AD 2 AERODROMES

RJTC AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJTC - TACHIKAWA

RJTC AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	*354239N 1392411E*
2	Direction and distance from (city)	Nil
3	Elevation/ Reference temperature	313ft / -
4	Geoid undulation at AD ELEV PSN	Nil
5	MAG VAR/ Annual change	Nil
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	JSDF-G
7	Types of traffic permitted(IFR/ VFR)	IFR/VFR
8	Remarks	Nil

RJTC AD 2.3 OPERATIONAL HOURS

1	AD Administration	2330 - 0800 Other time 1HR PN
2	Customs and immigration	Nil
3	Health and sanitation	Nil
4	AIS Briefing Office	2330 - 0800 Other time 1HR PN
5	ATS Reporting Office(ARO)	Nil
6	MET Briefing Office	2200 - 0800 Other time on request
7	ATS	2330 - 0800 Other time 1HR PN
8	Fuelling	Nil
9	Handling	Nil
10	Security	Nil
11	De-icing	Nil
12	Remarks	Nil

RJTC AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Nil
2	Fuel/ oil types	JP-4
3	Fuelling facilities/ capacity	To be issued later
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

RJTC AD 2.5 PASSENGER FACILITIES

1	Hotels	Nil
2	Restaurants	Nil
3	Transportation	Nil
4	Medical facilities	Nil
5	Bank and Post Office	Nil
6	Tourist Office	Nil
7	Remarks	Nil

RJTC AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Nil
2	Rescue equipment	Nil
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

RJTC AD 2.7 SEASONAL AVAILABILITY-CLEARING

1	Types of clearing equipment	Nil
2	Clearance priorities	Nil
3	Remarks	Nil

RJTC AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	To be issued later
2	Taxiway width, surface and strength	To be issued later
3	ACL and elevation	Not Available
4	VOR checkpoints	Nil
5	INS checkpoints	Nil
6	Remarks	Nil

RJTC AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and Visual docking/ parking guidance system of aircraft stands	Nil
2	RWY and TWY markings and LGT	RWY:01/19 (Marking) RWY designation, RWY CL, RWY THR, TDZ (LGT) REDL,RTHL,TKOF aiming LGT TWY: (LGT) TWY edge LGT
3	Stop bars	Nil
4	Remarks	Nil

RJTC AD 2.10 AERODROME OBSTACLES

RWY/Area affected	Obstacle type	Coordinates	Elevation	Markings/ LGT	Remarks
Nil					

RJTC AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	TACHIKAWA
2	Hours of service MET Office outside hours	2200-0800 Other time on request
3	Office responsible for TAF preparation Periods of validity	Nil
4	Trend forecast interval of issuance	Nil
5	Briefing/ consultation provided	Nil
6	Flight documentation Language(s) used	Nil
7	Charts and other information available for briefing or consultation	S. U
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	Nil
10	Additional information(limitation of service, etc.)	Nil

RJTC AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY(M)	Strength(PCN) and surface of RWY	THR coordinates THR geoid undu-lation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
01	To be issued Later	900×45	SW 8000kg(17600lbs) DW 11000kg(24300lbs) DTW 16000kg(35300lbs) Asphalt-Concrete	Nil	THR ELEV : 299ft
19	To be issued Later	900×45	SW 8000kg(17600lbs) DW 11000kg(24300lbs) DTW 16000kg(35300lbs) Asphalt-Concrete	Nil	THR ELEV : 313ft

Slope of RWY	Strip Dimensions(M)	Remarks
7	10	12
see AD CHART	1020×300 1020×300	Nil

RJTC AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6

RJTC AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	RTHL Color WBAR	PAPI (VASIS) Angle DIST FM THR MEHT	RTZL LEN	RCLL LEN Spacing Color INTST	REDL LEN Spacing Color INTST	RENL Color WBAR	STWL LEN Color
1	2	3	4	5	6	7	8	9
01 19								
Remarks								
10								
Nil								

RJTC AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: *354234N/1392358E*, White/Green EV10sec, HO
2	LDI location and LGT Anemometer location and LGT	LDI:LGTD
3	TWY edge and centerline lighting	TWY edge LGT:AVBL
4	Secondary power supply/ switch-over time	Nil
5	Remarks	WDI LGT, BDRY

RJTC AD 2.16 HELICOPTER LANDING AREA

To be issued later

RJTC AD 2.17 ATS AIRSPACE

Designation and lateral limits		Vertical limits (ft)	Airspace classification	ATS unit call sign Language	Remarks
1		2	3	4	6
TACHIKAWA CTR	Area within a radius of 5nm of TACHIKAWA ARP, in the east side of a east parallel line at a distance of 1nm from a line extending from YOKOTA ARP on 171°T and 351°T, in the south side of a line connecting two intersections of two circles with a radius of 5nm of IRUMA ARP and TACHIKAWA ARP and in the west side of a line connecting east intersection of them and *35°38'N139°28'E*.	3000 or below	D	Tachikawa Tower En	

RJTC AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Tachikawa Tower	118.85MHz(2)	2330 - 0800	(1) For Rescue only
		298.8MHz(2)	DLY	(2) Primary
		126.2MHz(3)	Other time 1HR PN	(3) Secondary
		138.05MHz(3)		
		139.8MHz(3)		
		141.65MHz(3)		
		236.8MHz(3)		
		123.1MHz(1)		
		121.5MHz(E)		
		243.0MHz(E)		
GCA-ASR	Tachikawa GCA	121.3MHz(2)	2330 - 0800	ASR RWY 01/19
-PAR		235.0MHz(2)	Other time 1HR PN	PAR RWY 01
		134.1MHz(3)		GP 3.0°
		125.3MHz(3)		
		138.3MHz(3)		
		335.8MHz(3)		
		270.8MHz(3)		
		121.5MHz(E)		
		243.0MHz(E)		

RJTC AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	TN	366KHz	2330 - 0800	*354306N/1392359E*		
TACAN (7°W / 2008)	TNT	1192MHz (CH-105X)	2330 - 0800	*354259.64N/1392358.17E*	390ft	TACAN Unusable R040-R160 beyond 30NM BLW 4000ft R180-R200 beyond 20NM BLW 2000ft R200-R220 beyond 30NM BLW 7000ft R260-R340 beyond 33NM BLW 11000ft

RJTC AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

Nil

2. Taxiing to and from stands

Nil

3. Parking area for small aircraft(General aviation)

Nil

4. Parking area for helicopters

Nil

5. Apron - taxiing during winter conditions

Nil

6. Taxiing - limitations

Nil

7. School and training flights - technical test flights - use of runways

Nil

8. Helicopter traffic - limitation

Nil

9. Removal of disabled aircraft from runways

Nil

RJTC AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

RJTC AD 2.22 FLIGHT PROCEDURES

1.TAKE OFF MINIMA

	RWY	REDL and RCLL LGT AVBL		REDL LGT ONLY AVBL		REDL LGT OUT	
		CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS
TKOF ALTN AP FILED	01	-	-	400'-1600m	400'-1600m	400'-1600m	400'-1600m
	19			-		-	
OTHER	01	AVBL LDG MINIMA					
	19						

2. WX MINIMA CONCERNING PAR/ASR APCH PROCEDURE

PAR RWY 01

MINIMA	THR elev. 299			AD elev. 313
CAT			CIRCLING	
	DA(H)	RVR/CMV	MDA(H)	VIS
A	513(214)	1000	1000(687)	1600
B				
C				2400
D	-	-	-	-

Circling to EAST side of RWY only.

ASR RWY 01

MINIMA	THR elev. 299			AD elev. 313
CAT			CIRCLING	
	MDA(H)	RVR/CMV	MDA(H)	VIS
A	1080(781)	1500	1080(781)	1600
B				
C		2000		2400
D	-	-	-	-

Circling to EAST side of RWY only.

ASR RWY 19

MINIMA	THR elev.313			AD elev. 313
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	960(647)	1500	1000(687)	1600
B				
C		2000		2400
D	-	-	-	-

Circling to EAST side of RWY only.

3. **Lost communication procedures for arrival aircraft under radar navigational guidance**
If radio communications with Tachikawa GCA are lost for one minute in the pattern or five/fifteen seconds on final approach
1. Contact YOKOTA Approach.
2. If unable,proceed in accordance with Visual Flight Rules.
3. If unable,proceed with ADF A approach (maintain 4000 until established on approach procedure).

RJTC AD 2.23 ADDITIONAL INFORMATION

Nil

RJTC AD 2.24 CHARTS RELATED TO AN AERODROME

Figure-01 Aerodrome/Heliport Chart
Figure-07 Standard Departure Chart-Instrument (EDA, TACHIKAWA NORTHEAST)
Figure-10 Instrument Approach Chart (NDB A)
Figure-10 Instrument Approach Chart (TACAN RWY01)

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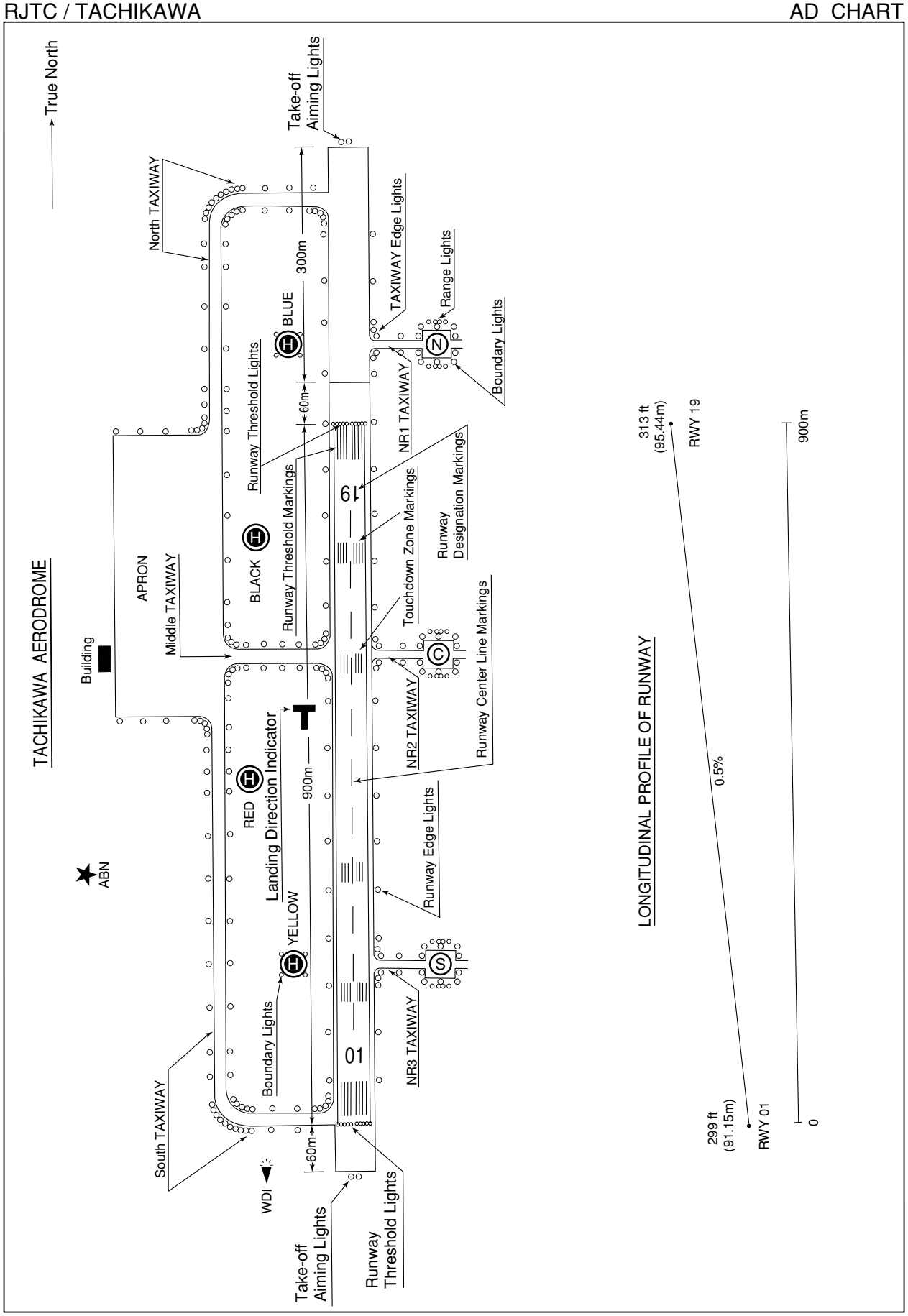
RJTC / TACHIKAWA AD CHART



STANDARD DEPARTURE CHART-INSTRUMENT

RJTC / TACHIKAWA SID

EDA FOUR DEPARTURE

RWY01: Climb RWY HDG to 800FT, turn right HDG196˚ to intercept and proceed via TNT R151 (151˚ from TN NDB) to EDARR. Cross EDARR at assigned or specified altitude.

RWY19: Climb RWY HDG to 900FT, turn left HDG121˚ to intercept and proceed via TNT R151 (151˚ from TN NDB) to EDARR. Cross EDARR at assigned or specified altitude.

NOTE

1 When take off RWY01(RWY19), following minimum climb gradient should be maintained until passing 3000FT for noise abatement and obstacle avoidance.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050

2 Obstructions exists.
- a 648´ MSL height Chimney at 1.5NM NE of RWY01 DER
- b 641´ MSL height Chimney at 1.7NM NE of RWY01 DER
- c 647´ MSL height Substation at 2.1NM NE of RWY01 DER
- d 669´ MSL height Micro Antenna at 1NM ESE of RWY19 DER
- e 696´ MSL height Building at 0.9NM SE of RWY19 DER

TACHIKAWA NORTHEAST FOUR DEPARTURE

RWY01: Climb RWY HDG to 800FT, turn right HDG075˚ to intercept and proceed via TNT R045 (045˚ from TN NDB) to OMIYA. Cross OMIYA at assigned or specified altitude.

RWY19: Climb RWY HDG to 900FT, turn left HDG360˚ to intercept and proceed via TNT R045 (045˚ from TN NDB) to OMIYA. Cross OMIYA at assigned or specified altitude.

NOTE

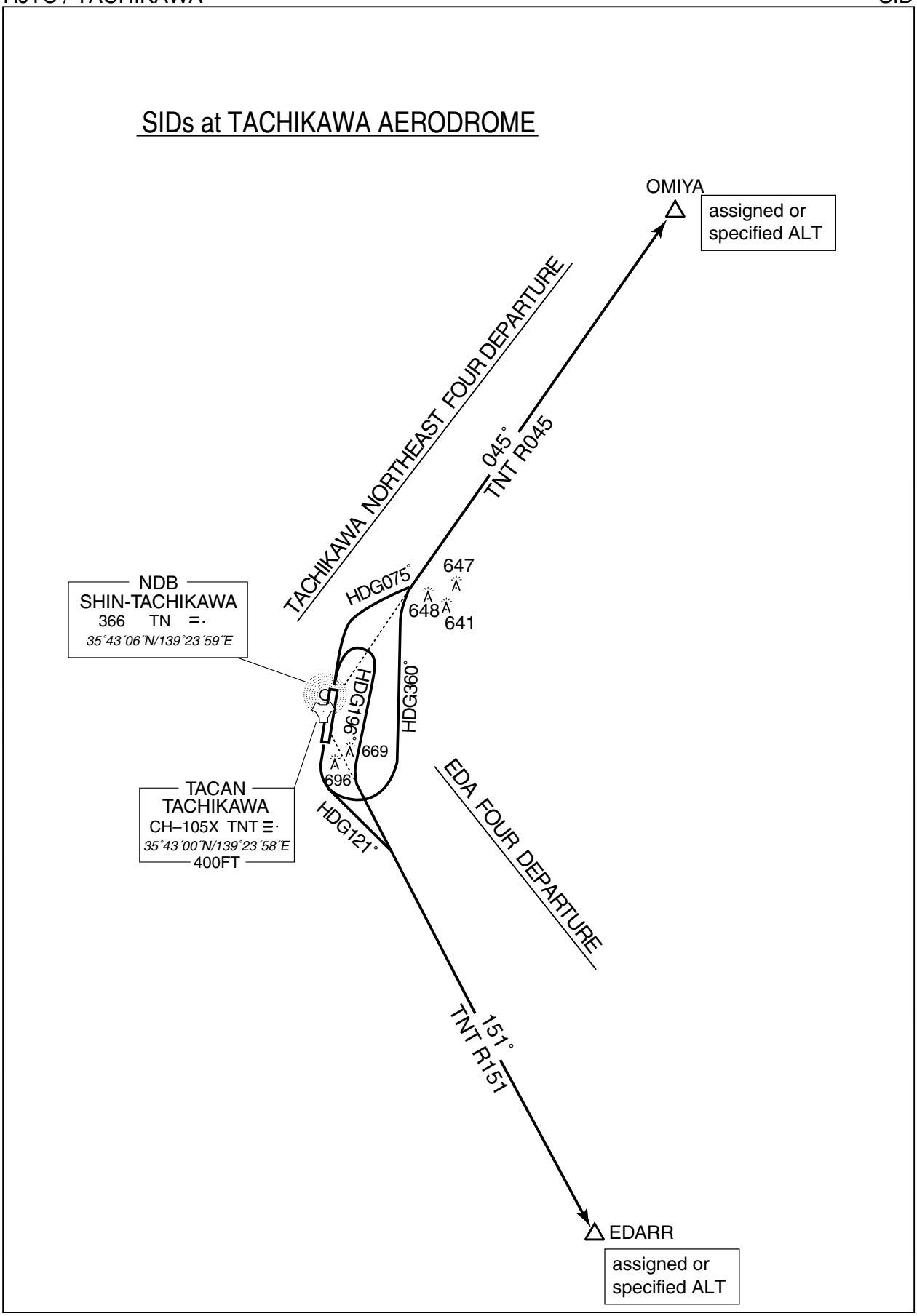
1 When take off RWY01(RWY19), following minimum climb gradient should be maintained until passing 3000FT for noise abatement and obstacle avoidance.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050

2 Obstructions exists.
- a 648´ MSL height Chimney at 1.5NM NE of RWY01 DER
- b 641´ MSL height Chimney at 1.7NM NE of RWY01 DER
- c 647´ MSL height Substation at 2.1NM NE of RWY01 DER
- d 669´ MSL height Micro Antenna at 1NM ESE of RWY19 DER
- e 696´ MSL height Building at 0.9NM SE of RWY19 DER

STANDARD DEPARTURE CHART-INSTRUMENT

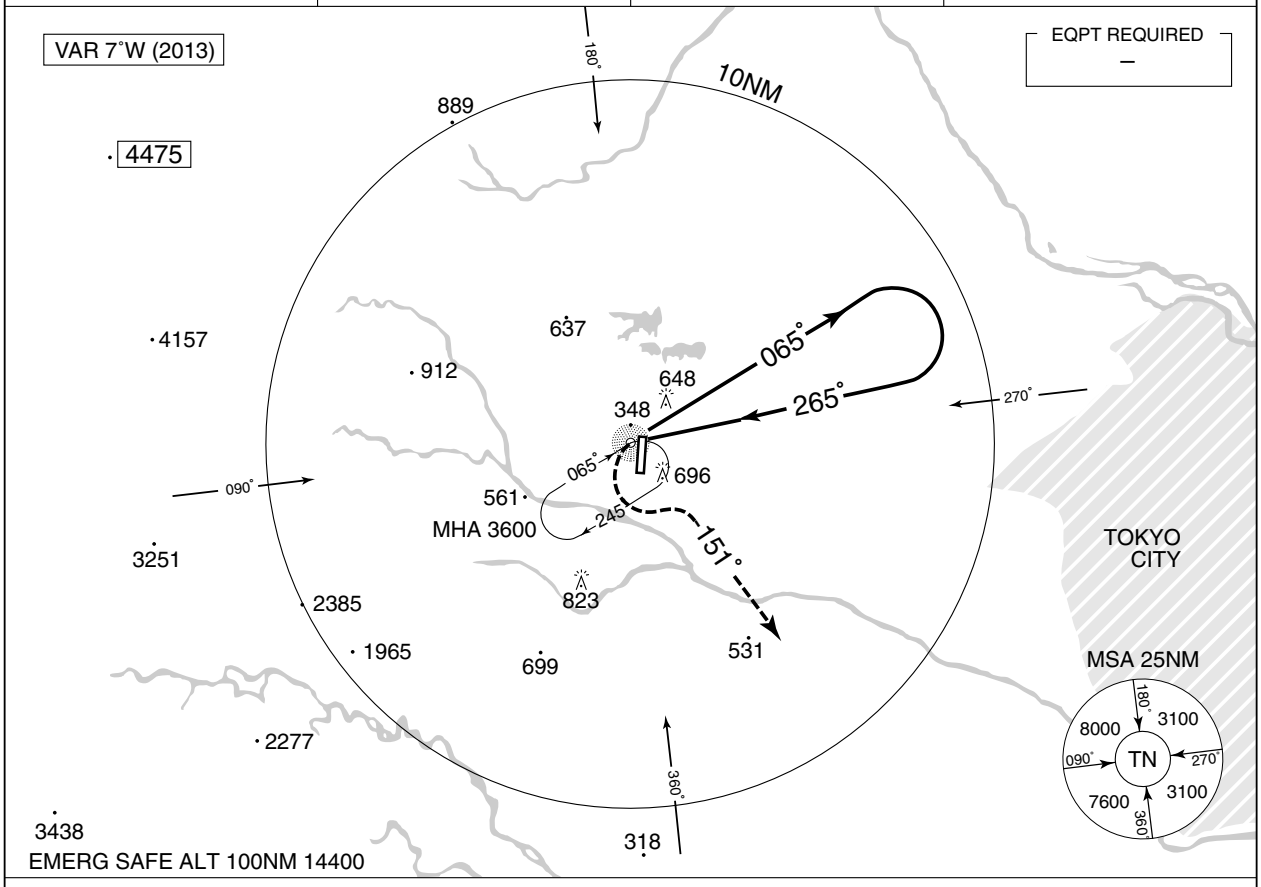
RJTC / TACHIKAWA SID



INSTRUMENT APPROACH CHART

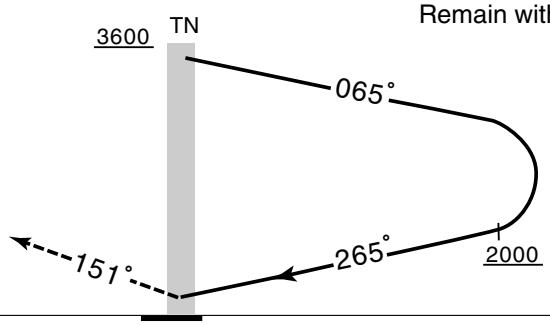
RJTC / TACHIKAWA NDB A

YOKOTA APP	SHIN-TACHIKAWA NDB	TACHIKAWA TOWER	RADAR AVAILABLE
123.8 - 118.3 261.4 - 270.6	366 TN =. *35°43′06″N / 139°23′59″E*	118.85 - 126.2 298.8 - 236.8	CALL YOKOTA APP



MISSED APPROACH

At TN NDB, turn left, climb to 4500FT via 151DEG from TN NDB.
Contact YOKOTA APP.



Remain within 10NM of TN NDB

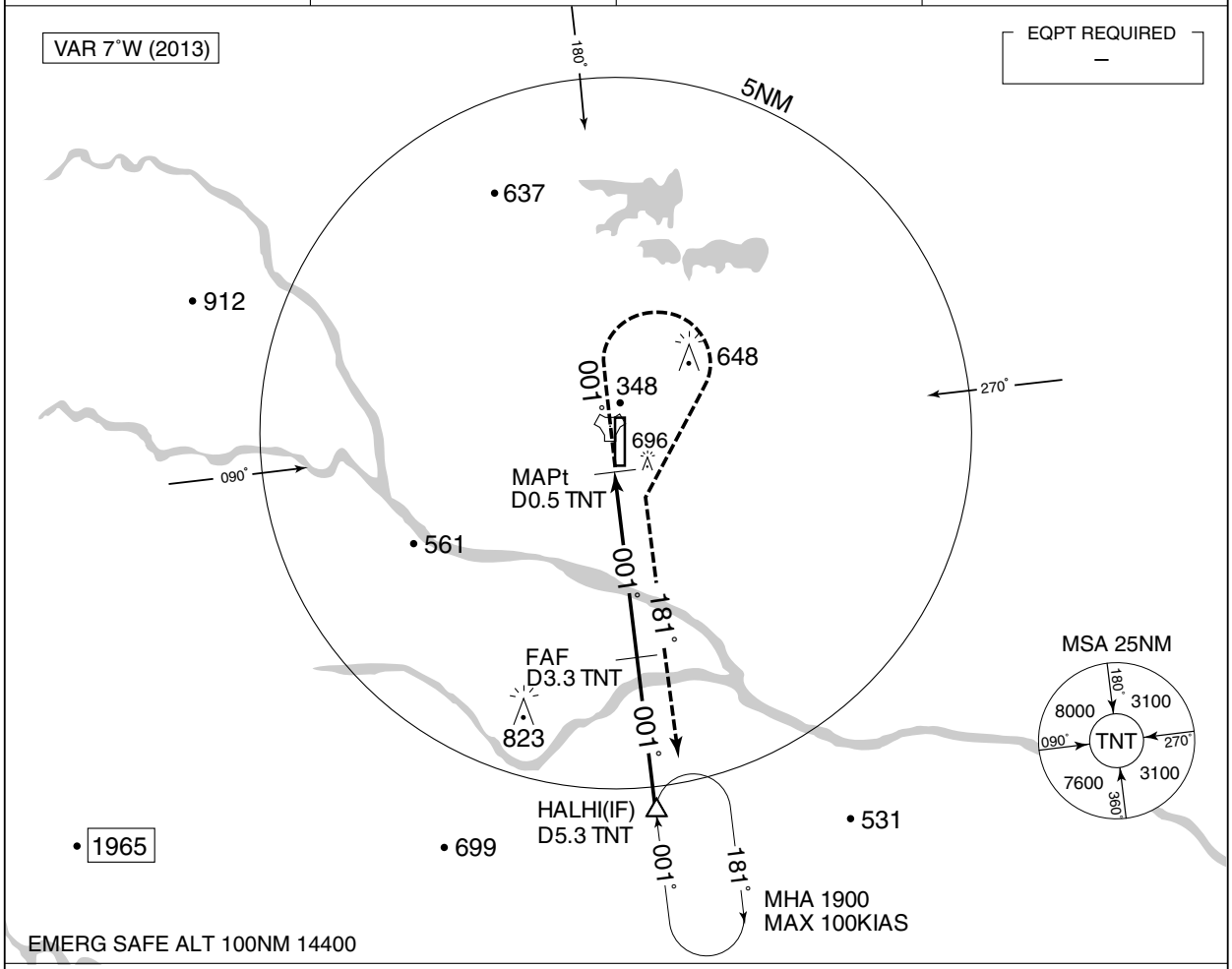
MINIMA AD elev. 313

CAT	CIRCLING	
	MDA(H)	VIS
A	1160 (847)	1600
B		
C		2400
D	–	–

INSTRUMENT APPROACH CHART

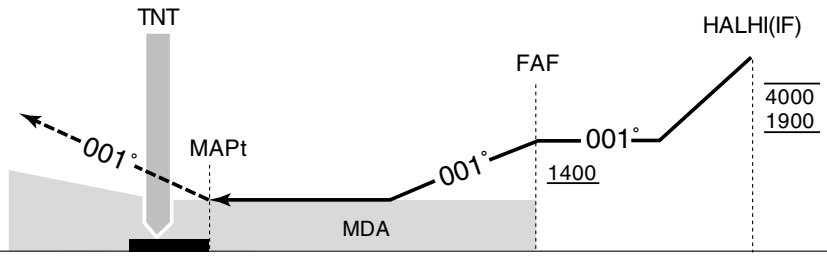
RJTC / TACHIKAWA TACAN RWY01

YOKOTA APP	TACHIKAWA TACAN	TACHIKAWA TOWER	RADAR AVAILABLE
123.8 - 118.3 261.4 - 270.6	1192 TNT CH-105X *35°43′00″N / 139°23′58″E*	118.85 - 126.2 298.8 - 236.8	CALL YOKOTA APP



MISSED APPROACH

Climb to 1900FT via TNT R181 to TNT, via TNT R001 to TNT 0.3DME, turn right, via TNT R181 to HALHI and hold.
Contact YOKOTA APP.



DME to TNT	0.5	3.3	5.3
NM to THR	0	3.0	5.0

MINIMA THR elev.299 AD elev. 313

CAT			CIRCLING	
	MDA (H)	VIS	MDA (H)	VIS
H	960 (661)	800	Not Authorized	