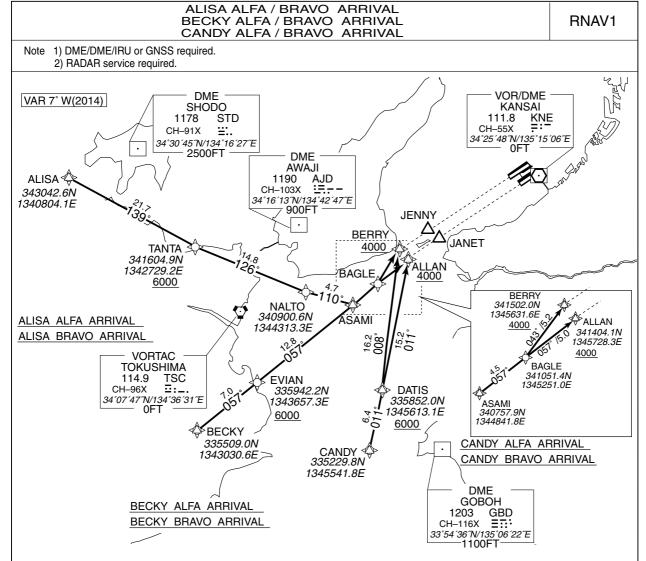
#### RJBB / KANSAI INTL

#### RNAV STAR RWY06L/06R



## ALISA ALFA ARRIVAL

From ALISA, to TANTA at or above 6000FT, to NALTO, to ASAMI, to BAGLE, to ALLAN at or above 4000FT.

Critical DME	AJD: 12.0NM to NALTO - NALTO KNE: 1.7NM to ASAMI - 4.0NM to ALLAN
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	ALISA	_	_	-7.2	_	_	_	_	_	RNAV1
002	TF	TANTA	_	139 (132.3)	-7.2	21.7	_	+6000	_	_	RNAV1
003	TF	NALTO	_	126 (118.4)	-7.2	14.8	_		l	_	RNAV1
004	TF	ASAMI	_	110 (103.0)	-7.2	4.7	_	ı	-	_	RNAV1
005	TF	BAGLE	_	057 (049.9)	-7.2	4.5	_	1	1	_	RNAV1
006	TF	ALLAN	_	057 (049.9)	-7.2	5.0	_	+4000	_	_	RNAV1

## RJBB / KANSAI INTL

# RNAV STAR RWY06L/06R

## ALISA BRAVO ARRIVAL

From ALISA, to TANTA at or above 6000FT, NALTO, to ASAMI, to BAGLE, to BERRY at or above 4000FT.

Critical DME	AJD: 12.0NM to NALTO - NALTO KNE: 1.7NM to ASAMI - 4.2NM to BERRY
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	ALISA	_	_	-7.2	_	_	_	_	_	RNAV1
002	TF	TANTA	_	139 (132.3)	-7.2	21.7	_	+6000	_	_	RNAV1
003	TF	NALTO	_	126 (118.4)	-7.2	14.8	_	_	_	_	RNAV1
004	TF	ASAMI	_	110 (103.0)	-7.2	4.7	_	_	_	_	RNAV1
005	TF	BAGLE	_	057 (049.9)	-7.2	4.5	_	_	_	_	RNAV1
006	TF	BERRY	_	043 (036.0)	-7.2	5.2	_	+4000	_	_	RNAV1

#### **BECKY ALFA ARRIVAL**

From BECKY, to EVIAN at or above 6000FT, to ASAMI, to BAGLE, to ALLAN at or above 4000FT.

Critical DME	KNE: ASAMI - 4.0NM to ALLAN
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		Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	BECKY	_	_	-7.2	_	_	_	_	_	RNAV1
002	TF	EVIAN	_	057 (049.5)	-7.2	7.0	_	+6000	_	_	RNAV1
003	TF	ASAMI	_	057 (049.6)	-7.2	12.8	1	_	1	_	RNAV1
004	TF	BAGLE	_	057 (049.9)	-7.2	4.5	1	_	1	_	RNAV1
005	TF	ALLAN	_	057 (049.9)	-7.2	5.0	_	+4000	_	_	RNAV1

# **BECKY BRAVO ARRIVAL**

From BECKY, to EVIAN at or above 6000FT, to ASAMI, to BAGLE, to BERRY at or above 4000FT.

Critical DME	KNE: ASAMI - 4.2NM to BERRY
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	_	_	-7.2	_	_	_	_	_	RNAV1
002	TF	EVIAN	_	057 (049.5)	-7.2	7.0	_	+6000	_	_	RNAV1
003	TF	ASAMI	_	057 (049.6)	-7.2	12.8		_	_	_	RNAV1
004	TF	BAGLE	_	057 (049.9)	-7.2	4.5	1	_	_	_	RNAV1
005	TF	BERRY	_	043 (036.0)	-7.2	5.2	_	+4000	_	_	RNAV1

# RJBB / KANSAI INTL

# RNAV STAR RWY06L/06R

## CANDY ALFA ARRIVAL

From CANDY, to DATIS at or above 6000FT, to ALLAN at or above 4000FT.

Critical DME	<del>-</del>
DME GAP	_
Inappropriate Navaids	See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over		Magnetic Variation		Turn Direction	Altitude (FT)	Speed (KIAS)		Navigation Specification
001	IF	CANDY	_	_	-7.2	_	_	_	_	_	RNAV1
002	TF	DATIS	_	011 (003.9)	-7.2	6.4	_	+6000	_	_	RNAV1
003	TF	ALLAN	_	011 (003.9)	-7.2	15.2	_	+4000	_	_	RNAV1

## CANDY BRAVO ARRIVAL

From CANDY, to DATIS at or above 6000FT, to BERRY at or above 4000FT.

Critical DME	KNE: 15.1NM to BERRY - 14.1NM to BERRY 8.1NM to BERRY - 6.1NM to BERRY
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)]			Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	CANDY	_	_	-7.2	_	_	_	_	_	RNAV1
002	TF	DATIS	_	011 (003.9)	-7.2	6.4	_	+6000	_	_	RNAV1
003	TF	BERRY	_	008 (000.9)	-7.2	16.2	_	+4000	_	_	RNAV1

#### RJBB / KANSAI INTL RNAV STAR RWY24L/24R ALISA CHARLIE ARRIVAL RNAV1 BECKY CHARLIE ARRIVAL CANDY CHARLIE ARRIVAL 1) DME/DME/IRU or GNSS required. 2) RADAR service required. VAR 7° W(2016) VOR/DME KOBE DMF 111.25 KCE SHODO CH-49Y STD 34°37′52″N/135°13′42″E 1178 MAYAH \<sup>A</sup>.<sup>A</sup>58° 0FT CH-91X 343623.7N DME 34°30′45″N/134°16′27″E 1351211.0E AWAJI 2500FT 4000 AJD :=:-1190 CH-103X ALISA 🦃 34°16′13″N/134°42′47″E LILAC 900FT 343042.6N 342710.7N 1345842.0E 1340804.1E 058 058 12.6 VOR/DME AWAJI ALISA CHARLIE ARRIVAL 0.97 KANSAI 341613.1N **ŤANTA** 111.8 KNE 1344246.6E 341604.9N CH-55X 7000 1342729.2E 34°25′48″N/135°15′06″E 0FT **NALTO** 340900.6N DME SHINODA 1344313.3E BECKY CHARLIE ARRIVAL SKD 1157 CH-70X VORTAC CANDY CHARLIE ARRIVAL 34°29′31″N/135°26′54″E **TOKUSHIMA** 200FT 114.9 TSC CH-96X **Ξ:**\_ 34°07′47″N/134°36′31″E , de DMF **GOBOH** BECKY 1203 GBD CH-116X **Ξ**∷ 335509.0N CANDY 1343030.6E ~ 335229.8N 33°54′36″N/135°06′22″E 1345541.8E ALISA CHARLIE ARRIVAL From ALISA, to TANTA, to AWAJI at or above 7000FT, to LILAC, to MAYAH at 4000FT. KNE: 4.7NM to AWAJI - AWAJI Critical DME TZT: AWAJI - 11.0NM to LILAC GBD: AWAJI - MAYAH DME GAP See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1 Inappropriate Navaids Serial Path Waypoint Magnetic Distance Turn Altitude Speed Vertical Navigation Fly Course Number Descriptor Identifier Over [°M(°T)] Variation (NM) Direction (KIAS) Angle Specification (FT) 001 IF **ALISA** -7.5 RNAV1 140 002 RNAV1 **TANTA** -7.5 TF 21.7 (132.3)097

-7.5

-7.5

-7.5

(089.3)058

(050.1)058

(050.3)

12.6

17.1

14.4

**AWAJI** 

LILAC

**MAYAH** 

003

004

005

TF

TF

TF

RNAV1

RNAV1

RNAV1

+7000

4000

## RJBB / KANSAI INTL

# RNAV STAR RWY24L/24R

## BECKY CHARLIE ARRIVAL

From BECKY, to NALTO, to AWAJI at or above 7000FT, to LILAC, to MAYAH at 4000FT.

Critical DME	GBD: 5.2NM to AWAJI - 4.2NM to AWAJI AWAJI - MAYAH TZT: AWAJI - 11.0NM to LILAC
DME GAP	<del>-</del>
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	_	_	-7.5	_	_	_	_	_	RNAV1
002	TF	NALTO	_	045 (037.2)	-7.5	17.4	_	_	_	_	RNAV1
003	TF	AWAJI	_	005 (357.1)	-7.5	7.2	ı	+7000	ı	_	RNAV1
004	TF	LILAC	_	058 (050.1)	-7.5	17.1	ı	_	ı	_	RNAV1
005	TF	MAYAH	_	058 (050.3)	-7.5	14.4	_	4000	_	_	RNAV1

# CANDY CHARLIE ARRIVAL

From CANDY, to NALTO, to AWAJI at or above 7000FT, to LILAC, to MAYAH at 4000FT.

Critical DME	GBD: 5.2NM to AWAJI - 4.2NM to AWAJI AWAJI - MAYAH KNE: 16.5NM to NALTO - NALTO TZT: AWAJI - 11.0NM to LILAC
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		Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	CANDY	_	_	-7.5	_	_	_	_	_	RNAV1
002	TF	NALTO	_	335 (328.0)	-7.5	19.5	_	_	_	_	RNAV1
003	TF	AWAJI	_	005 (357.1)	-7.5	7.2	_	+7000	_	_	RNAV1
004	TF	LILAC	_	058 (050.1)	-7.5	17.1	_	_	_	_	RNAV1
005	TF	MAYAH	_	058 (050.3)	-7.5	14.4	_	4000	_	_	RNAV1