

GENERAL**Operational Hours****ATS Hours / AD ADMIN Hours:** 2300-1200**Airport Information**

RFF: CAT 8
Fuel: O/R
PCN: RWY 04/22: 56/F/B/X/T
Customs: Not AVBL

ARRIVAL**Speed**

MAX IAS 250KT at or below 10000ft.
 MAX IAS 200KT at or below 3000ft within CTR(APRX 5NM around ARP).
 PROP only:
 MAX IAS 160KT at or below 3000ft within CTR(APRX 5NM around ARP).

Communication**COM Failure**

If radio COM with Sakishima APCH/RAD is lost for 1 min.

Contact Miyako TWR.

- If unable, proceed in accordance with VFR.
- If unable, proceed to Miyakojima VOR/DME or Shimojishima at last assigned ALT or 2000ft whichever is higher and execute instrument APCH.

Procedure other than above will be issued when situation requires.

Arrival Procedure**Critical DME for DME/DME/IRU navigation on RNAV STARs****COOBA EAST**

- RNAV Critical DME
MJC, IGE: 18NM to DANKE - DANKE
- RNAV DME GAP
 RWY 04: COOBA - 18NM to DANKE

YUTAH WEST

- RNAV Critical DME
MJC, IGE: 8NM to TANDI - TANDI
- RNAV DME GAP
 RWY 04: YUTAH - 8NM to TANDI
 TANDI - GAHRA

COOBA NORTH

- RNAV DME GAP
 RWY 22: COOBA - MIBAI

YUTAH NORTH

- RNAV DME GAP
 RWY 22: YUTAH - MIBAI

Non-standard GP intercept position RWY 22GP intercepts RWY 22 at *314m / 1030ft* after landing threshold.Remaining DIST beyond GP is *1686m / 5532ft*.

DEPARTURE**Take-off Minima**

| | | | |
|----------|-----------|---------------|---|
| RWY | | 22 | |
| All ACFT | ft - m/km | 0 - 400R/400V | - |
| RWY | | 04 | |
| All ACFT | ft - m/km | 0 - 400V | - |

Speed

MAX IAS 250KT at or below 10000ft.

MAX IAS 200KT at or below 3000ft within CTR(APRX 5NM around ARP).

PROP only:

MAX IAS 160KT at or below 3000ft within CTR(APRX 5NM around ARP).

Departure Procedure**Critical DME for DME/DME/IRU Navigation on RNAV SIDs**

TORII

- RNAV DME GAP
 - RWY 04: DER - TORII
 - RWY 22: DER - TORII

UMAKI, JOTTO TR, YUNTA TR

- RNAV Critical DME
 - RWY 04: **MJC, IGE:** WAIDO - 23NM to UMAKI
 - JOTTO TRANSITION:
 - MJC:** 22NM to YAIMA - 10NM to YAIMA
 - IGE:** 18NM to YAIMA - 10NM to YAIMA
 - YNE:** 22NM to YAIMA - 20NM to YAIMA
 - YUNTA TRANSITION:
 - IGE, YNE:** 8NM to YUNTA - YUNTA
- RNAV DME GAP
 - RWY 04: DER - WAIDO, 23NM to UMAKI - UMAKI
 - RWY 22: DER - UMAKI
 - JOTTO TRANSITION: UMAKI - 22NM to YAIMA
 - YUNTA TRANSITION: UMAKI - 8NM to YUNTA

De-Icing

Not AVBL

02-AUG-2018
MMY-ROMY

2-10

Japan Miyako

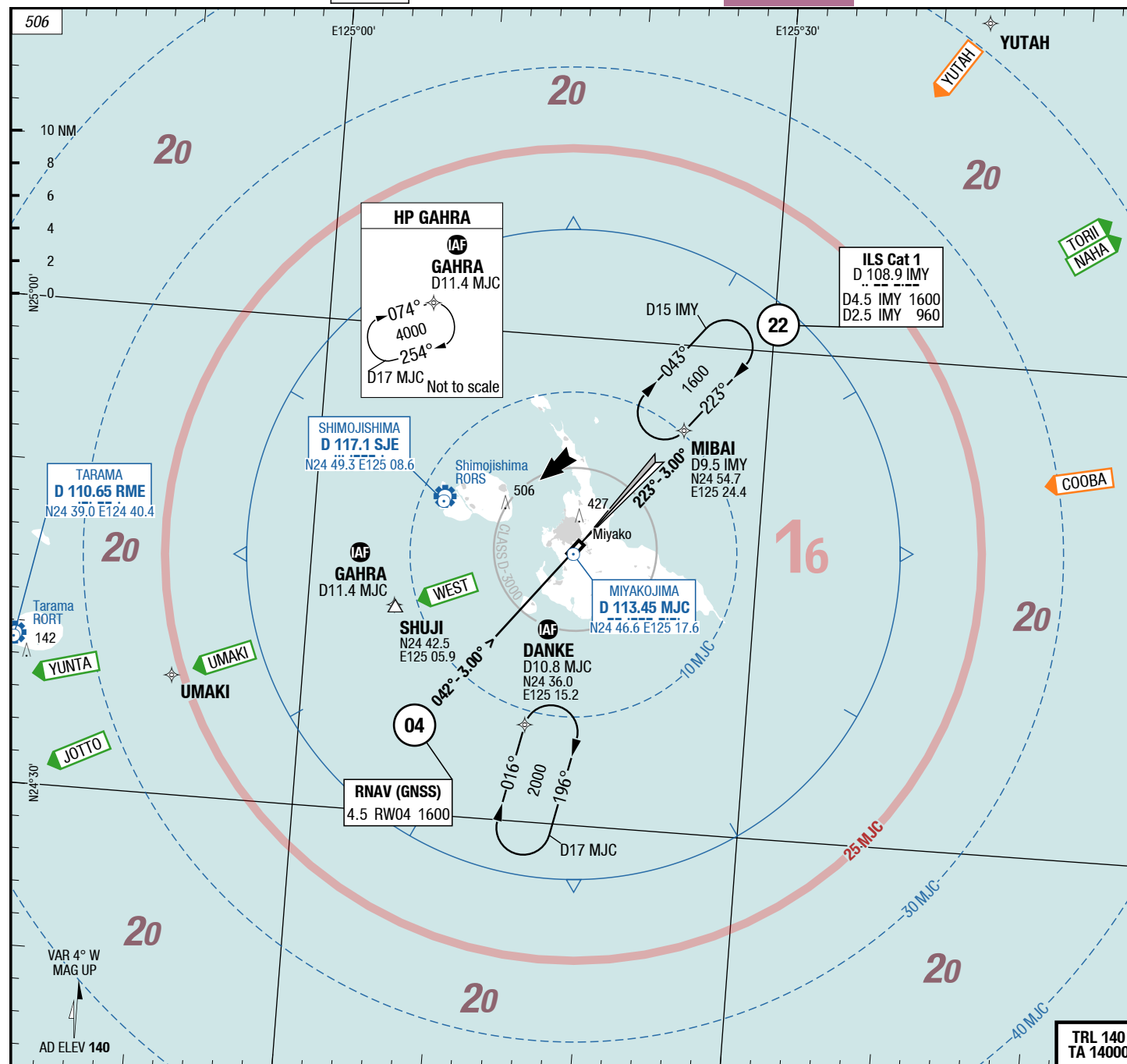
AGC
AFC

AFC

AFC

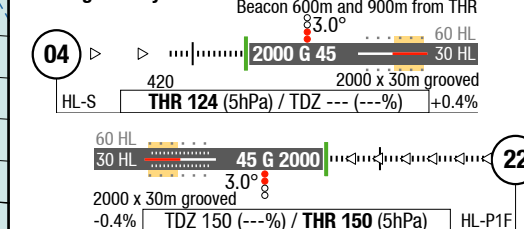
Miyako Japan

AGC
AFC



| | |
|---------------|-------------------|
| Sakishima RAD | 125.000 2300-1200 |
| | 121.200 2300-1200 |
| | 120.300 2300-1200 |
| Sakishima APP | 125.000 2300-1200 |
| | 121.200 2300-1200 |
| | 120.300 2300-1200 |
| Sakishima DEP | 125.000 2300-1200 |
| TWR | 118.200 2300-1200 |
| | 126.200 2300-1200 |

Landing RWY system: Beacon 600m and 900m from THR



Changes: new

02-AUG-2018
MMY-ROMY

Japan **Miyako**

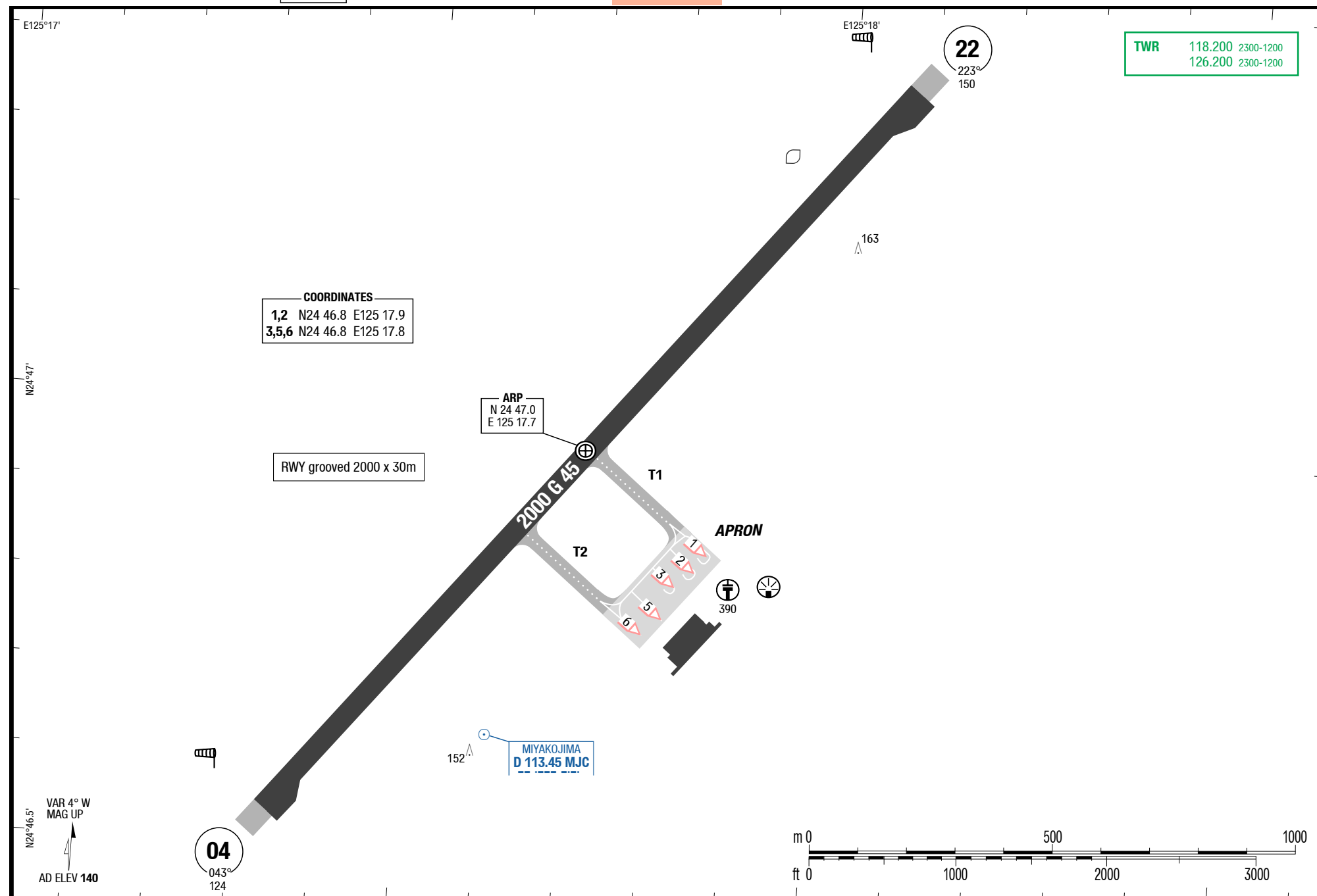
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Miyako Japan

AGC



Changes: new

02-AUG-2018
MMY-ROMY

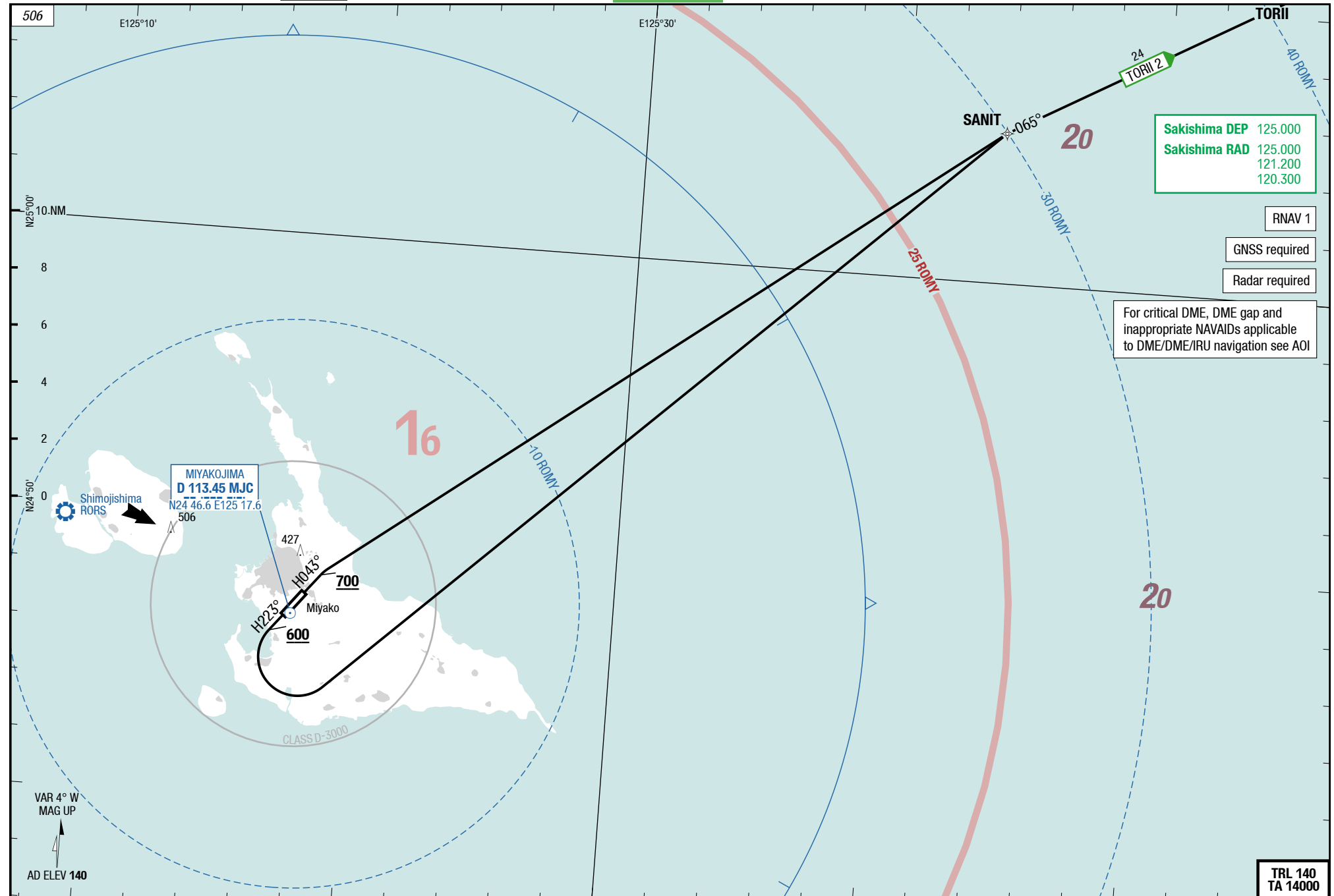
4-10

Japan Miyako
UMAKI 1 RNAV
TORII 2 RNAV

SID

SID

Miyako Japan
UMAKI 1 RNAV
TORII 2 RNAV



Changes: new

TRL 140
TA 14000

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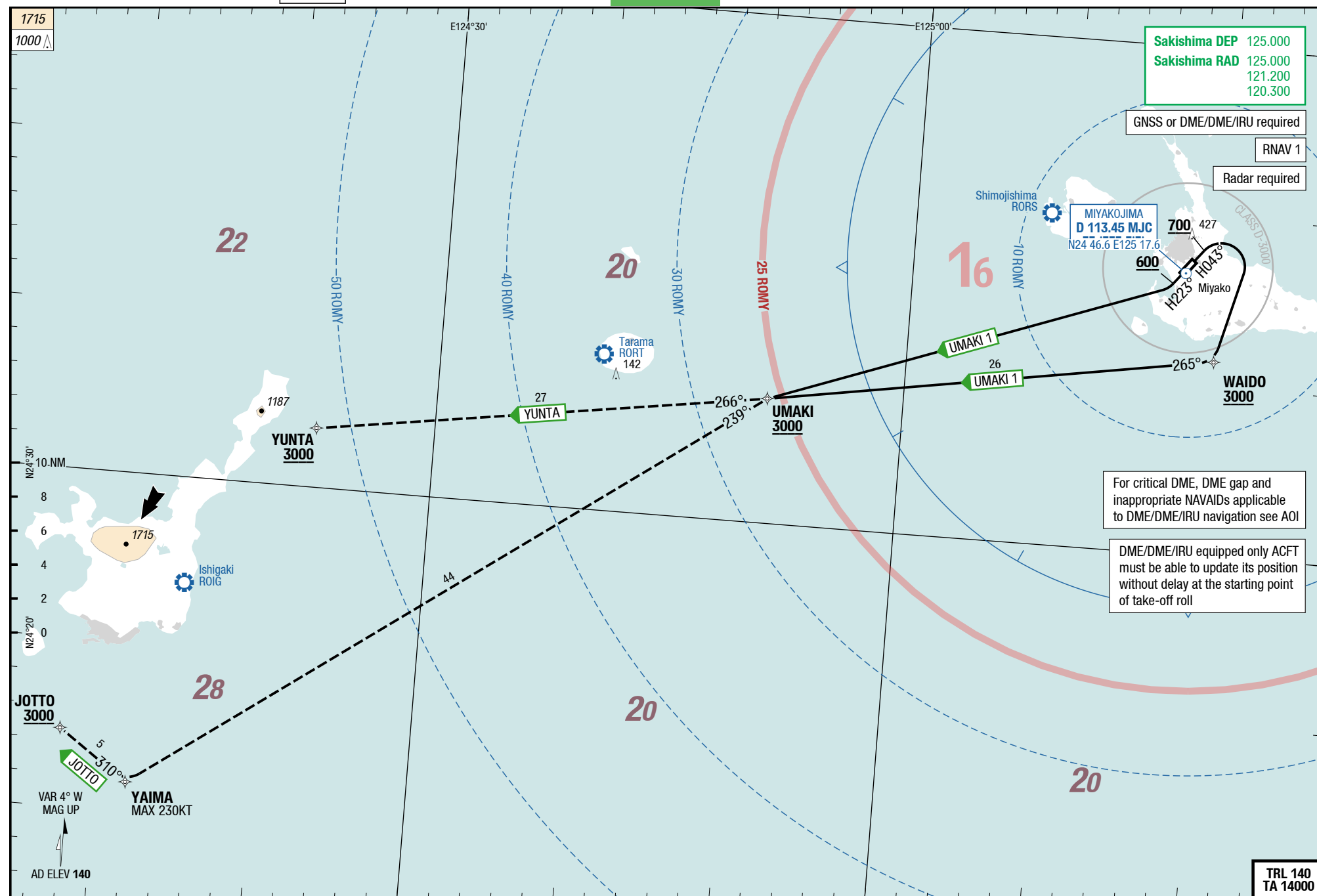
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Japan Miyako
UMAKI 1 RNAV

SID

SID

Miyako Japan
UMAKI 1 RNAV



Changes: new

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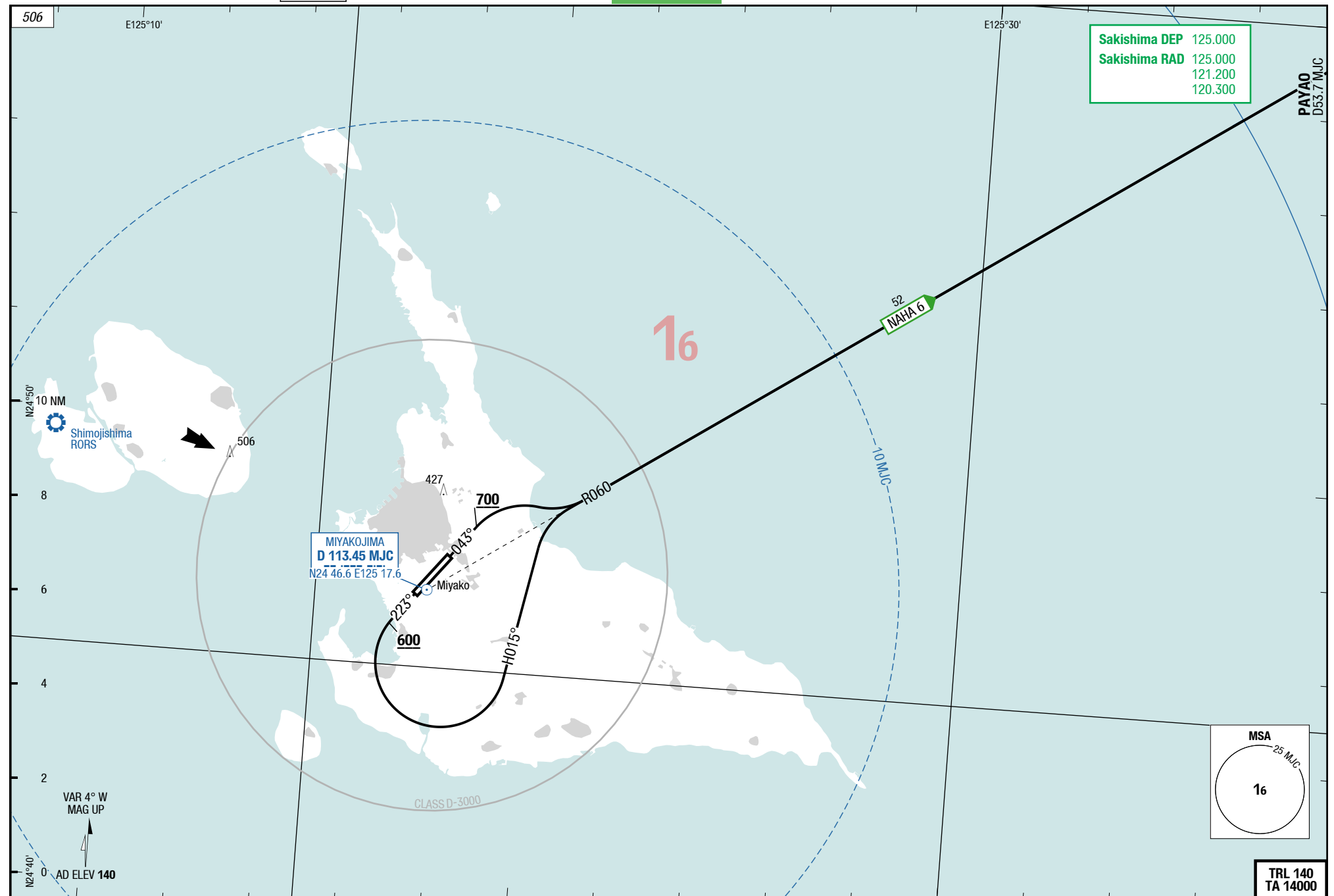
4-30

Japan Miyako
WEST 7
NAHA 6

SID

SID

Miyako Japan
WEST 7
NAHA 6



Changes: new

02-AUG-2018
MMY-ROMY

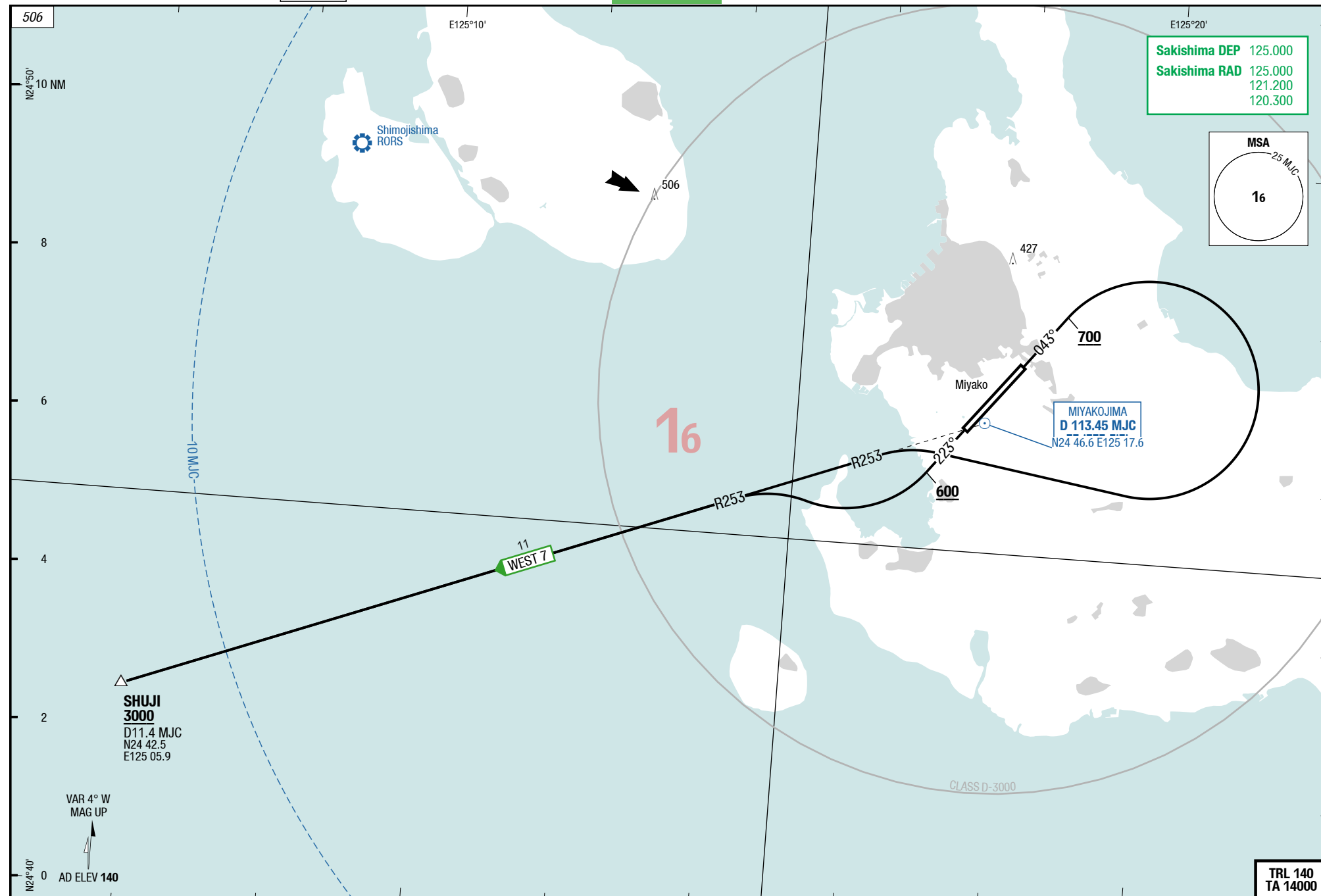
4-40

Japan Miyako
WEST 7

SID

SID

Miyako Japan
WEST 7



Changes: new

| TORII 2 | | |
|----------------------------|--------------------------------------|-----------|
| RWYs 04 (043°) / 22 (223°) | | |
| | | |
| DESIGNATOR | ROUTING | ALTITUDES |
| | Runway 04 | |
| TORII 2 125.000 | H043° [A700+ ;R] - DCT SANIT - TORII | |
| | Runway 22 | |
| TORII 2 125.000 | H223° [A600+ ;L] - DCT SANIT - TORII | |
| | | |

UMAKI 1

RWYs 04 (043°) / 22 (223°)

| DESIGNATOR | ROUTING | ALTITUDES |
|----------------------------------|---|--|
| | Runway 04 | |
| UMAKI 1 125.000 | H043° [A700+ ;R] - DCT WAIDO - UMAKI | WAIDO MNM 3000 UMAKI MNM 3000 |
| | TRANSITION | |
| | JOTTO UMAKI - YAIMA [K230-] - JOTTO | UMAKI MNM 3000 JOTTO MNM 3000 |
| | YUNTA UMAKI - YUNTA | UMAKI MNM 3000 YUNTA MNM 3000 |
| | Runway 22 | |
| UMAKI 1 125.000 | H223° [A600+ ;R] - DCT UMAKI | UMAKI MNM 3000 |
| | TRANSITION | |
| | JOTTO UMAKI - YAIMA [K230-] - JOTTO | UMAKI MNM 3000 JOTTO MNM 3000 |
| | YUNTA UMAKI - YUNTA | UMAKI MNM 3000 YUNTA MNM 3000 |

| | | |
|---|---|------------------|
| NAHA 6 RWYs 04 (043°) / 22 (223°) | | |
| | | |
| DESIGNATOR | ROUTING | ALTITUDES |
| | Runway 04 | |
| NAHA 6 125.000 | 043° - at MNM 700 RT intercept R060 MJC to PAYAO | |
| | Runway 22 | |
| NAHA 6 125.000 | 223° - at MNM 600 LT HDG 015° - intercept R060 MJC to PAYAO | |
| | | |

| | | |
|----------------------------|--|----------------|
| WEST 7 | | |
| RWYs 04 (043°) / 22 (223°) | | |
| | | |
| DESIGNATOR | ROUTING | ALTITUDES |
| | Runway 04 | |
| WEST 7 125.000 | 043° - at MNM 700 RT intercept R253 MJC to SHUJI | SHUJI MNM 3000 |
| | Runway 22 | |
| WEST 7 125.000 | 223° - at MNM 600 RT intercept R253 MJC to SHUJI | SHUJI MNM 3000 |
| | | |

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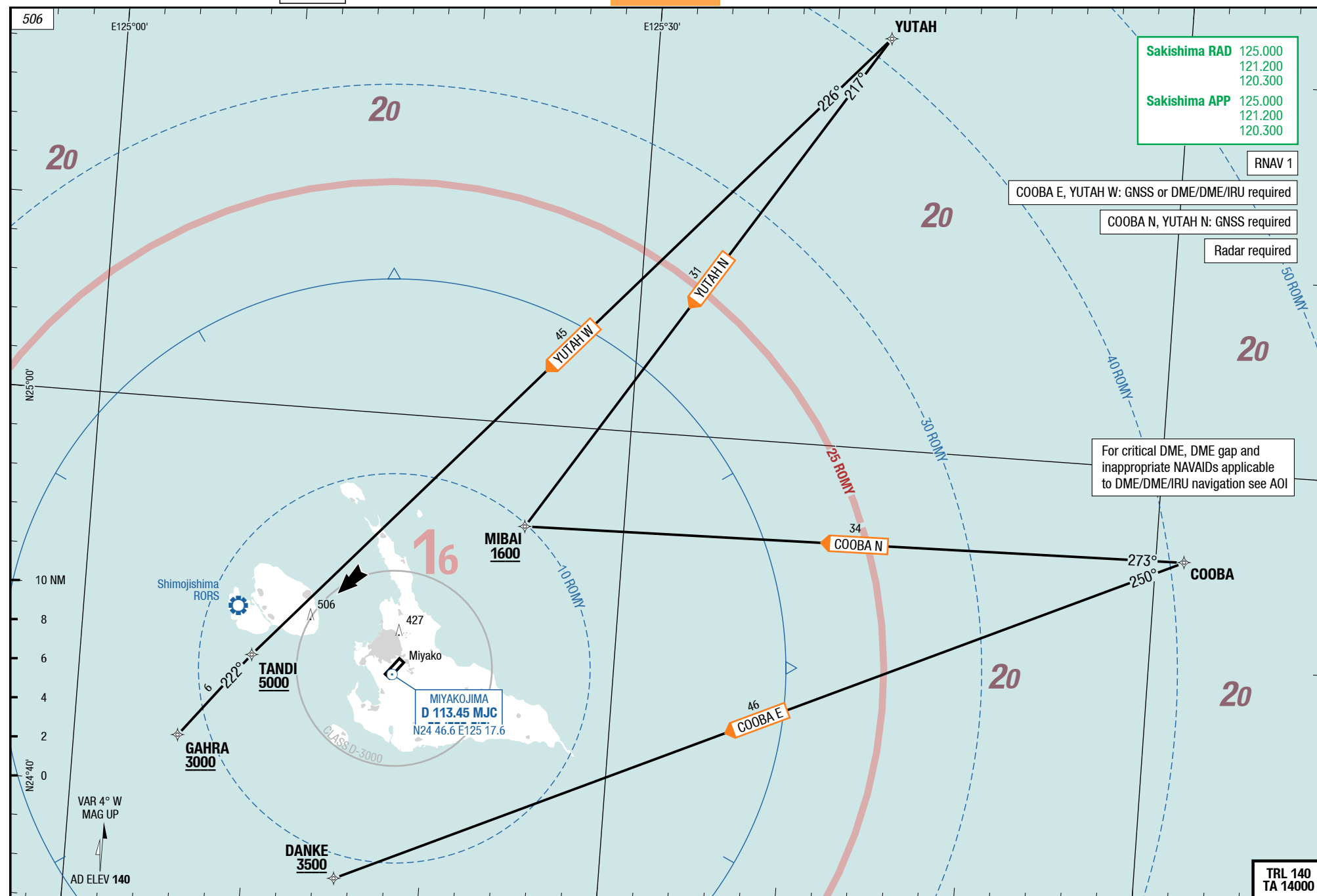
6-10

Japan **Miyako**
[NIL]
RNAV STARs

STAR

STAR

Miyako Japan
[NIL]
RNAV STARs



Changes: new

02-AUG-2018

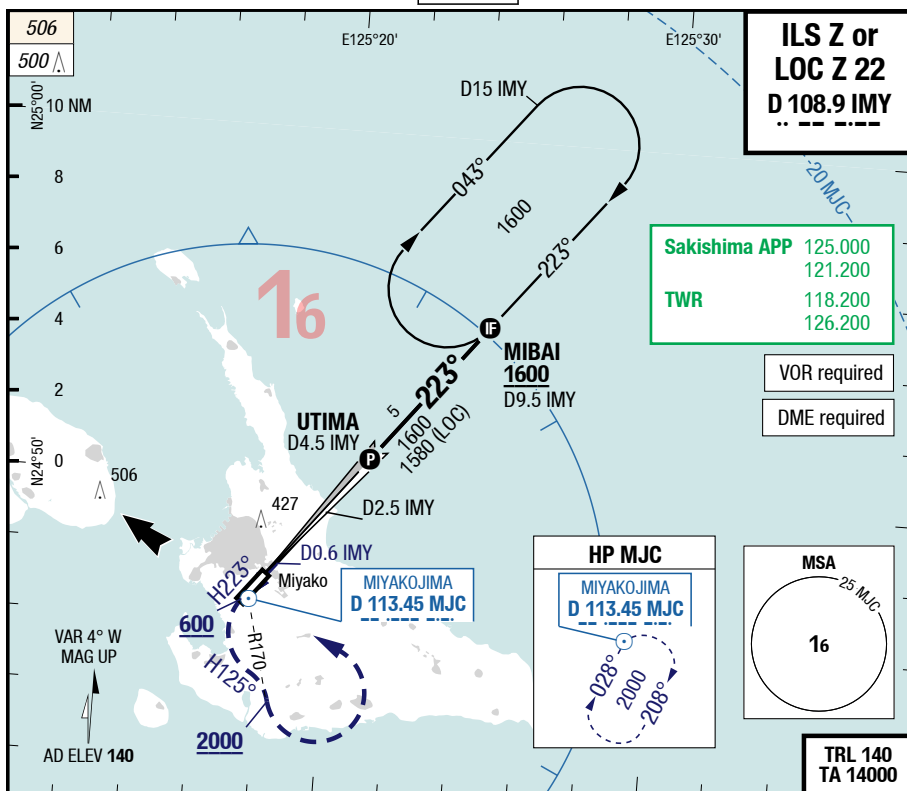
Japan Miyako

IAC

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7-10

ILS Z or LOC Z 22

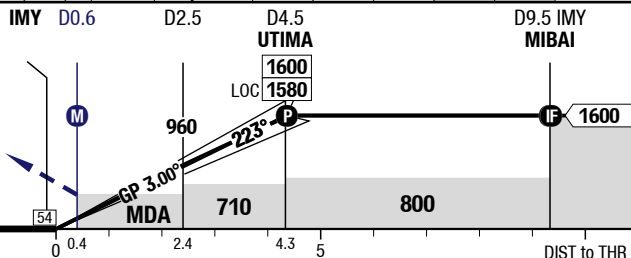


60 HL
30 HL
45 G 2000
3.0°
2000 x 30m grooved
-0.4% TDZ 150 (---%) / THR 150 (5hPa) HL-P1F

| 2 | 3 | 4 | 4.5 | | | | LOC 3.00° D IMY |
|-----|------|------|------|--|--|--|--------------------|
| 790 | 1100 | 1420 | 1600 | | | | |

HDG 223°
at MNM 600 LT HDG 125°
intercept R170 MJC
at MNM 2000 LT
direct MJC
Contact Sakishima APP

| GS | 120 | 140 | 160 |
|----------|-----|-----|-----|
| D4.5 IMY | 640 | 740 | 850 |
| -MAPt | NA | NA | NA |



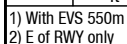
| 22 | Cat 1 DME | Cat 1 DME TDZL+RCLL U/S 1) | LOC DME | | | Circling 2) TERPS |
|----|-----------------|-------------------------------|------------------|------------------|--|----------------------|
| C | ft - m/km ft | 200 - 550 350 | 200 - 750 350 | 430 - 1.3 580 | | 600 - 2.4V 740 |
| D | ft - m/km ft | 200 - 550 350 | 200 - 750 350 | 430 - 1.4 580 | | 700 - 3.6V 840 |

1) With EVS 550m

2) E of RWY only

Changes: new

ILS Y or LOC Y 22



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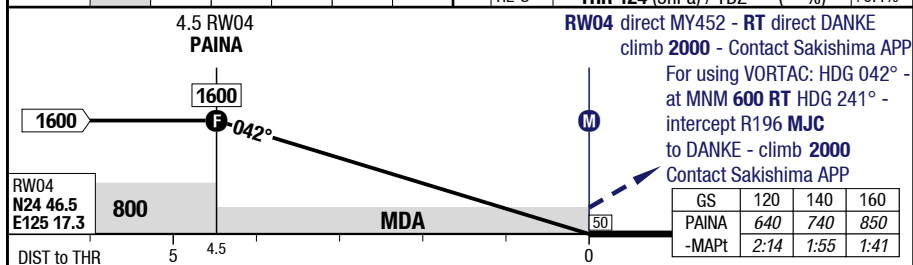
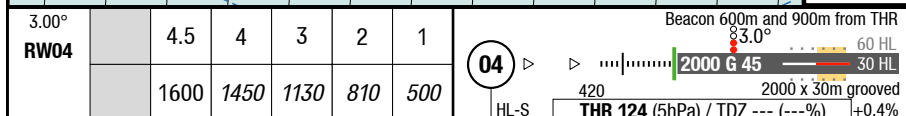
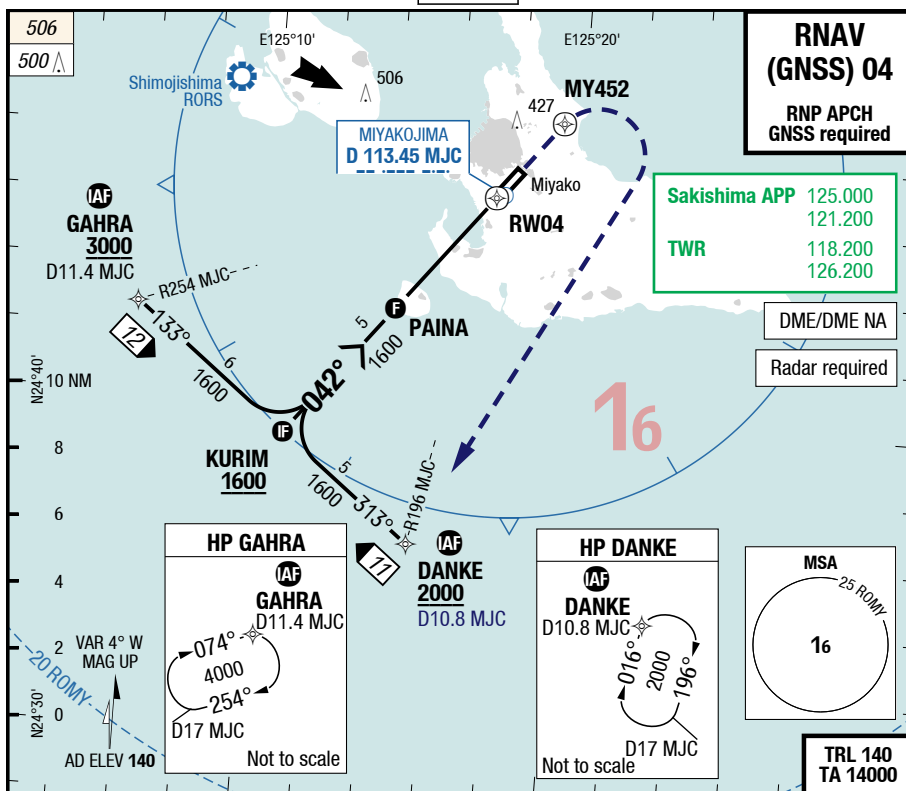
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7-30

RNAV (GNSS) 04



| 04 | | RNAV GNSS VNAV 1) 2) | RNAV GNSS LNAV | Circling ³⁾ | |
|----|-----------------|--------------------------------|-------------------|------------------------|--|
| | | | | TERPS | |
| C | ft - m/km ft | 360 - 1.4 480 ⁴⁾ | 360 - 1.4 480 | 600 - 2.4V 740 | |
| D | ft - m/km ft | 380 - 1.6 500 ⁵⁾ | 380 - 1.6 500 | 700 - 3.6V 840 | |

1) Uncompensated BARO VNAV NA below 10°C (50°F) 2) SBAS use for VNAV not applicable or not authorized 3) E of RWY only 4) With EVS 900m 5) With EVS 1.1km

Changes: new

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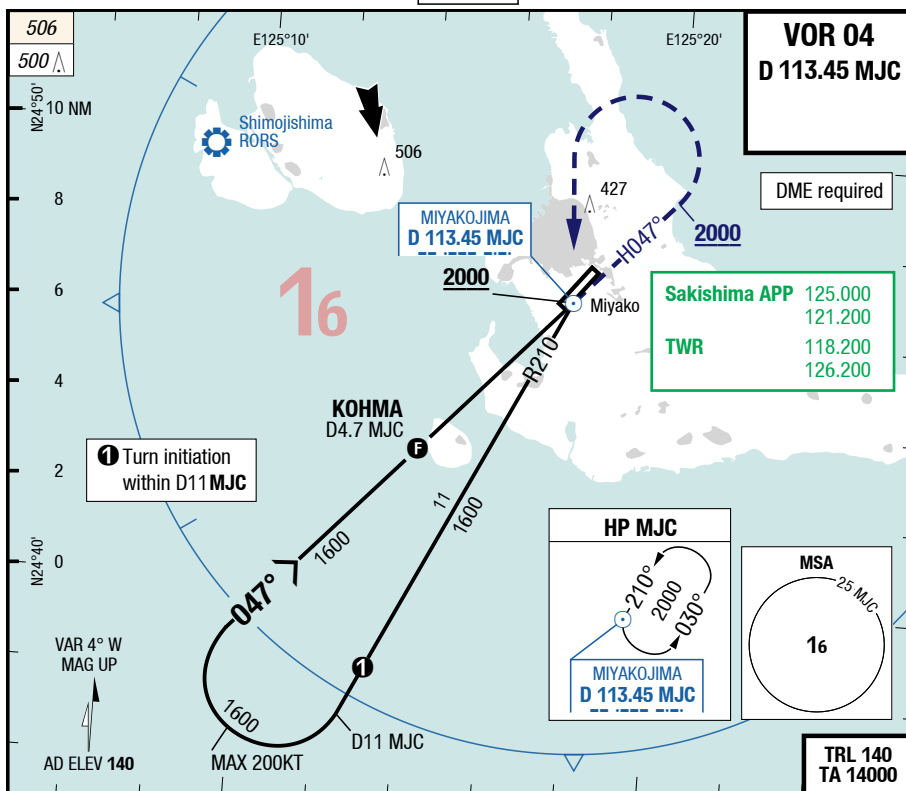
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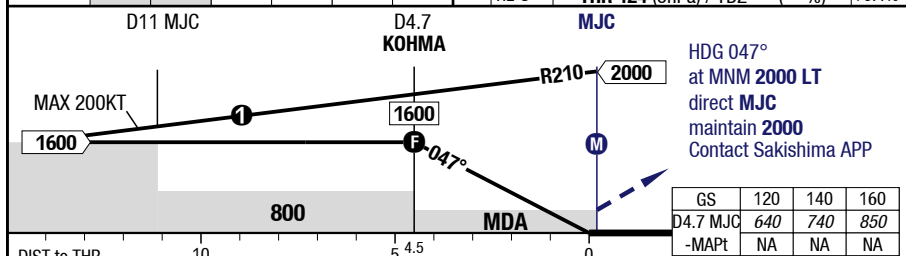
MMY-ROMY

7-50

VOR 04



| | | | | | | | | |
|--------------|--|--|------|------|------|-----|--|---------------------------------------|
| 3.00° | | | 4.7 | 4 | 3 | 2 | | Beacon 600m and 900m from THR |
| D MJC | | | | | | | | 83.0° |
| 047° | | | | | | | | 60 HL |
| RWY 043° | | | | | | | | 30 HL |
| | | | 1600 | 1400 | 1080 | 760 | | 2000 G 45 |
| | | | | | | | | 2000 x 30m grooved |
| | | | | | | | | THR 124 (5hPa) / TDZ --- (---%) +0.4% |

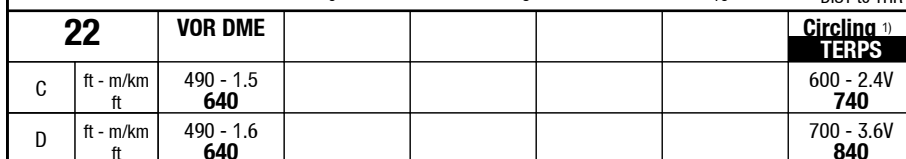
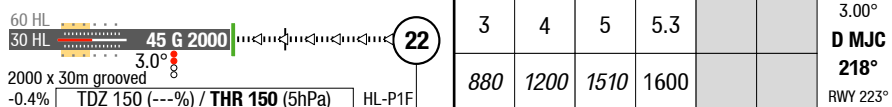


| 04 | | VOR DME | | | | Circling 1) | |
|-----------|-----------------|-------------------------|--|--|--|--------------------------|--|
| | | | | | | TERPS | |
| C | ft - m/km ft | 390 - 1.4 510 | | | | 600 - 2.4V 740 | |
| D | ft - m/km ft | 390 - 1.6 510 | | | | 700 - 3.6V 840 | |

1) E of RWY only

Changes: new

VOR 22



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Changes: new

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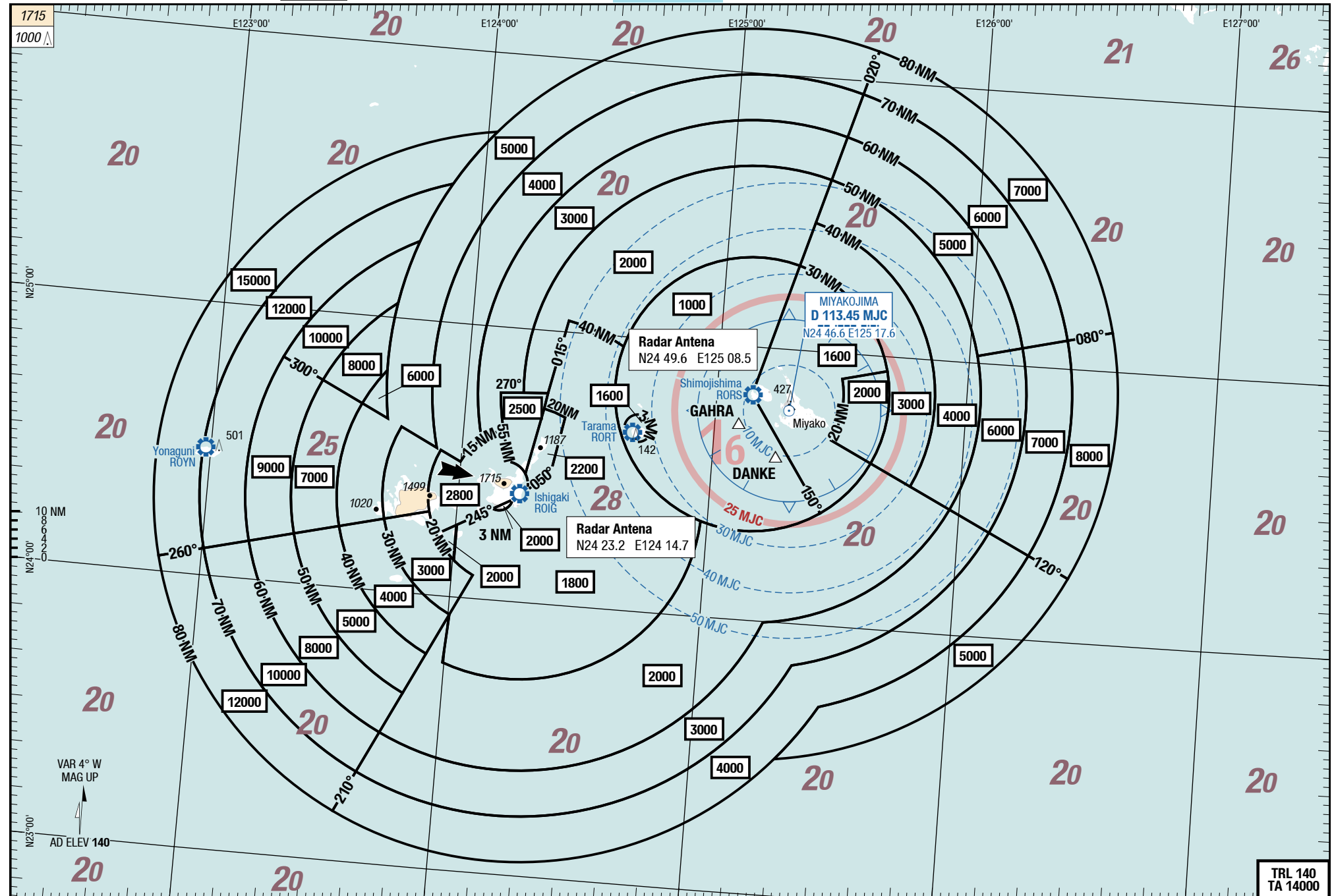
8-10

Japan Miyako
NIL
MRC

MRC

MRC

Miyako Japan
NIL
MRC



Changes: new

TRL 140
TA 14000

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