

RJTT / TOKYO INTL

RNAV STAR RWY22/23

POLIX 1S ARRIVAL

POLIX 1D ARRIVAL

RNAV 1

Note 1) DME/DME/IRU or GNSS required.

2) RADAR service required.

VAR 8° W

Waypoint	Altitude	Segment 1	Segment 2
SCREW	4000	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)
DREAD	5000	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)
Denny	4000	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)
GODIN	8000		MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)
NOVEL	5000		MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)

POLIX 1S ARRIVAL

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Waypoint	Altitude	Segment 1	Segment 2
SCREW	4000	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)
DREAD	5000	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)
Denny	4000	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)	MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)
GODIN	8000		MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)
NOVEL	5000		MAX 230KIAS(at or below FL140) MAX 240KIAS(above FL140) 1MIN(at or below FL140) 1.5MIN(above FL140)

CHANGE : PROC course. HLDG pattern at DENNY.

STANDARD ARRIVAL CHART-INSTRUMENT

RJTT / TOKYO INTL

RNAV STAR RWY22/23

POLIX 1S ARRIVAL

From POLIX at FL150, to GODIN, to NOVEL at or above 8000FT, to SCREW, to STEAM.

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	POLIX	—	—	-7.9	—	—	FL150	—	—	RNAV1
002	TF	GODIN	—	335 (327.2)	-7.9	14.1	—	—	—	—	RNAV1
003	TF	NOVEL	—	264 (256.4)	-7.9	14.0	—	+8000	—	—	RNAV1
004	TF	SCREW	—	203 (195.2)	-7.9	18.8	—	—	—	—	RNAV1
005	TF	STEAM	—	168 (160.4)	-7.9	7.6	—	—	—	—	RNAV1

Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Outbound Distance (NM)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	Navigation Specification
Hold	POLIX	310 (302.3)	-7.9	1.0(-14000) 1.5(+14001)	—	L	11000	—	-230(-14000) -240(+14001)	RNAV1
Hold	GODIN	197 (189.2)	-7.9	1.0(-14000) 1.5(+14001)	—	R	8000	—	-230(-14000) -240(+14001)	RNAV1
Hold	NOVEL	264 (256.4)	-7.9	1.0(-14000) 1.5(+14001)	—	L	5000	—	-230(-14000) -240(+14001)	RNAV1
Hold	SCREW	203 (195.2)	-7.9	1.0(-14000) 1.5(+14001)	—	L	4000	—	-230(-14000) -240(+14001)	RNAV1

CHANGE : VAR.

STANDARD ARRIVAL CHART-INSTRUMENT

RJTT / TOKYO INTL

RNAV STAR RWY22/23

POLIX 1D ARRIVAL

From POLIX at FL150, to GODIN, to NOVEL at or above 8000FT, to DREAD, to DENNY, to DATUM.

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	POLIX	-	-	-7.9	-	-	FL150	-	-	RNAV1
002	TF	GODIN	-	335 (327.2)	-7.9	14.1	-	-	-	-	RNAV1
003	TF	NOVEL	-	264 (256.4)	-7.9	14.0	-	+8000	-	-	RNAV1
004	TF	DREAD	-	191 (183.1)	-7.9	17.2	-	-	-	-	RNAV1
005	TF	DENNY	-	168 (159.9)	-7.9	16.5	-	-	-	-	RNAV1
006	TF	DATUM	-	168 (160.0)	-7.9	5.8	-	-	-	-	RNAV1

Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Outbound Distance (NM)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	Navigation Specification
Hold	POLIX	310 (302.3)	-7.9	1.0(-14000) 1.5(+14001)	-	L	11000	-	-230(-14000) -240(+14001)	RNAV1
Hold	GODIN	197 (189.2)	-7.9	1.0(-14000) 1.5(+14001)	-	R	8000	-	-230(-14000) -240(+14001)	RNAV1
Hold	NOVEL	264 (256.4)	-7.9	1.0(-14000) 1.5(+14001)	-	L	5000	-	-230(-14000) -240(+14001)	RNAV1
Hold	DREAD	191 (183.1)	-7.9	1.0(-14000) 1.5(+14001)	-	R	5000	-	-230(-14000) -240(+14001)	RNAV1
Hold	DENNY	168 (159.9)	-7.9	1.0(-14000) 1.5(+14001)	-	R	4000	-	-230(-14000) -240(+14001)	RNAV1

Waypoint Coordinates

Waypoint Identifier	Coordinates	Waypoint Identifier	Coordinates
DATUM	354259.6N / 1400824.3E	NOVEL	362106.9N / 1400004.9E
DENNY	354828.8N / 1400556.4E	POLIX	361237.1N / 1402622.5E
DREAD	360359.2N / 1395856.9E	SCREW	360301.2N / 1395400.4E
GODIN	362425.3N / 1401655.9E	STEAM	355553.3N / 1395708.4E

CHANGE : PROC course. VAR. HLDG pattern at DENNY.