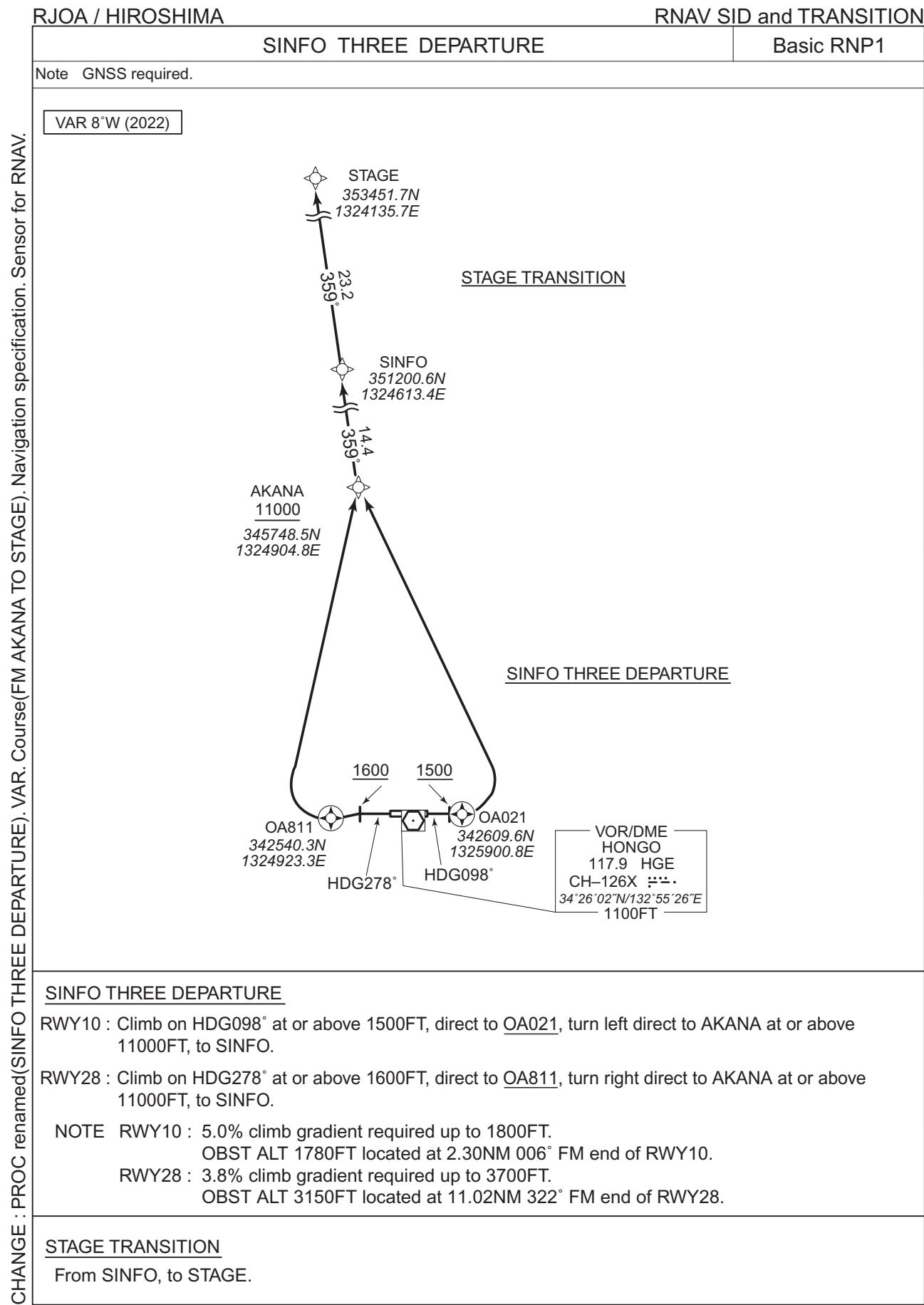
RWY28

| 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 | — | — | 278 (270.0) | -7.9 | — | — | +1600 | — | — | RNAV1 |
| 002 | DF | OA811 | Y | — | -7.9 | — | — | — | — | — | RNAV1 |
| 003 | DF | TOJYO | — | — | -7.9 | — | R | +12000 | — | — | RNAV1 |
| 004 | TF | MOMOT | — | 084 (075.7) | -7.9 | 32.6 | — | — | — | — | RNAV1 |

IKUNO 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 | MOMOT | — | — | -7.9 | — | — | — | — | — | RNAV1 |
| 002 | TF | IKUNO | — | 084 (076.0) | -7.9 | 47.2 | — | — | — | — | RNAV1 |
| 003 | TF | MIDER | — | 111 (102.8) | -7.9 | 48.9 | — | — | — | — | RNAV1 |

STANDARD DEPARTURE CHART -INSTRUMENT



CHANGE : PROC renamed(SINFO THREE DEPARTURE). VAR. Course(FM AKANA TO STAGE). Navigation specification. Sensor for RNAV.

Civil Aviation Bureau,Japan (EFF:6 OCT 2022)

8/9/22

STANDARD DEPARTURE CHART -INSTRUMENT

RJOA / HIROSHIMA

RNAV SID and TRANSITION

SINFO THREE DEPARTURE

RWY10

| 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 | — | — | 098 (090.0) | -8.1 | — | — | +1500 | — | — | Basic RNP1 |
| 002 | DF | OA021 | Y | — | -8.1 | — | — | — | — | — | Basic RNP1 |
| 003 | DF | AKANA | — | — | -8.1 | — | L | +11000 | — | — | Basic RNP1 |
| 004 | TF | SINFO | — | 359 (350.7) | -8.1 | 14.4 | — | — | — | — | Basic RNP1 |

RWY28

| 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 | — | — | 278 (270.0) | -8.1 | — | — | +1600 | — | — | Basic RNP1 |
| 002 | DF | OA811 | Y | — | -8.1 | — | — | — | — | — | Basic RNP1 |
| 003 | DF | AKANA | — | — | -8.1 | — | R | +11000 | — | — | Basic RNP1 |
| 004 | TF | SINFO | — | 359 (350.7) | -8.1 | 14.4 | — | — | — | — | Basic RNP1 |

STAGE 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 | SINFO | — | — | -8.1 | — | — | — | — | — | Basic RNP1 |
| 002 | TF | STAGE | — | 359 (350.6) | -8.1 | 23.2 | — | — | — | — | Basic RNP1 |

CHANGE : PROC renamed(SINFO THREE DEPARTURE). VAR. Course(FM AKANA TO STAGE). Navigation specification.

STANDARD ARRIVAL CHART -INSTRUMENT

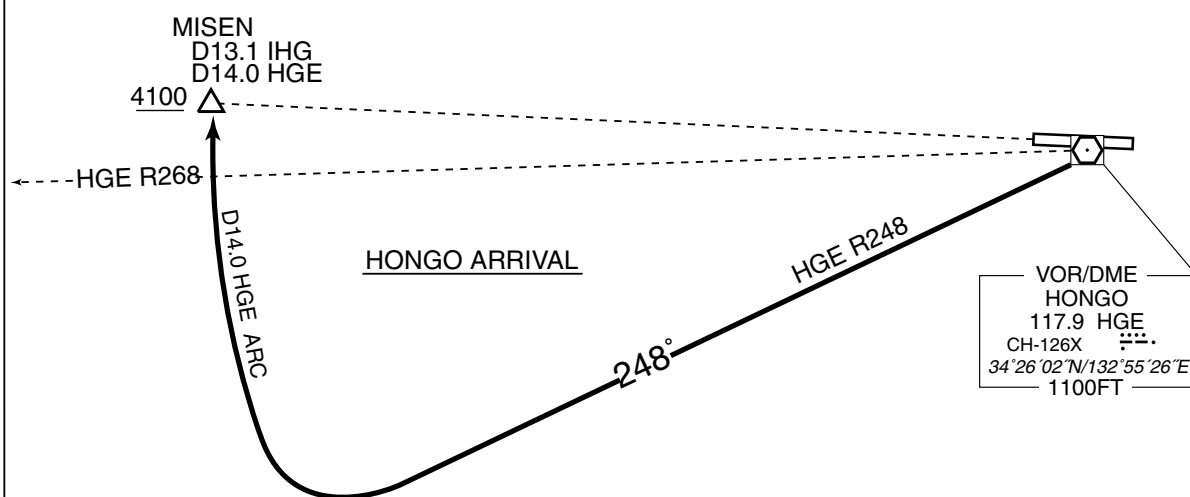
RJOA / HIROSHIMA

STAR

HONGO ARRIVAL

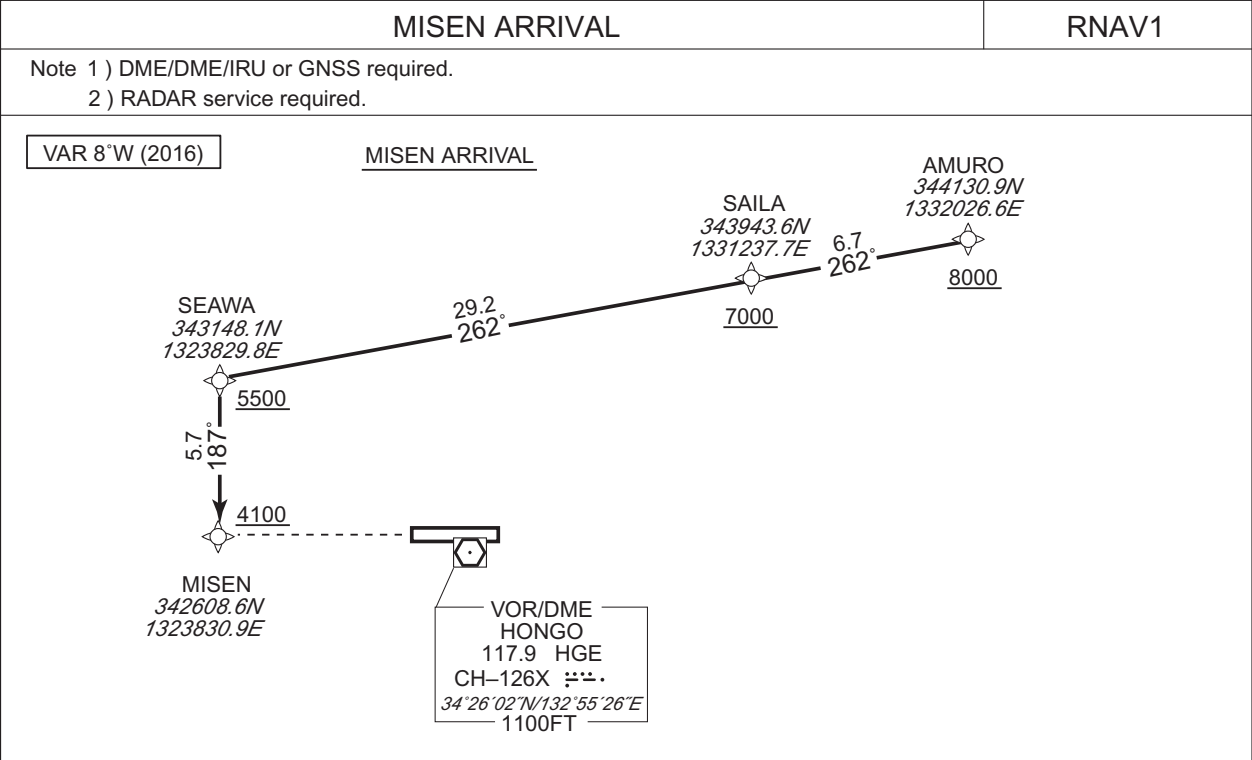
From over HGE VOR/DME, via HGE R248 to intercept and proceed via HGE 14.0DME clockwise ARC to MISEN.

Cross MISEN at or above 4100FT.



STANDARD ARRIVAL CHART -INSTRUMENT

RJOA / HIROSHIMA RNAV STAR RWY10



MISEN ARRIVAL

From AMURO at or above 8000FT, to SAILA at or above 7000FT, to SEAWA at or above 5500FT, to MISEN at or above 4100FT.

| | |
|-----------------------|----------------------------------------------------|
| Critical DME | — |
| 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 | AMURO | — | — | -7.6 | — | — | +8000 | — | — | RNAV1 |
| 002 | TF | SAILA | — | 262 (254.5) | -7.6 | 6.7 | — | +7000 | — | — | RNAV1 |
| 003 | TF | SEAWA | — | 262 (254.4) | -7.6 | 29.2 | — | +5500 | — | — | RNAV1 |
| 004 | TF | MISEN | — | 187 (179.8) | -7.6 | 5.7 | — | +4100 | — | — | RNAV1 |

CHANGE : Critical DME deleted.

STANDARD ARRIVAL CHART-INSTRUMENT

RJOA / HIROSHIMA

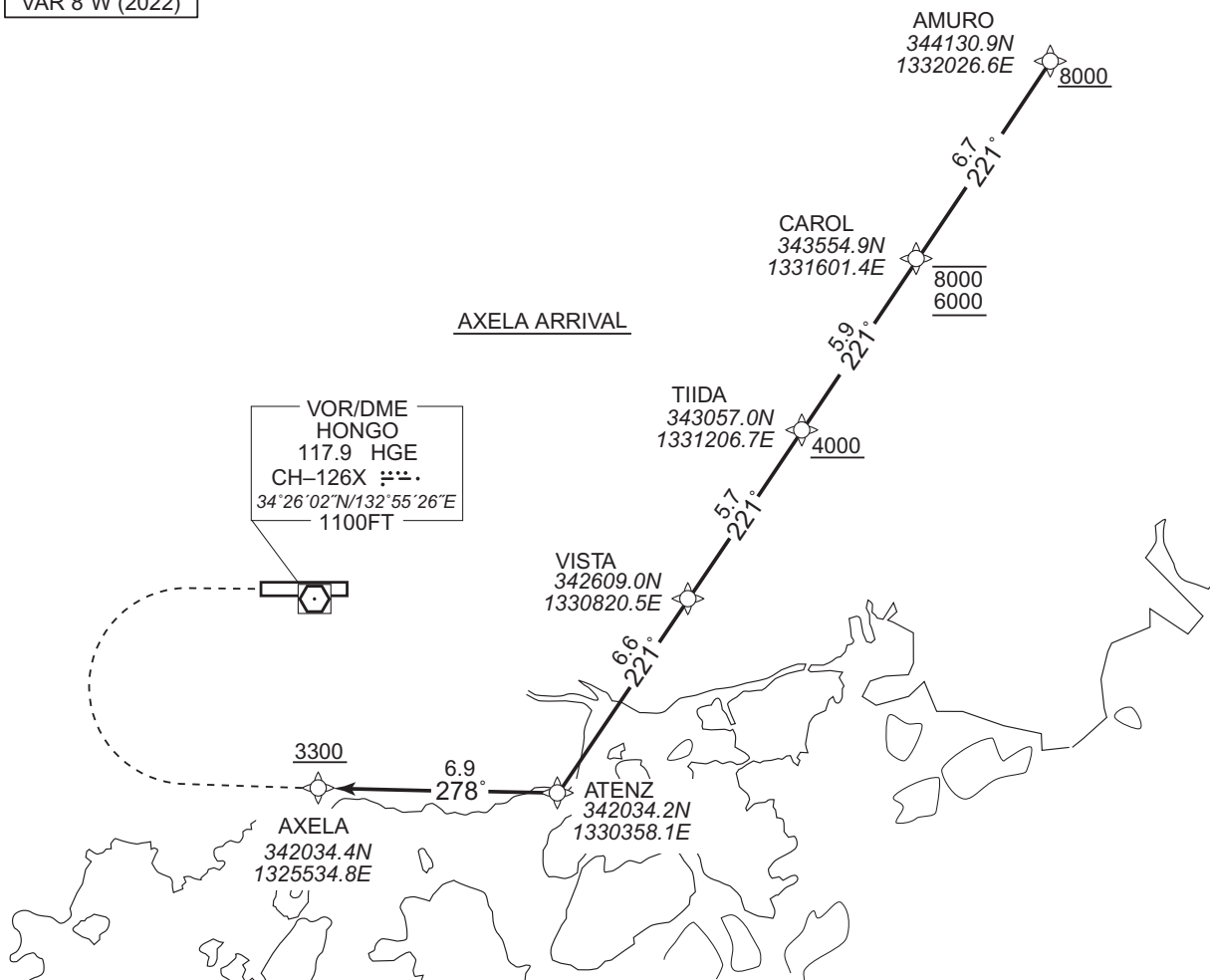
RNAV STAR RWY10

AXELA ARRIVAL

Basic RNP1

Note GNSS required.

VAR 8°W (2022)



AXELA ARRIVAL

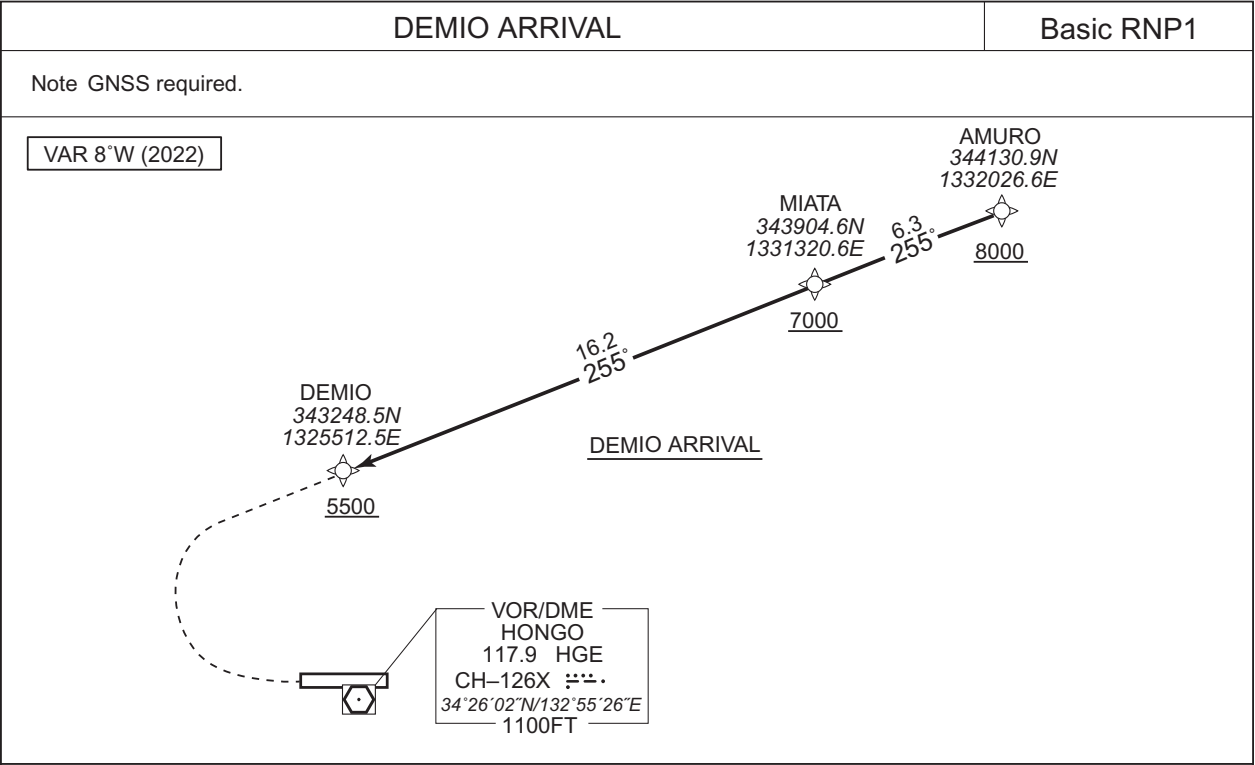
From AMURO at or above 8000FT, to CAROL between 8000FT and 6000FT, to TIIDA at or above 4000FT, to VISTA, to ATENZ, to AXELA at or above 3300FT.

| 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 | AMURO | — | — | -8.1 | — | — | +8000 | — | — | Basic RNP1 |
| 002 | TF | CAROL | — | 221 (213.0) | -8.1 | 6.7 | — | -8000 +6000 | — | — | Basic RNP1 |
| 003 | TF | TIIDA | — | 221 (213.0) | -8.1 | 5.9 | — | +4000 | — | — | Basic RNP1 |
| 004 | TF | VISTA | — | 221 (212.9) | -8.1 | 5.7 | — | — | — | — | Basic RNP1 |
| 005 | TF | ATENZ | — | 221 (212.9) | -8.1 | 6.6 | — | — | — | — | Basic RNP1 |
| 006 | TF | AXELA | — | 278 (270.1) | -8.1 | 6.9 | — | +3300 | — | — | Basic RNP1 |

CHANGE : VAR. Navigation specification. Sensor for RNAV.

STANDARD ARRIVAL CHART-INSTRUMENT

RJOA / HIROSHIMARNAV STAR RWY10



DEMIO ARRIVAL

From AMURO at or above 8000FT, to MIATA at or above 7000FT, to DEMIO at or above 5500FT.

| 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 | AMURO | — | — | -8.1 | — | — | +8000 | — | — | Basic RNP1 |
| 002 | TF | MIATA | — | 255 (247.4) | -8.1 | 6.3 | — | +7000 | — | — | Basic RNP1 |
| 003 | TF | DEMIO | — | 255 (247.3) | -8.1 | 16.2 | — | +5500 | — | — | Basic RNP1 |

CHANGE : VAR. Navigation specification. Sensor for RNAV.

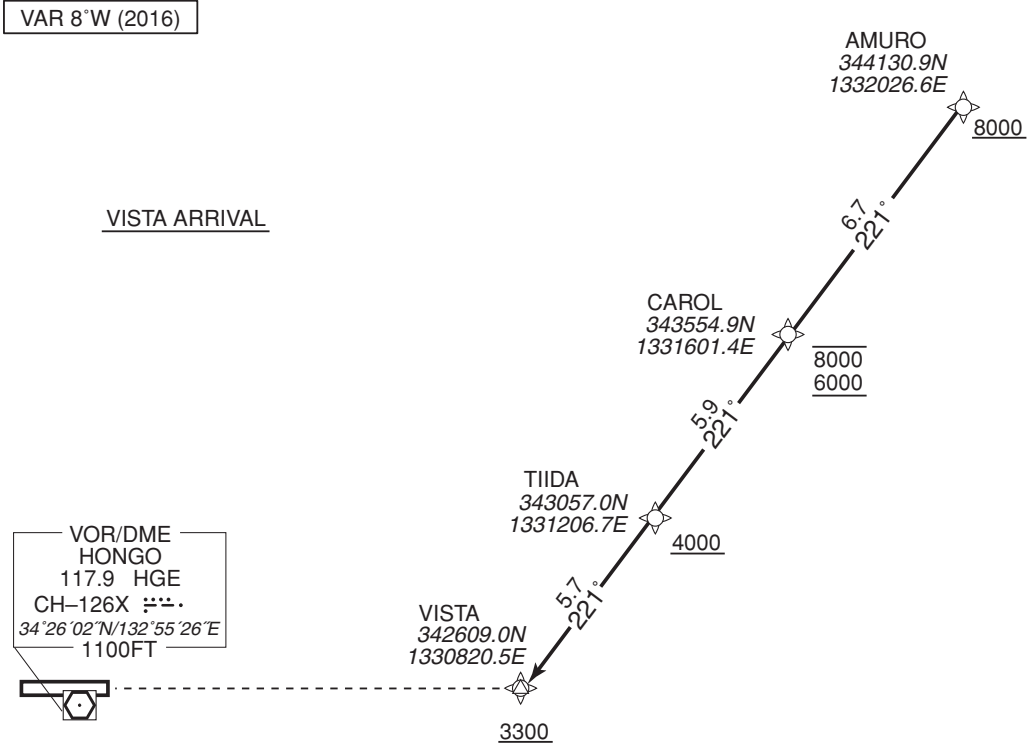
STANDARD ARRIVAL CHART -INSTRUMENT

RJOA / HIROSHIMA

RNAV STAR RWY28

| VISTA ARRIVAL | RNAV1 |
|---------------|-------|
|---------------|-------|

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



VISTA ARRIVAL

From AMURO at or above 8000FT, to CAROL between 8000FT and 6000FT, to TIIDA at or above 4000FT, to VISTA at or above 3300FT.

| | |
|-----------------------|----------------------------------------------------|
| Critical DME | — |
| 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 | AMURO | — | — | -7.6 | — | — | +8000 | — | — | RNAV1 |
| 002 | TF | CAROL | — | 221 (213.0) | -7.6 | 6.7 | — | -8000 +6000 | — | — | RNAV1 |
| 003 | TF | TIIDA | — | 221 (213.0) | -7.6 | 5.9 | — | +4000 | — | — | RNAV1 |
| 004 | TF | VISTA | — | 221 (212.9) | -7.6 | 5.7 | — | +3300 | — | — | RNAV1 |

RJOA / HIROSHIMA

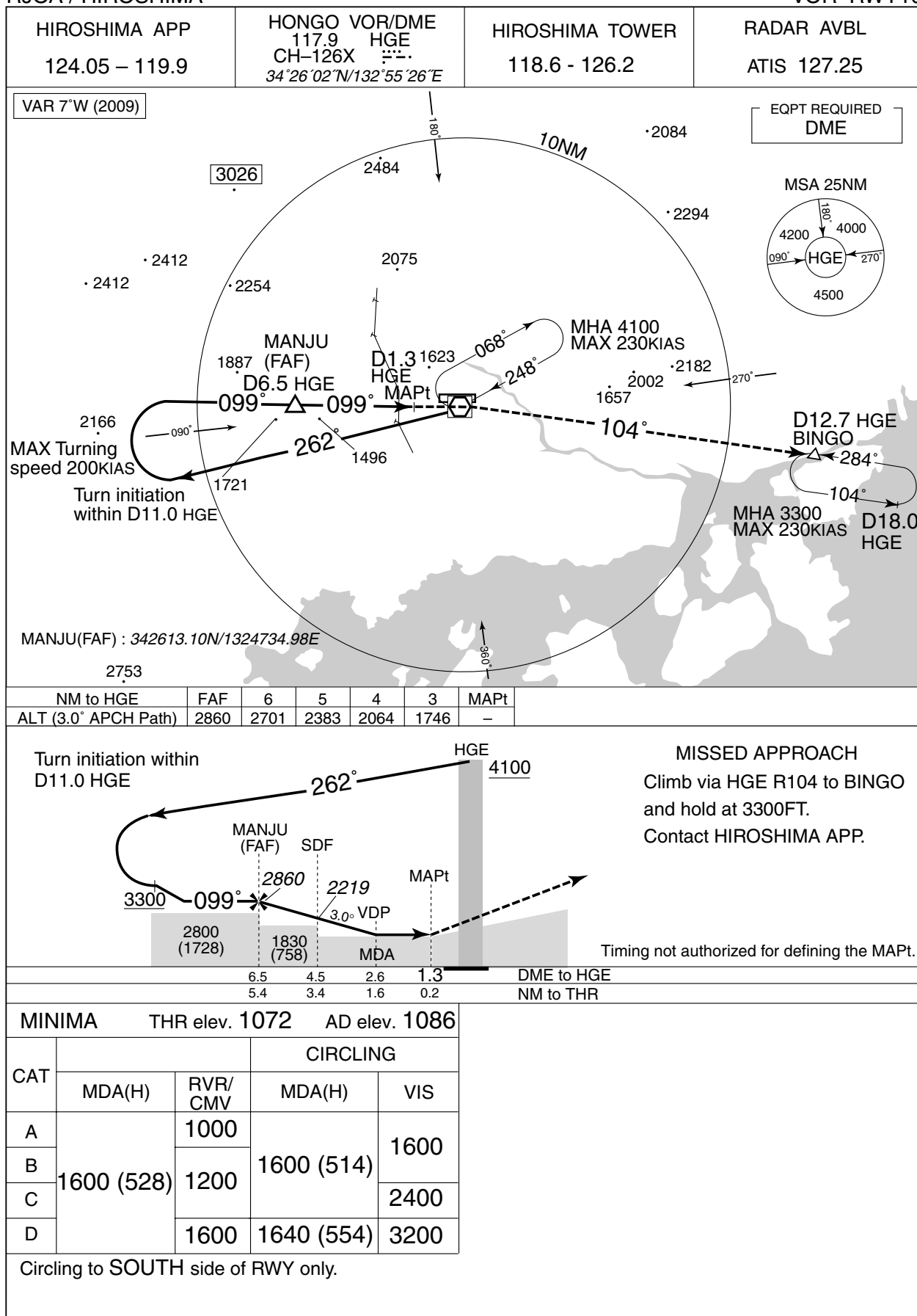
ILS or LOC RWY10 (CAT III)



INSTRUMENT APPROACH CHART

RJOA / HIROSHIMA

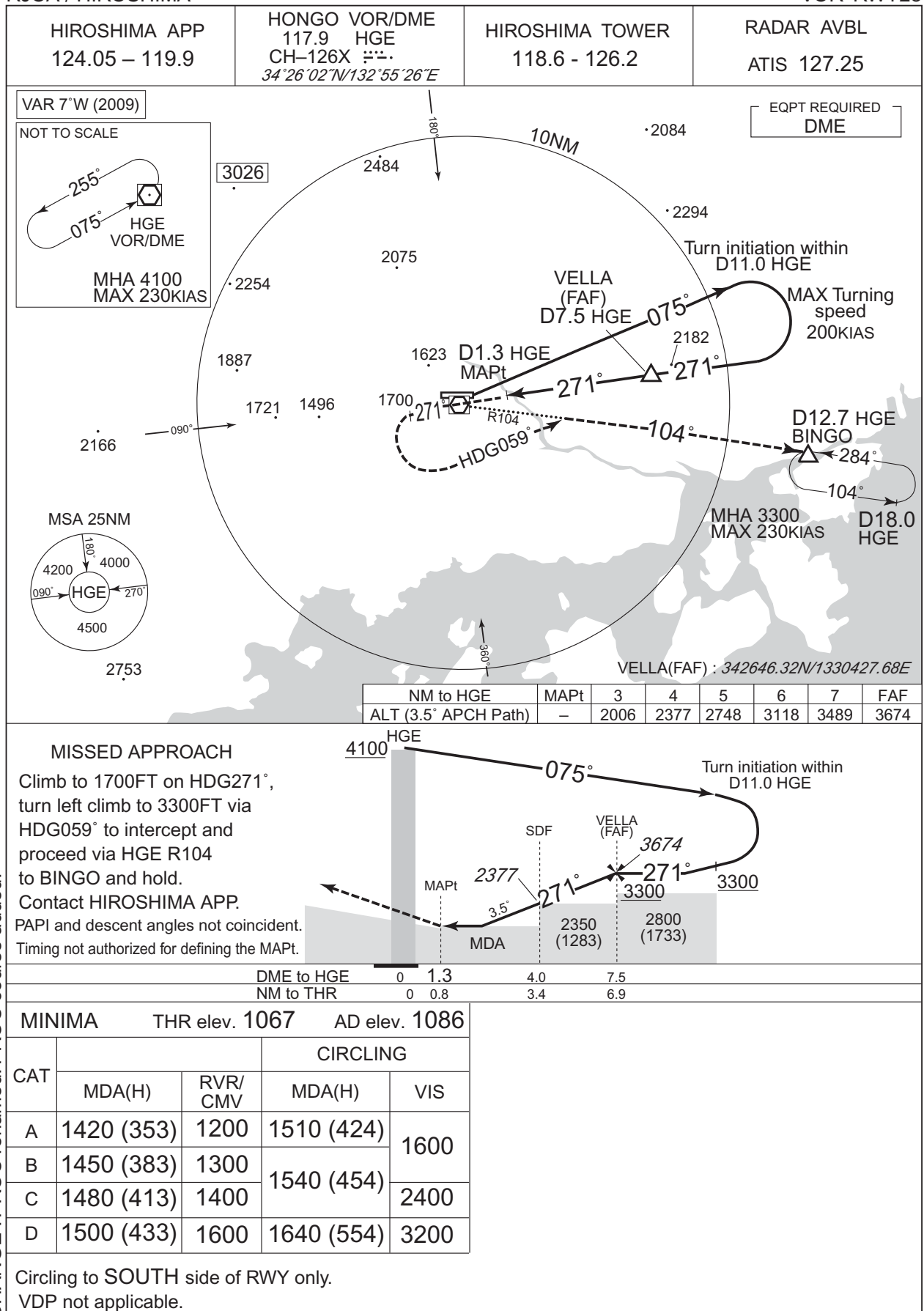
VOR RWY10



INSTRUMENT APPROACH CHART

RJOA / HIROSHIMA

VOR RWY28

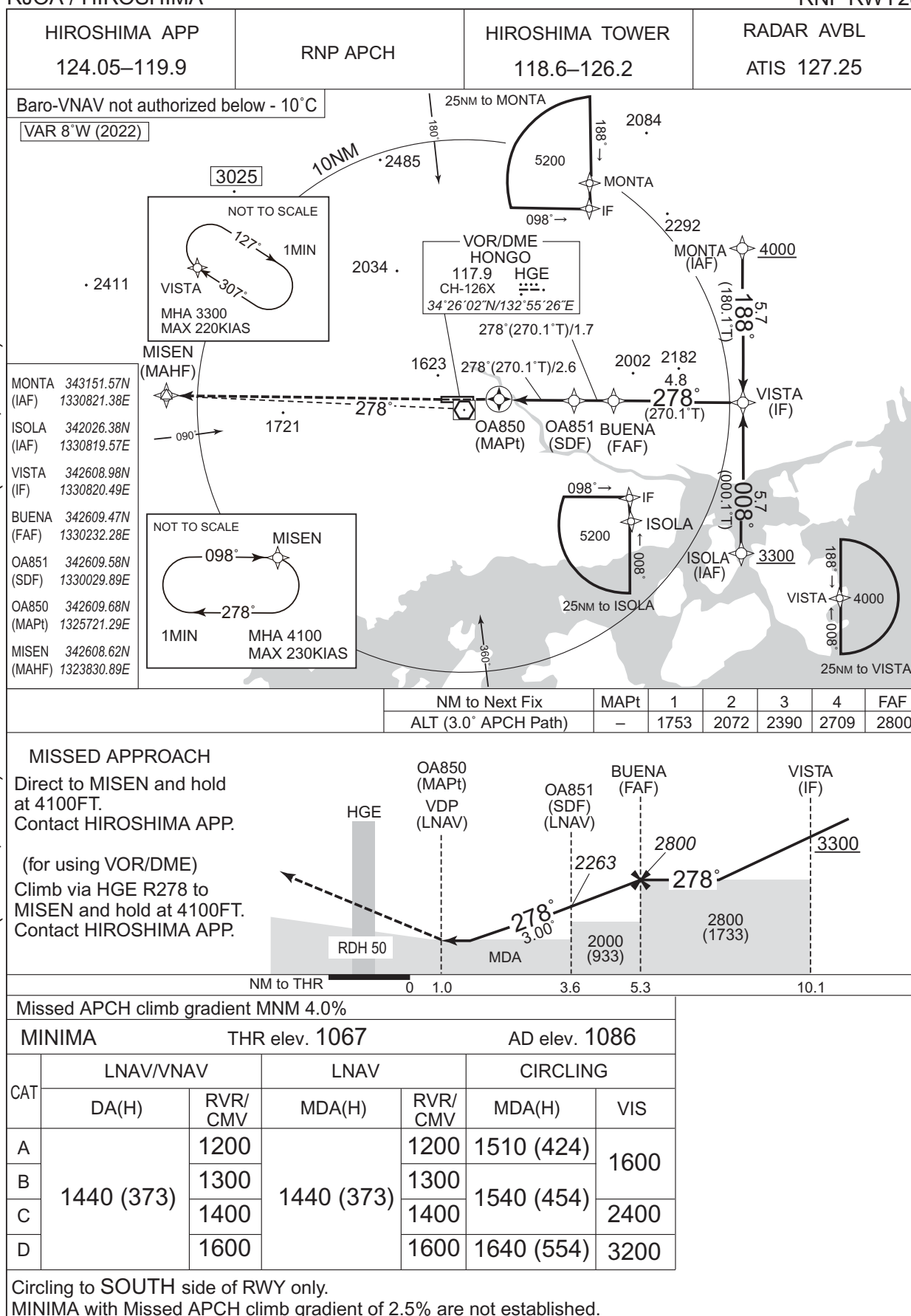


CHANGE : PROC renamed. PROC course added.

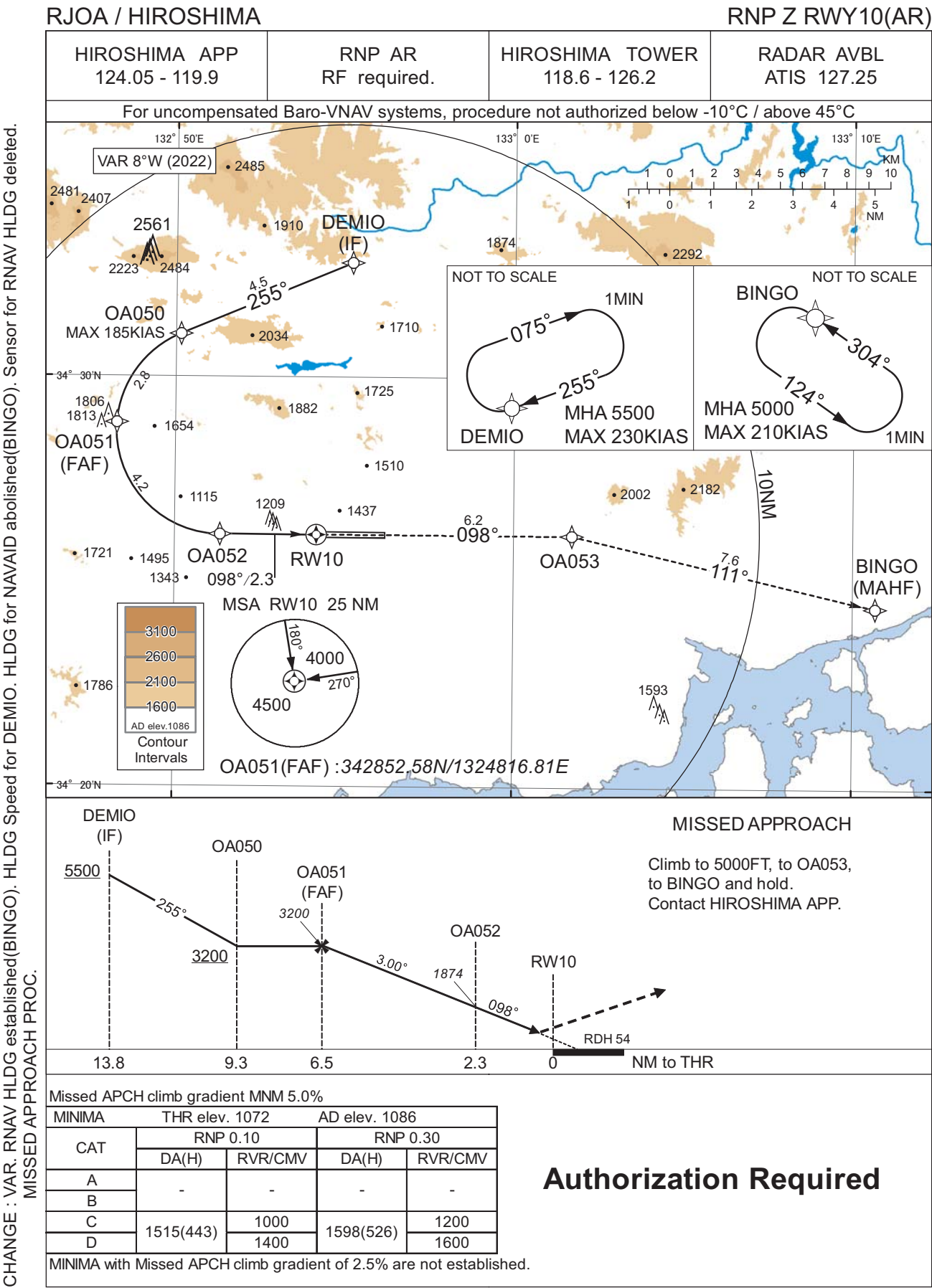
INSTRUMENT APPROACH CHART

RJOA / HIROSHIMA

RNP RWY28



INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJOA / HIROSHIMA

RNP Z RWY10(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 | DEMIO | - | - | -8.1 | - | - | +5500 | - | - | - |
| 002 | TF | OA050 | - | 255 (247.1) | -8.1 | 4.5 | - | +3200 | -185 | - | 1.0 |
| 003 | RF Center: OARF1 r=2.54NM | OA051 | - | - | -8.1 | 2.8 | L | 3200 | - | - | 1.0 |
| 004 | RF Center: OARF1 r=2.54NM | OA052 | - | - | -8.1 | 4.2 | L | 1874 | - | -3.00 | 0.10 0.30 |
| 005 | TF | RW10 | Y | 098 (090.0) | -8.1 | 2.3 | - | 1126 | - | -3.00/54 | 0.10 0.30 |
| 006 | TF | OA053 | - | 098 (090.0) | -8.1 | 6.2 | - | - | - | - | 1.0 |
| 007 | TF | BINGO | - | 111 (103.2) | -8.1 | 7.6 | - | 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 | DEMIO | 255 (247.1) | -8.1 | 1.0 (-14000) | R | 5500 | FL140 | -230(-14000) | 1.0 |
| Hold | BINGO | 304 (296.1) | -8.1 | 1.0 (-14000) | L | 5000 | FL140 | -210(-14000) | 1.0 |

Waypoint Coordinates

| Waypoint Identifier | Coordinates | RF Arc Center Identifier | Coordinates |
|---------------------|--------------------------|--------------------------|--------------------------|
| DEMIO | 343248.47N / 1325512.50E | OARF1 | 342842.28N / 1325120.72E |
| OA050 | 343102.99N / 1325009.23E | | |
| OA051 | 342852.58N / 1324816.81E | | |
| OA052 | 342609.63N / 1325120.84E | | |
| RW10 | 342609.69N / 1325411.25E | | |
| OA053 | 342609.67N / 1330143.51E | | |
| BINGO | 342425.72N / 1331040.68E | | |

CHANGE : VAR. Altitude for BINGO. RNAV HLDG(DEMIO). RNAV HLDG established(BINGO). Navigation specification.

RJOA / HIROSHIMA

RNP Y RWY10(AR)



INSTRUMENT APPROACH CHART

RJOA / HIROSHIMA

RNP Y RWY10(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 | AXELA | - | - | -8.1 | - | - | +3300 | - | - | 1.0 |
| 002 | TF | OA061 | - | 278 (270.0) | -8.1 | 3.5 | - | +3200 | -185 | - | 1.0 |
| 003 | RF Center: OARF2 r=2.79NM | OA062 | - | - | -8.1 | 4.6 | R | 3200 | - | - | 1.0 |
| 004 | RF Center: OARF2 r=2.79NM | OA052 | - | - | -8.1 | 4.2 | R | 1874 | - | -3.00 | 0.10 0.30 |
| 005 | TF | RW10 | Y | 098 (090.0) | -8.1 | 2.3 | - | 1126 | - | -3.00/54 | 0.10 0.30 |
| 006 | TF | OA053 | - | 098 (090.0) | -8.1 | 6.2 | - | - | - | - | 1.0 |
| 007 | TF | BINGO | - | 111 (103.2) | -8.1 | 7.6 | - | 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 | AXELA | 278 (270.0) | -8.1 | 1.0 (-14000) | L | 3300 | FL140 | -230(-14000) | 1.0 |
| Hold | BINGO | 304 (296.1) | -8.1 | 1.0 (-14000) | L | 5000 | FL140 | -210(-14000) | 1.0 |

Waypoint Coordinates

| Waypoint Identifier | Coordinates | RF Arc Center Identifier | Coordinates |
|---------------------|--------------------------|--------------------------|--------------------------|
| AXELA | 342034.40N / 1325534.80E | OARF2 | 342321.96N / 1325120.96E |
| OA061 | 342034.29N / 1325121.21E | | |
| OA062 | 342334.91N / 1324759.36E | | |
| OA052 | 342609.63N / 1325120.84E | | |
| RW10 | 342609.69N / 1325411.25E | | |
| OA053 | 342609.67N / 1330143.51E | | |
| BINGO | 342425.72N / 1331040.68E | | |

CHANGE : VAR. Altitude for BINGO. RNAV HLDG(AXELA). RNAV HLDG established(BINGO). Navigation specification.

RJOA / HIROSHIMA

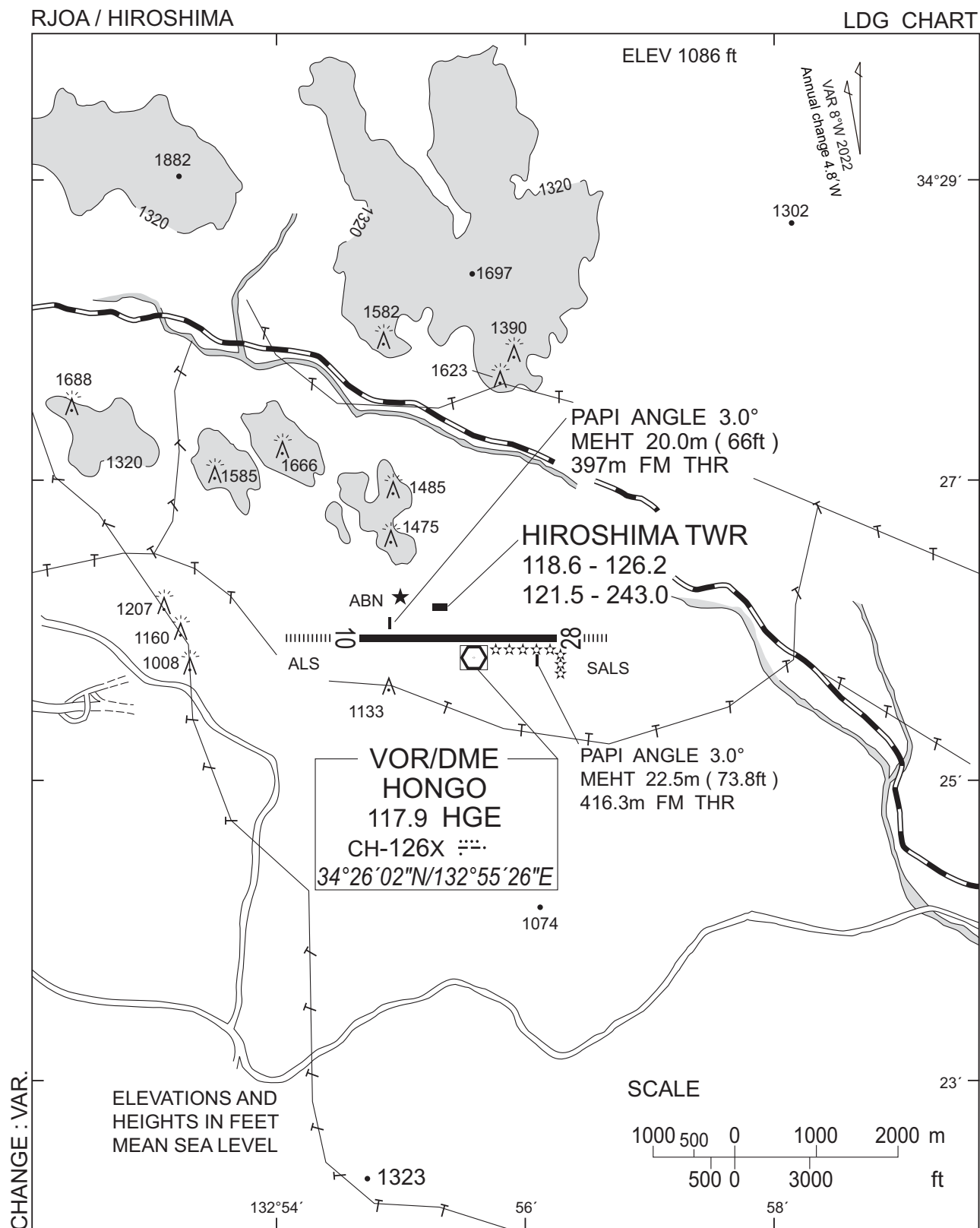
Visual REP



※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).

CHANGE : VAR.

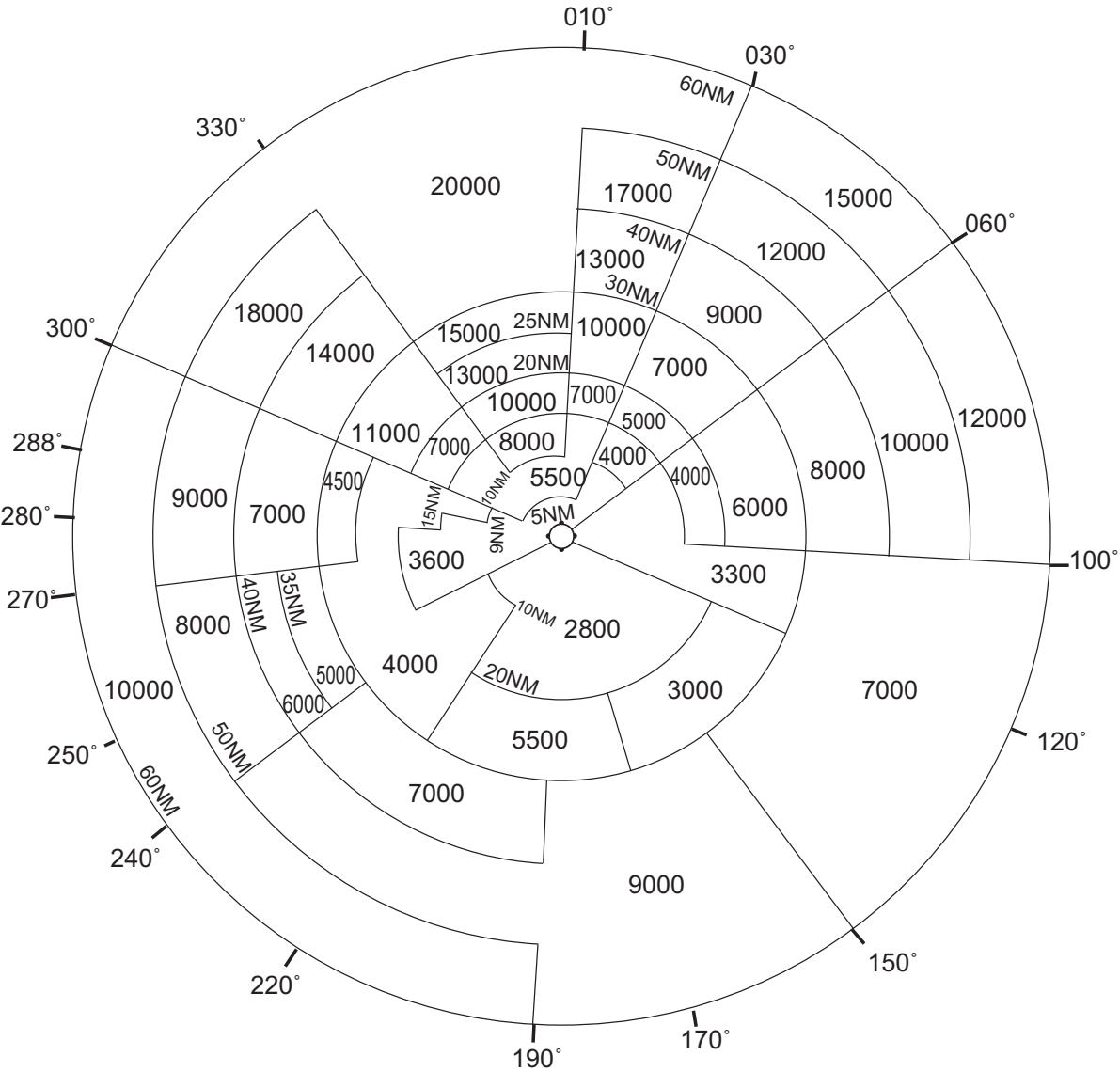
| Call sign | BRG / DIST from ARP | Remarks |
|-----------------------|---------------------|------------------------------|
| 白竜 Hakuryu | 345°T / 4.3NM | 湖 Lake |
| 小佐木 Kosagi | 115°T / 10.1NM | 小佐木島 Kosagi - Island |
| 竹原 Takehara | 184°T / 5.8NM | 竹原駅 Railway Station |
| 三永サウス Minaga South | 251°T / 8.4NM | 東広島駅 Railway Station |
| 新庄 Shinjo | 209°T / 2.9NM | 新庄交差点 Shinjo Intersection |



RJOA / HIROSHIMA

Minimum Vectoring Altitude CHART

VAR 8°W (2022)



CENTER : 342602N/1325458E (RADAR SITE)

CHANGE : VAR.