

02-JUN-2016

KMQ-RJNK**1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours / AD ADMIN Hours:** H24**Airport Information****RFF:** O/R**Fuel:** 2230-1230 (SKED flights only)**PCN:** O/R**Customs:** 2330-0815, other times O/R**Operation****Traffic Note**

Low Level Windshear Alert System (LLWAS) in operation.

Taxi

CIV ACFT use only TWY C1-C5.

ARRIVAL**Speed**

MAX IAS 250KT or MNM safe speed if greater, above 3000ft and at or below 10000ft.

MAX IAS 200KT or MNM safe speed if greater, at or below 3000ft.

Communication**COM Failure**

If COM to RAD is lost for 1min or 5sec (PAR) / 15sec (ASR) on final APCH:

- Contact Komatsu RAD/TWR.
- If unable, proceed in accordance with VFR.
- If unable, proceed to IAF VOR/DME or KMC VOR at last assigned ALT or 4000ft whichever is higher, and execute INSTR APCH.

PROCs other than above will be issued when situation required.

Arrival Procedure**Noise Abatement Procedure:** See CRAR Japan.**Non-standard GP intercept position on RWY 06**

GP intercepts RWY 06 at 314m / 1030ft after landing threshold.

Remaining LDG DIST beyond GP is 2386m / 7828ft.

DEPARTURE**Take-off Minima**

RWY		06, 24	
		RNAV departures only	
Multi ENG	ft - m/km	0 - 400R/400V	HJ only
		0 - 800R/800V	HN
		All other departures	
		0 - 600R/600V	REDL, HJ only
		0 - 800R/800V	wo REDL or HN
		Applicable LDG MIN	-

Changes: ARR PROC

02-JUN-2016

KMQ-RJNK

1-20

AOI

DEPARTURE**Speed**

MAX IAS 250KT or MNM safe speed if greater, above 3000ft and at or below 10000ft.
 MAX IAS 200KT or MNM safe speed if greater, at or below 3000ft.

Departure Procedure

Noise Abatement Procedure: See CRAR Japan.

Critical DME for DME/DME/IRU navigation on RNAV SIDs

MANAH 2 RNAV

- RNAV Critical DME

RWY 06: **KMC, YME:** 10NM to KAETU - 30NM to MANAH.
 23NM to MANAH - 3NM to MANAH.
 RWY 24: **KMC, YME:** 23NM to MANAH - 3NM to MANAH.

GINJO 2 RNAV

- RNAV Critical DME

RWY 06: **TOE:** 14NM to HAKUI - NOTO.
 RWY 24: **KMC, YME:** 29.5NM to HAKUI - 19NM to HAKUI.
TOE: 13NM to HAKUI - NOTO.

KINZAN TR

TOE: NOTO - 81NM to GOLDO.
 81NM to GOLDO - 73NM to GOLDO.
KMC: 81NM to GOLDO - 73NM to GOLDO.
GTC: 66NM to GOLDO - 35NM to GOLDO.
 7NM to GOLDO - GOLDO.

SONBU 2 RNAV

- RNAV Critical DME

RWY 06: **YME:** 30NM to SONBU - 6NM to SONBU.
 RWY 24: **YME:** 23NM to SONBU - 6NM to SONBU.

Effective 23-JUN-2016

16-JUN-2016

KMQ-RJNK

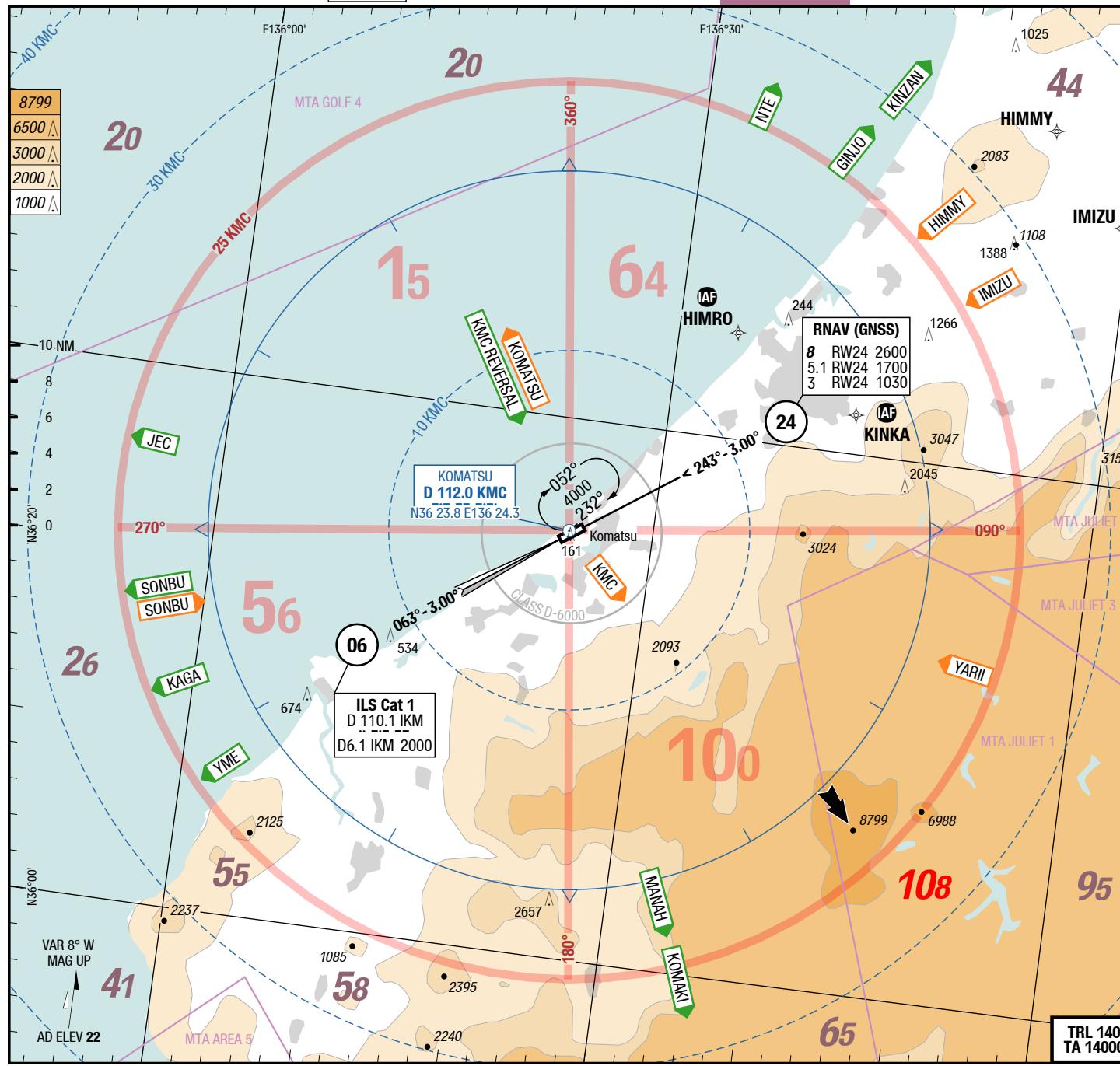
Japan Komatsu

AGC
AFC

Komatsu Japan

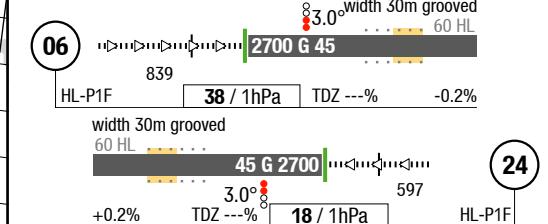
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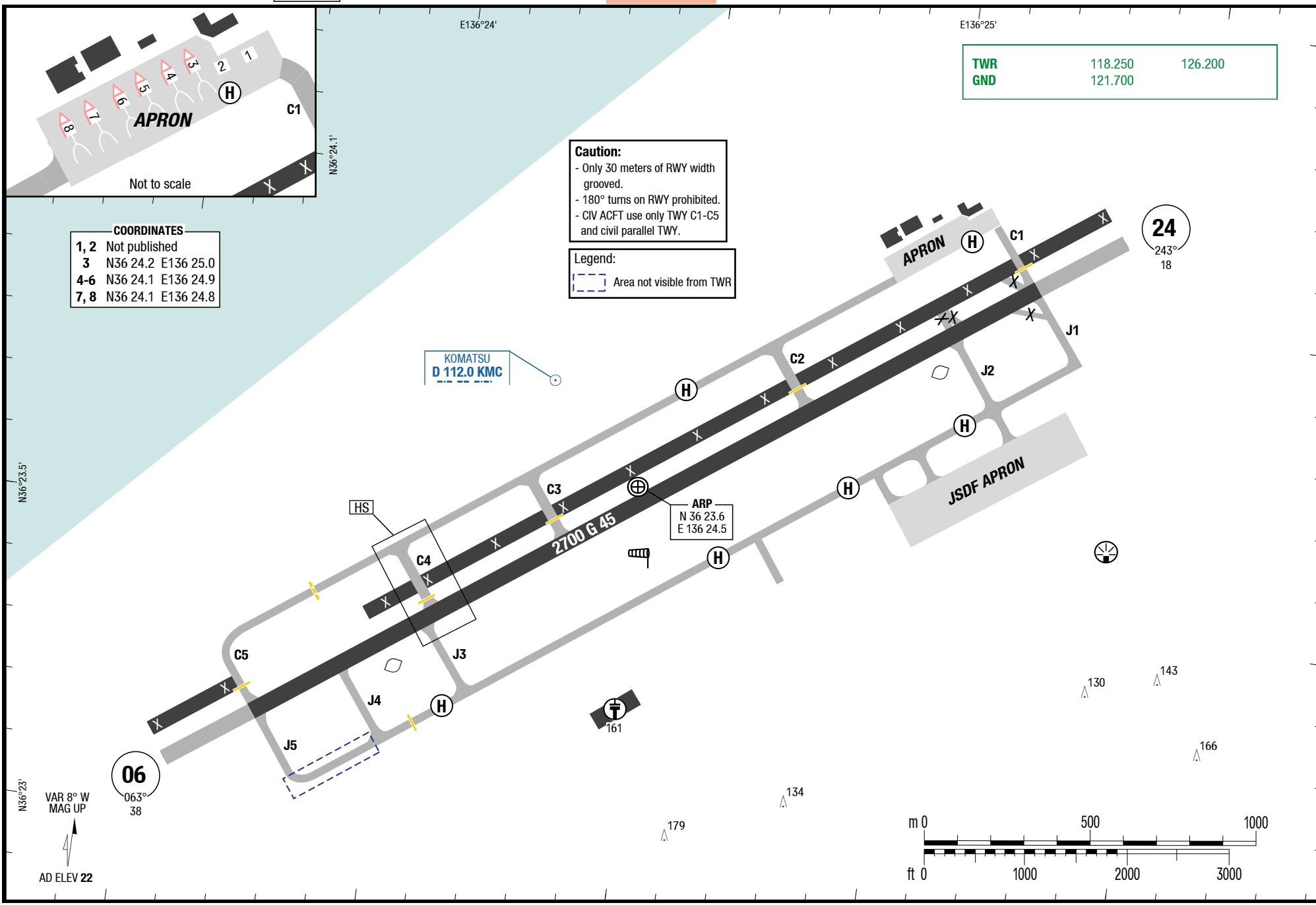
2-10



RAD	134.100
APP/DEP	120.100
TWR	118.250
GND	126.200
	121.700

Landing RWY system:





Effective 21-AUG-2014

14-AUG-2014

KMQ-RJNK

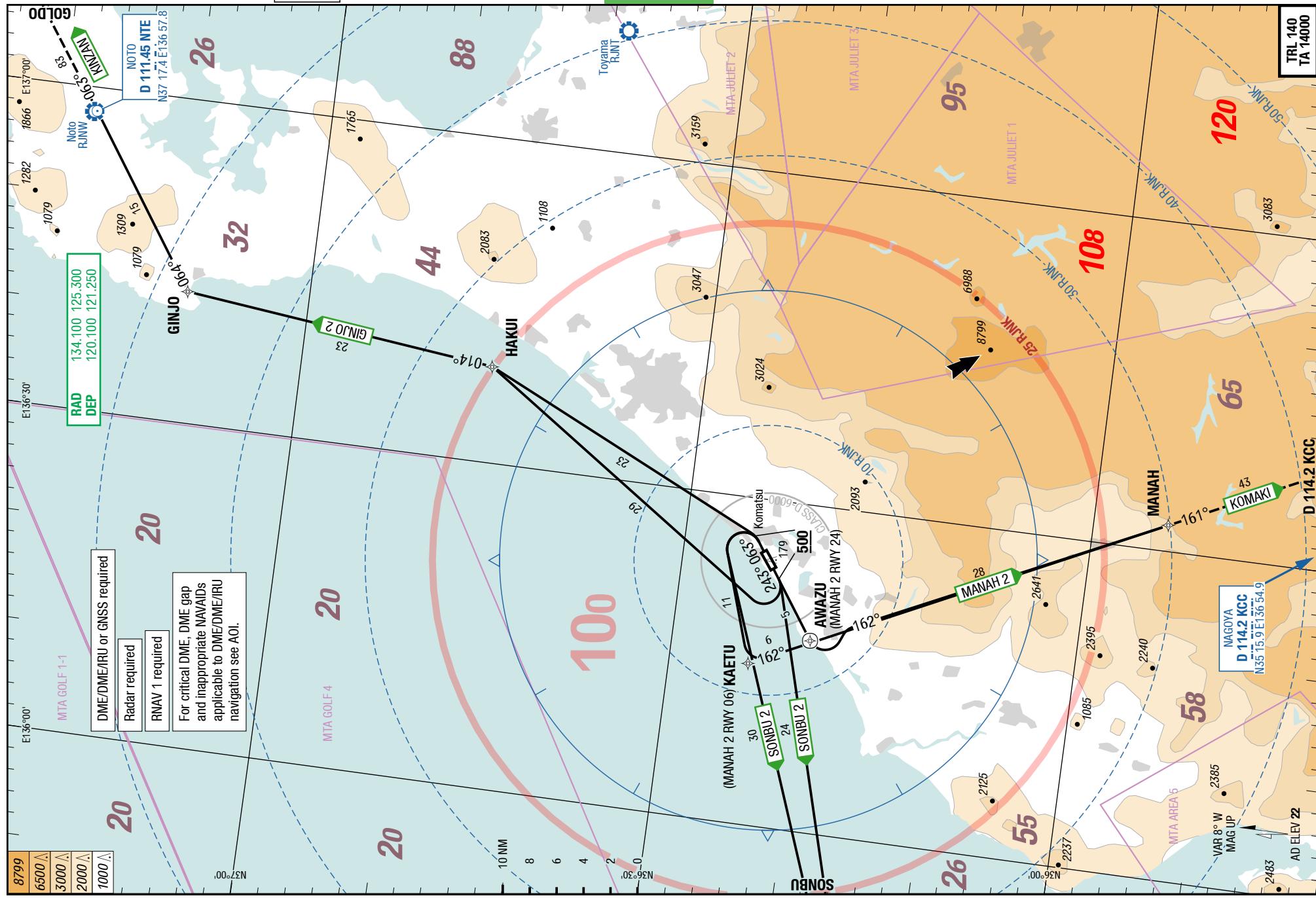
Japan Komatsu

RNAV SIDs

Komatsu Japan

RNAV SIDs

4-10



Effective 09-NOV-2017

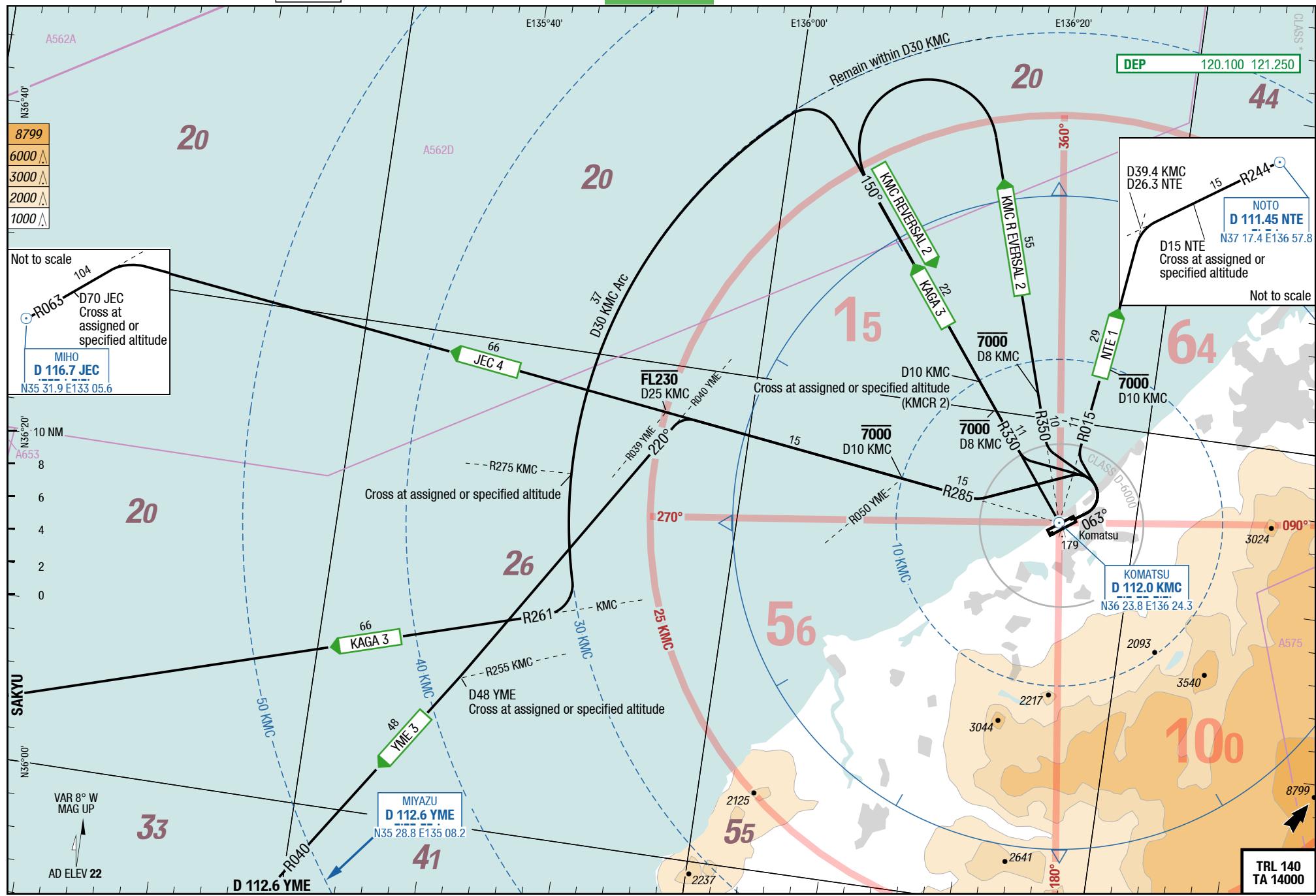
02-NOV-2017

KMQ-RJNK

4-30

Japan Komatsu
SIDs RWY 24
SIDs RWY 06

Komatsu Japan
SIDs RWY 24
SIDs RWY 06



Effective 09-NOV-2017

02-NOV-2017

KMQ-RJNK

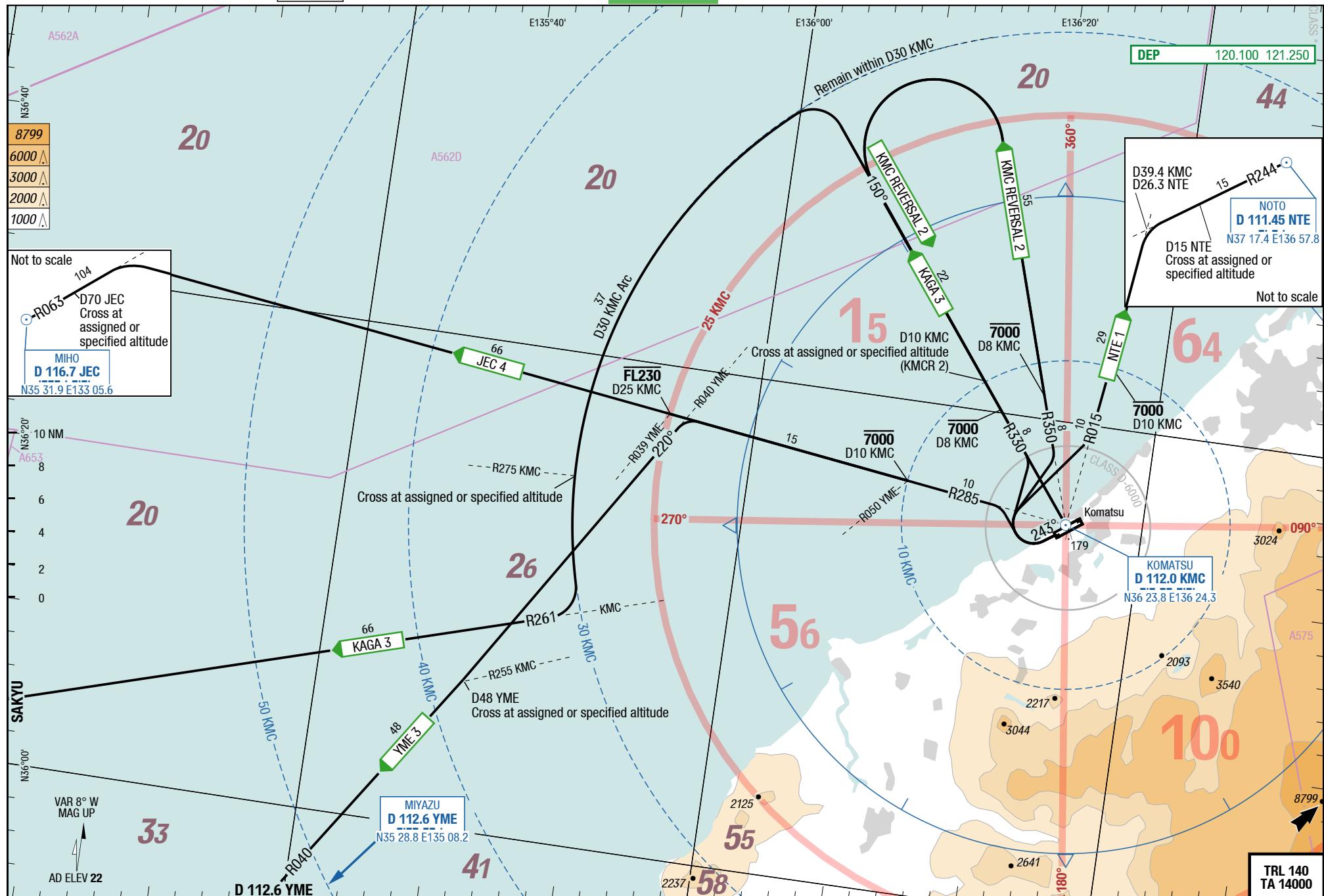
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Japan Komatsu

SIDs RWY 24

Komatsu Japan

SIDs RWY 24



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5-10

RNAV SIDs

GINJO 2 / MANAH 2 / SONBU 2

RWYs 06 (063°) / 24 (243°)

	GS	120	150	180	210	240	270
4.1%	ft/MIN	500	700	800	900	1000	1200
4.8%	ft/MIN	600	800	900	1100	1200	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 06	
GINJO 2 120.100 121.250	[A500+ ;L] - HAKUI - GINJO - NTE TRANSITION KINZAN NTE - GOLDO	
MANAH 2 4.1% to 3900 120.100 121.250	[A500+ ;L] - KAETU [L] - MANAH TRANSITION KOMAKI MANAH - KCC	
SONBU 2 120.100 121.250	[A500+ ;L] - SONBU	
	Runway 24	
GINJO 2 120.100 121.250	[A500+ ;R] - HAKUI - GINJO - NTE TRANSITION KINZAN NTE - GOLDO	
MANAH 2 4.8% to 3900 120.100 121.250	[A500+] - AWAZU [L] - MANAH TRANSITION KOMAKI MANAH - KCC	
SONBU 2 120.100 121.250	[A500+ ;R] - SONBU	

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5-30

SIDs RWY 06

KAGA 3 / KOMATSU REVERSAL 2 / MIHO 4 / MIYAZU 3 / NOTO 1

RWY 06 (063°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 06	
KAGA 3 120.100 121.250 ①	LT intercept R330 KMC - LT follow D30 KMC arc - intercept R261 KMC to SAKYU	D8 / R330 KMC MAX 7000
KOMATSU REVERSAL 2 KMC REVERSAL 2 120.100 121.250 ②	LT intercept R350 KMC - LT (within D30 KMC) intercept R330 KMC to KMC	D8 / R350 KMC MAX 7000
MIHO 4 JEC 4 120.100 121.250 ③④	LT intercept R285 KMC - intercept R063 JEC to JEC	D10 / R285 KMC (R050 YME) MAX 7000 D25 / R285 KMC (R039 YME) MAX FL230
MIYAZU 3 YME 3 120.100 121.250 ④⑤	LT intercept R285 KMC - intercept R040 YME to YME	D10 / R285 KMC (R050 YME) MAX 7000
NOTO 1 NTE 1 120.100 121.250 ⑥	LT intercept R015 KMC - intercept R244 NTE to NTE	D10 / R015 KMC MAX 7000

- ① R275 KMC at assigned or specified altitude.
- ② D10 / R330 KMC at assigned or specified altitude.
- ③ D70 / R063 JEC at assigned or specified altitude.
- ④ R050 YME MRA 7000ft.
- ⑤ D48 / R040 YME (R255 KMC) at assigned or specified altitude.
- ⑥ D15 / R244 NTE at assigned or specified altitude.

RJNK-KMQ

5-40

SIDs RWY 24

KAGA 3 / KOMATSU REVERSAL 2 / MIHO 4 / MIYAZU 3 / NOTO 1

RWY 24 (243°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 24	
KAGA 3 120.100 121.250 ①	RT intercept R330 KMC - LT follow D30 KMC arc - intercept R261 KMC to SAKYU	D8 / R330 KMC MAX 7000
KOMATSU REVERSAL 2 KMC REVERSAL 2 120.100 121.250 ②	RT intercept R350 KMC - LT (within D30 KMC) intercept R330 KMC to KMC	D8 / R350 KMC MAX 7000
MIHO 4 JEC 4 120.100 121.250 ③④	RT intercept R285 KMC - intercept R063 JEC to JEC	D10 / R285 KMC (R050 YME) MAX 7000 D25 / R285 KMC (R039 YME) MAX FL230
MIYAZU 3 YME 3 120.100 121.250 ④⑤	RT intercept R285 KMC - intercept R040 YME to YME	D10 / R285 KMC (R050 YME) MAX 7000
NOTO 1 NTE 1 120.100 121.250 ⑥	RT intercept R015 KMC - intercept R244 NTE to NTE	D10 / R015 KMC MAX 7000

- ① R275 KMC at assigned or specified altitude.
- ② D10 / R330 KMC at assigned or specified altitude.
- ③ D70 / R063 JEC at assigned or specified altitude.
- ④ R050 YME MRA 7000ft.
- ⑤ D48 / R040 YME (R255 KMC) at assigned or specified altitude.
- ⑥ D15 / R244 NTE at assigned or specified altitude.

Effective 21-AUG-2014

14-AUG-2014

KMQ-RJNK

6-10

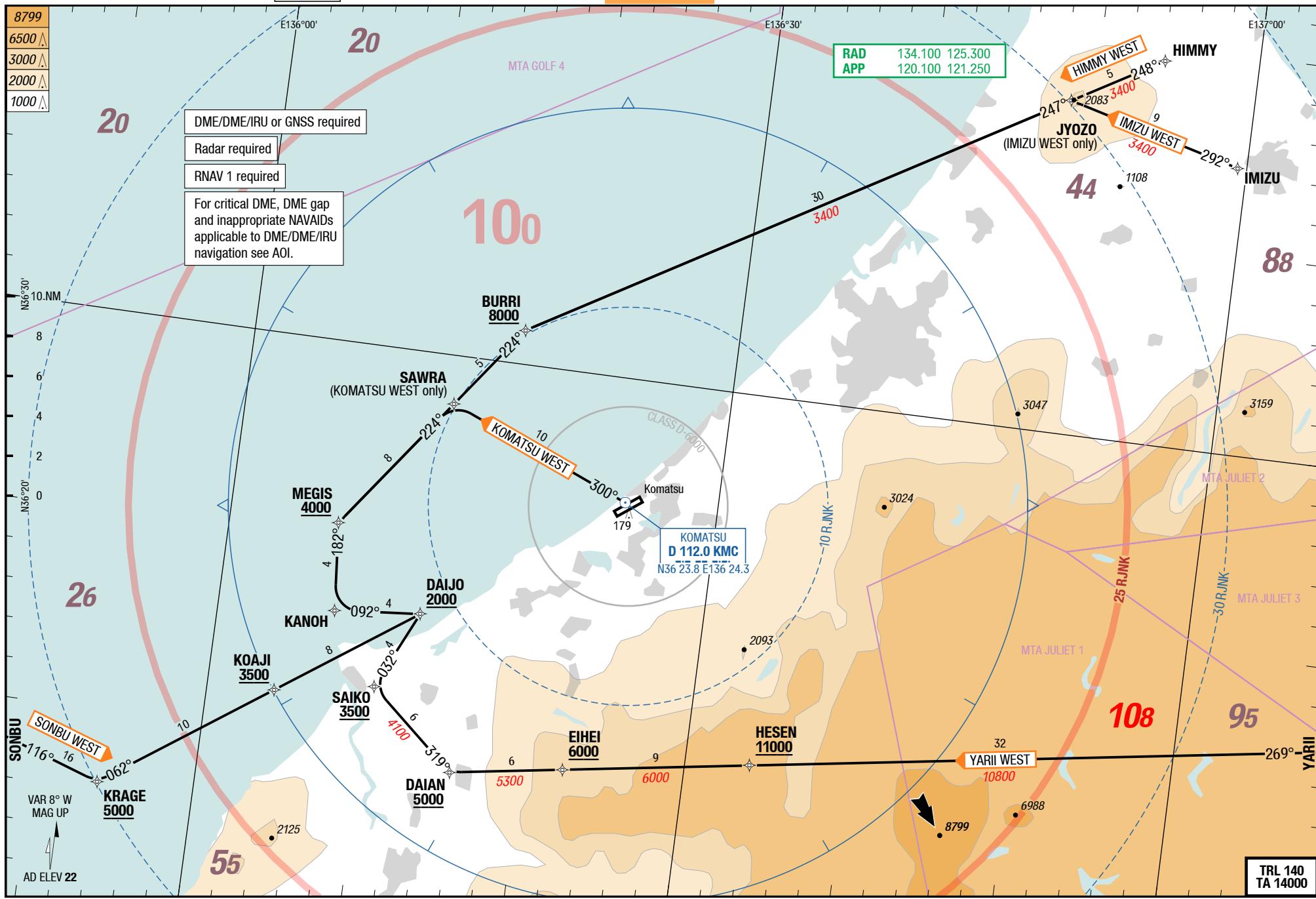
Japan Komatsu
RNAV STARs RWY 24

STAR

STAR

Komatsu Japan
RNAV STARs RWY 24

RNAV STARs RWY 06



Changes: new

Effective 21-AUG-2014

14-AUG-2014

KMQ-RJNK

Japan Komatsu

STAR

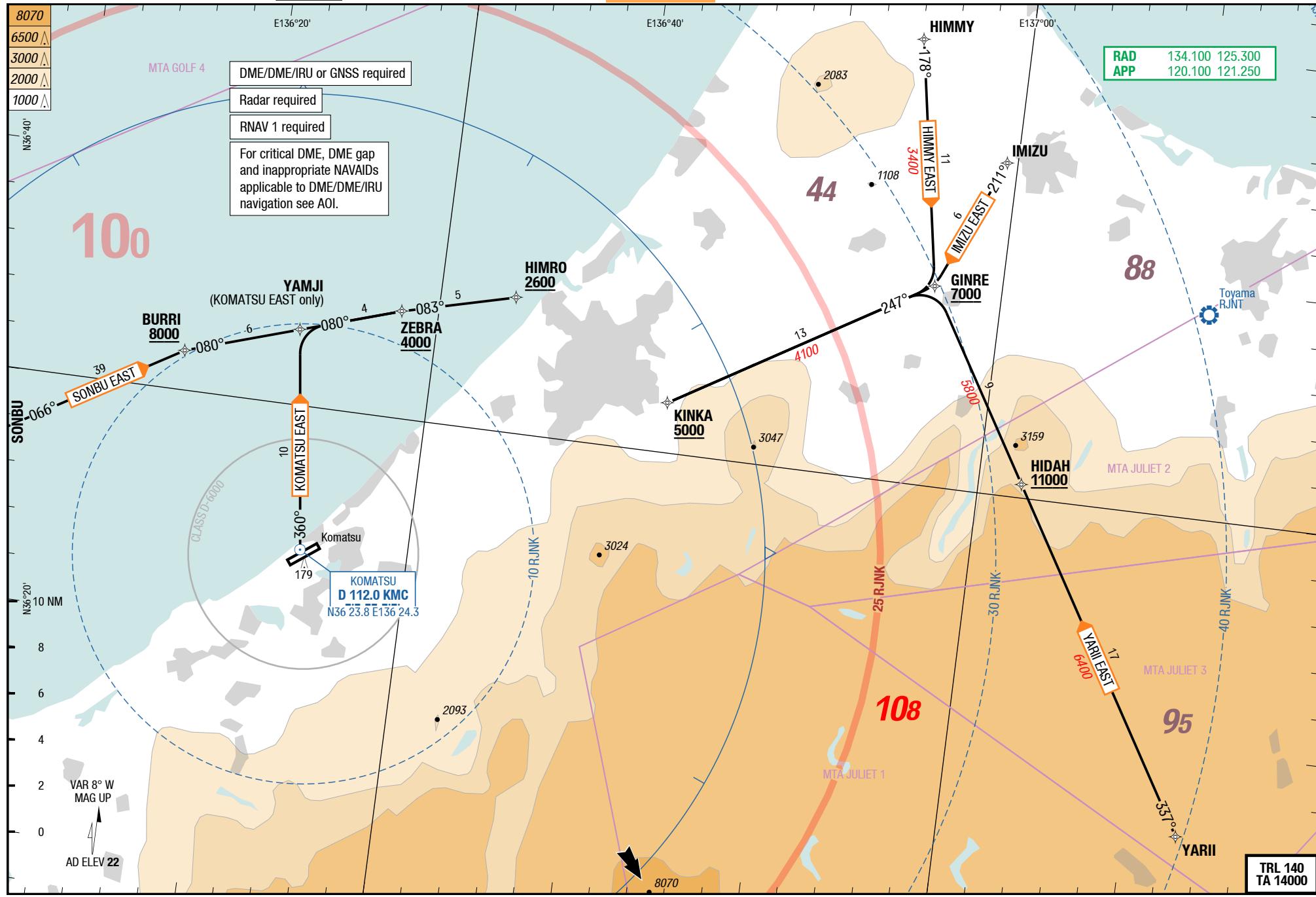
Komatsu Japan

6-20

RNAV STARs RWY 24

STAR

RNAV STARs RWY 24

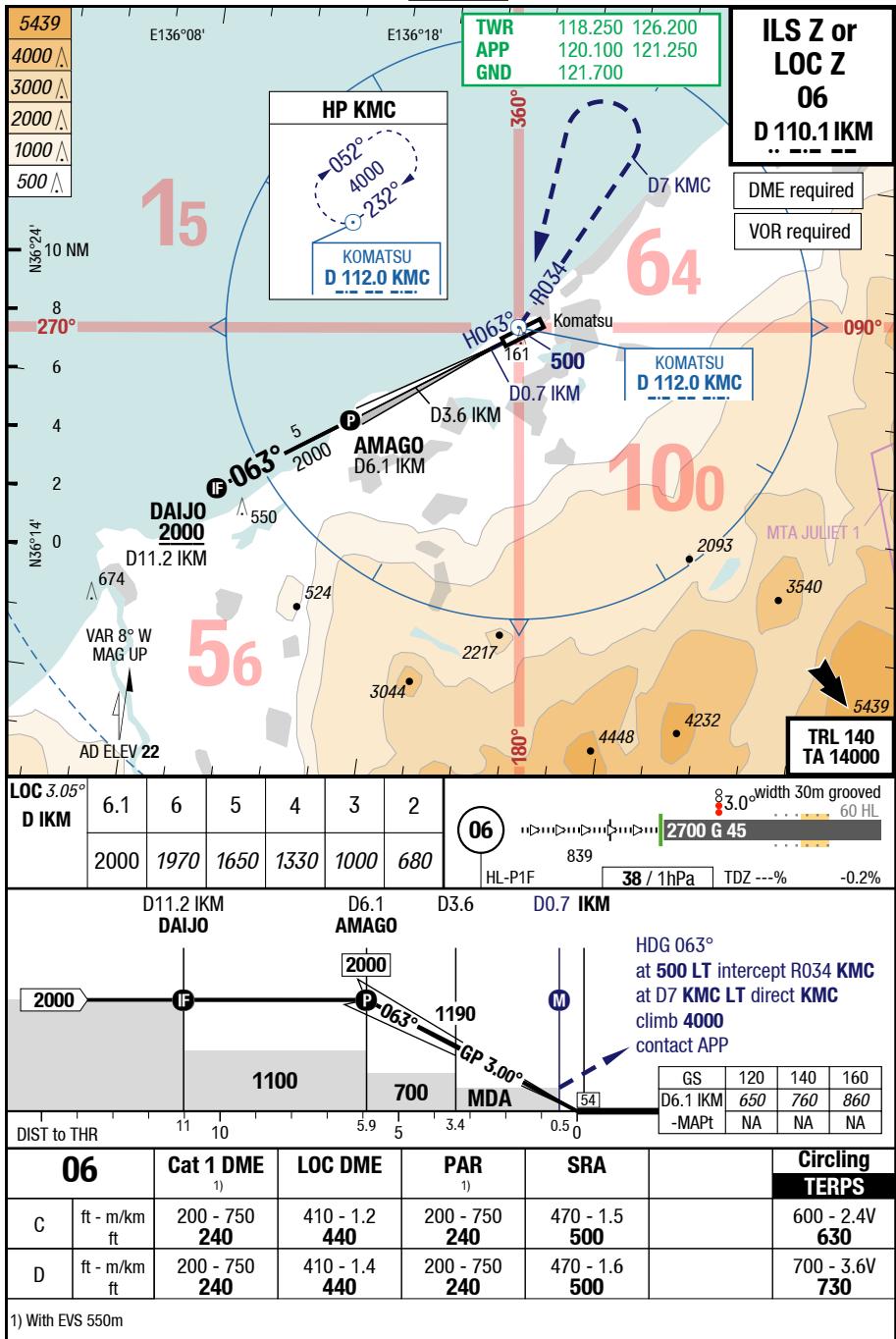


Changes: new

KMQ-RJNK

7-10

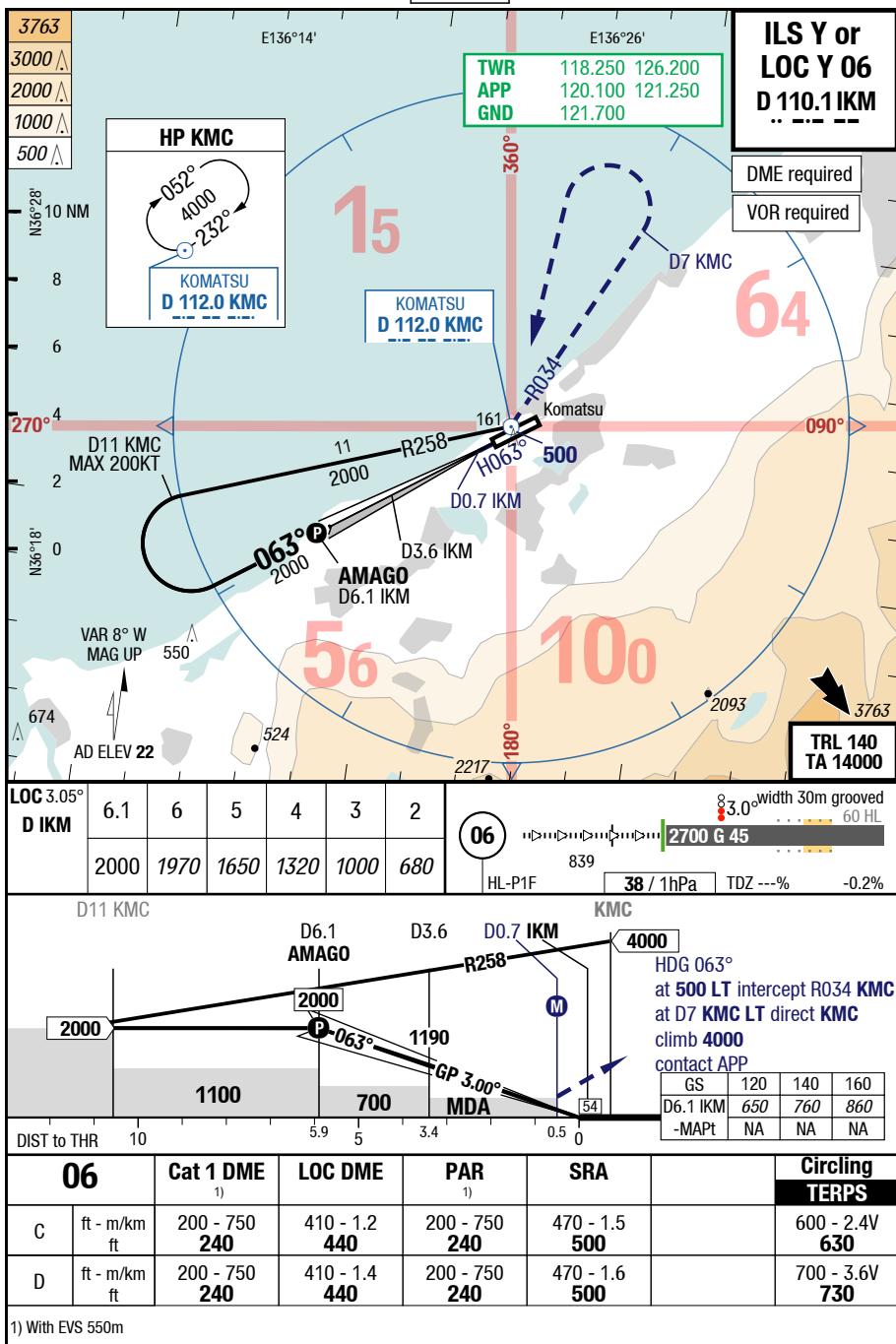
ILS Z or LOC Z 06



KMQ-RJNK

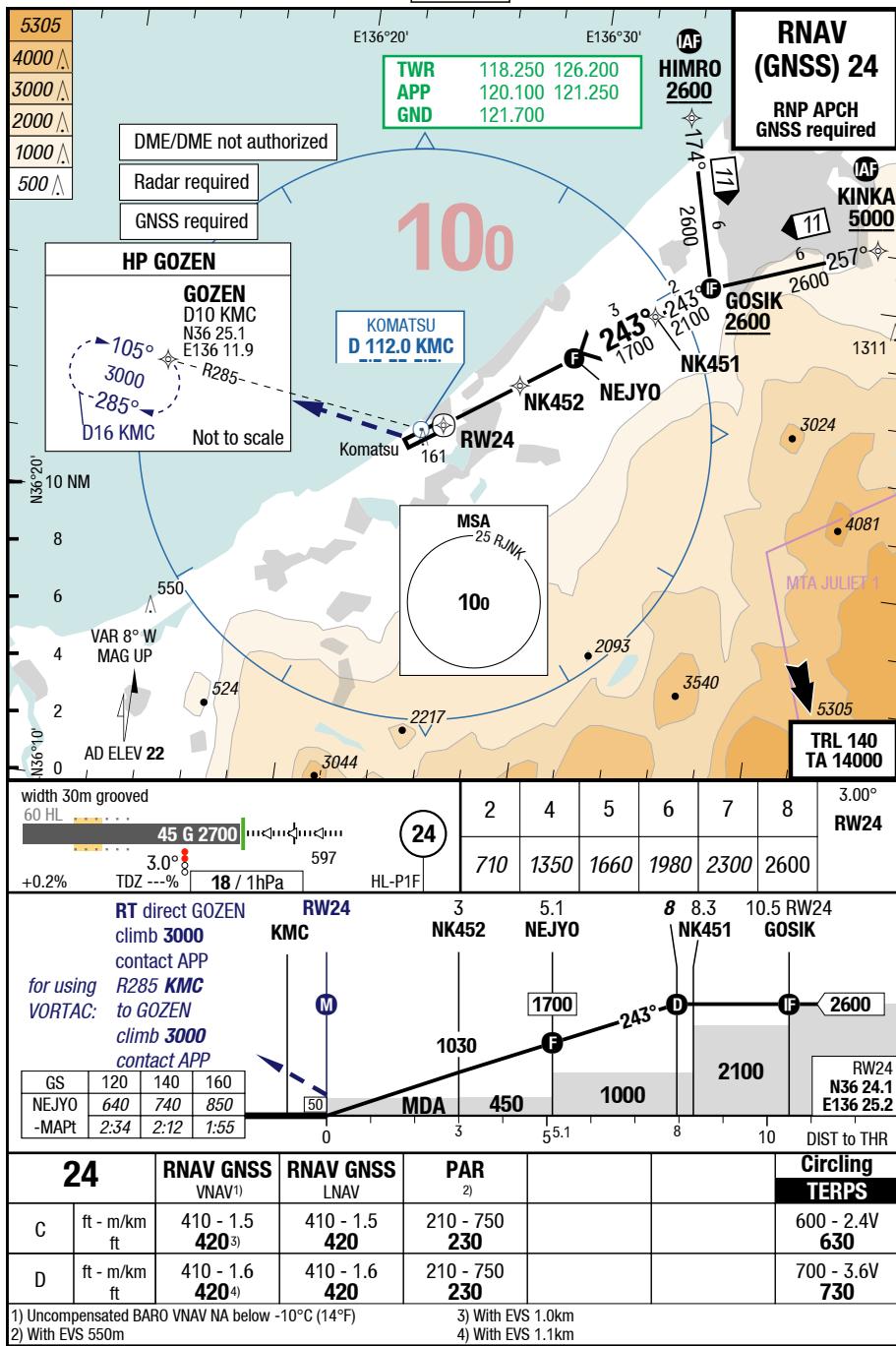
7-20

ILS Y or LOC Y 06



7-30

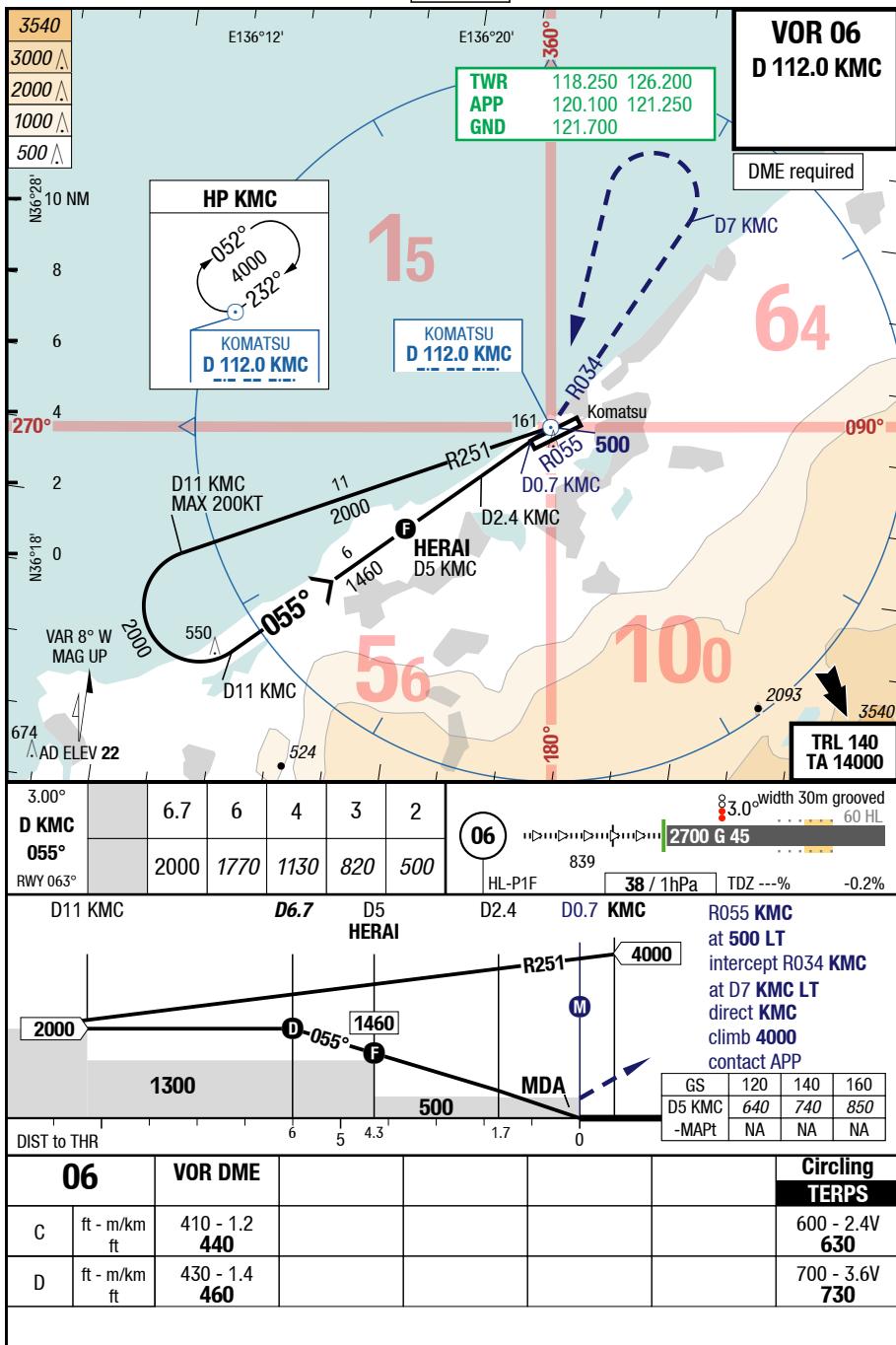
RNAV (GNSS) 24



KMQ-RJNK

7-50

VOR 06



Effective 25-JUN-2015

18-JUN-2015

KMQ-RJNK

8-10

Japan Komatsu

The logo consists of the letters "MRC" in a bold, black, sans-serif font. Above "MRC" is a white rectangular box containing the letters "NIL" in a black, sans-serif font. The "L" in "NIL" is oriented vertically, and the entire logo is enclosed within a black right-pointing arrow shape.

Komatsu Japan

NIL
MRC

