

STANDARD DEPARTURE CHART -INSTRUMENT

RJTU / UTSUNOMIYA

SID

KOGAR FOUR DEPARTURE

RWY 01 : Turn left, ...

RWY 19 : Turn right, ...

... climb via JDT TACAN R209 to KOGAR.

Cross KOGAR at assigned altitude.

NOTE Following climb gradient should be maintained until passing 1000FT.

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

MIKRA THREE DEPARTURE

RWY 01 : Turn left, ...

RWY 19 : Turn right, ...

... climb via JDT TACAN R001 to JDT TACAN 17.6DME, turn right via JDT TACAN 17.6DME clockwise ARC to intercept JDT TACAN R022, turn left proceed to MIKRA.

Maintain 4000FT or below until JDT TACAN 7DME, cross MIKRA at assigned altitude.

NOTE Following climb gradient should be maintained until passing 1000FT.

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

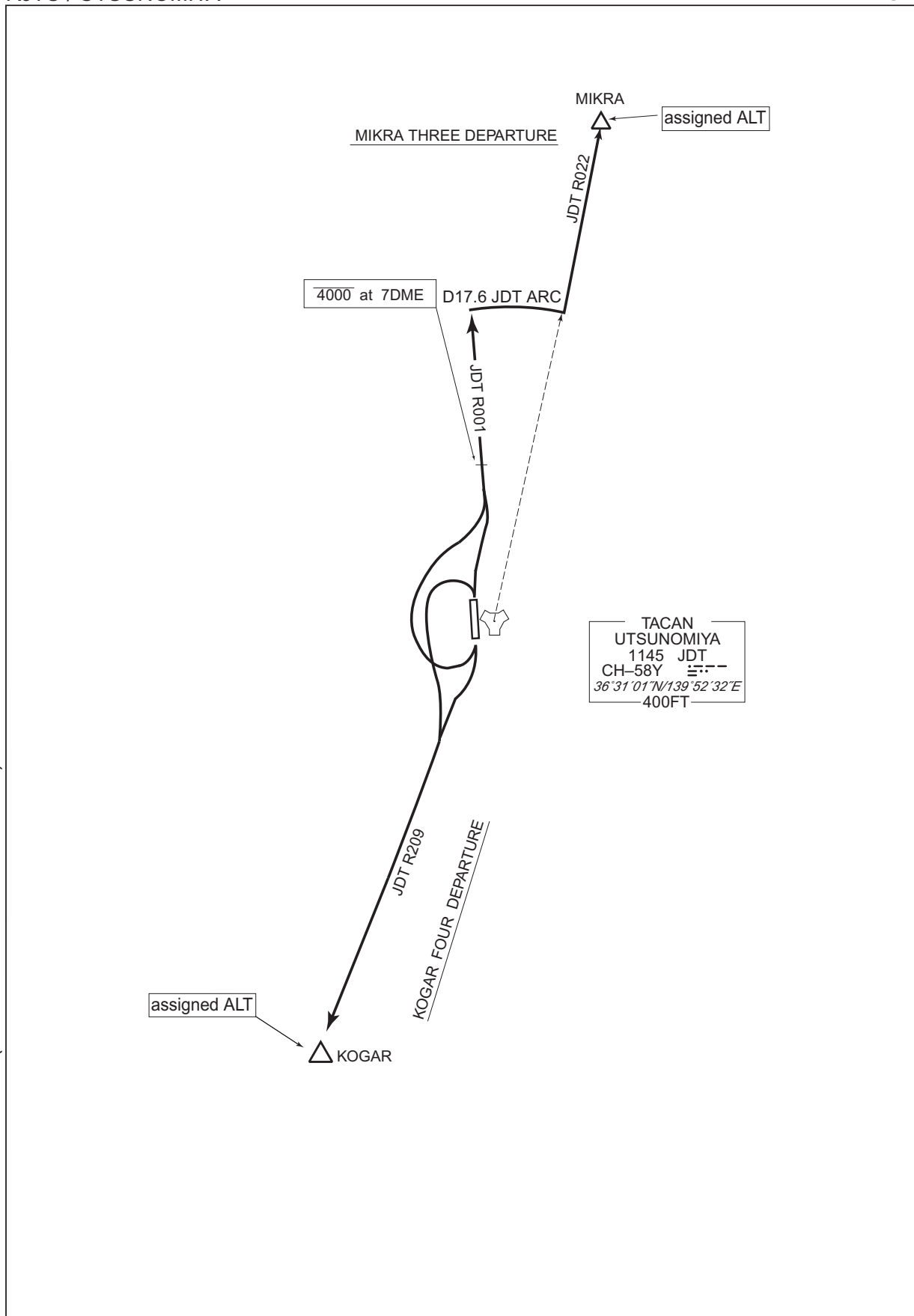
CHANGE : PROC renamed(MIKRA THREE DEPARTURE). Note of MIKRA THREE DEPARTURE(ALT).

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CHANGE : PROC renamed(MIKRA THREE DEPARTURE).



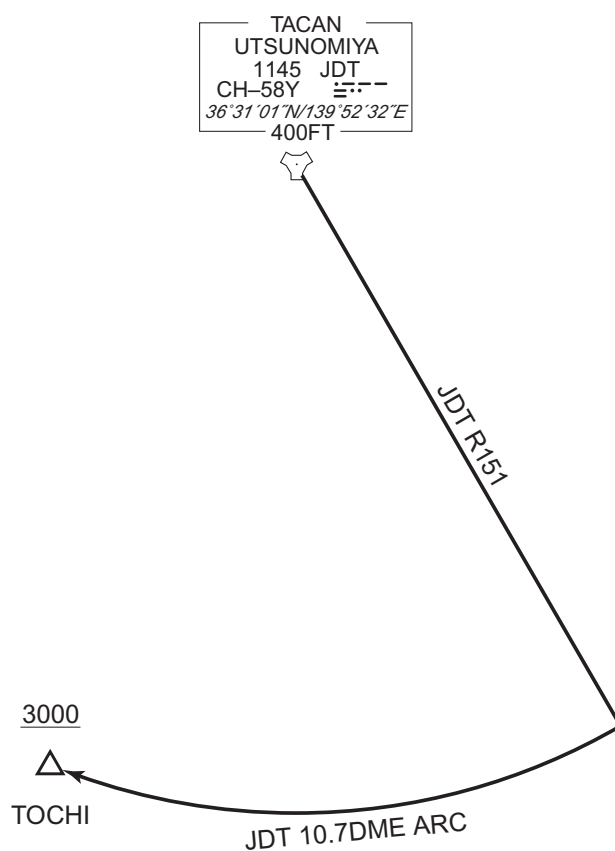
STANDARD ARRIVAL CHART-INSTRUMENT

RJTU / UTSUNOMIYA

STAR

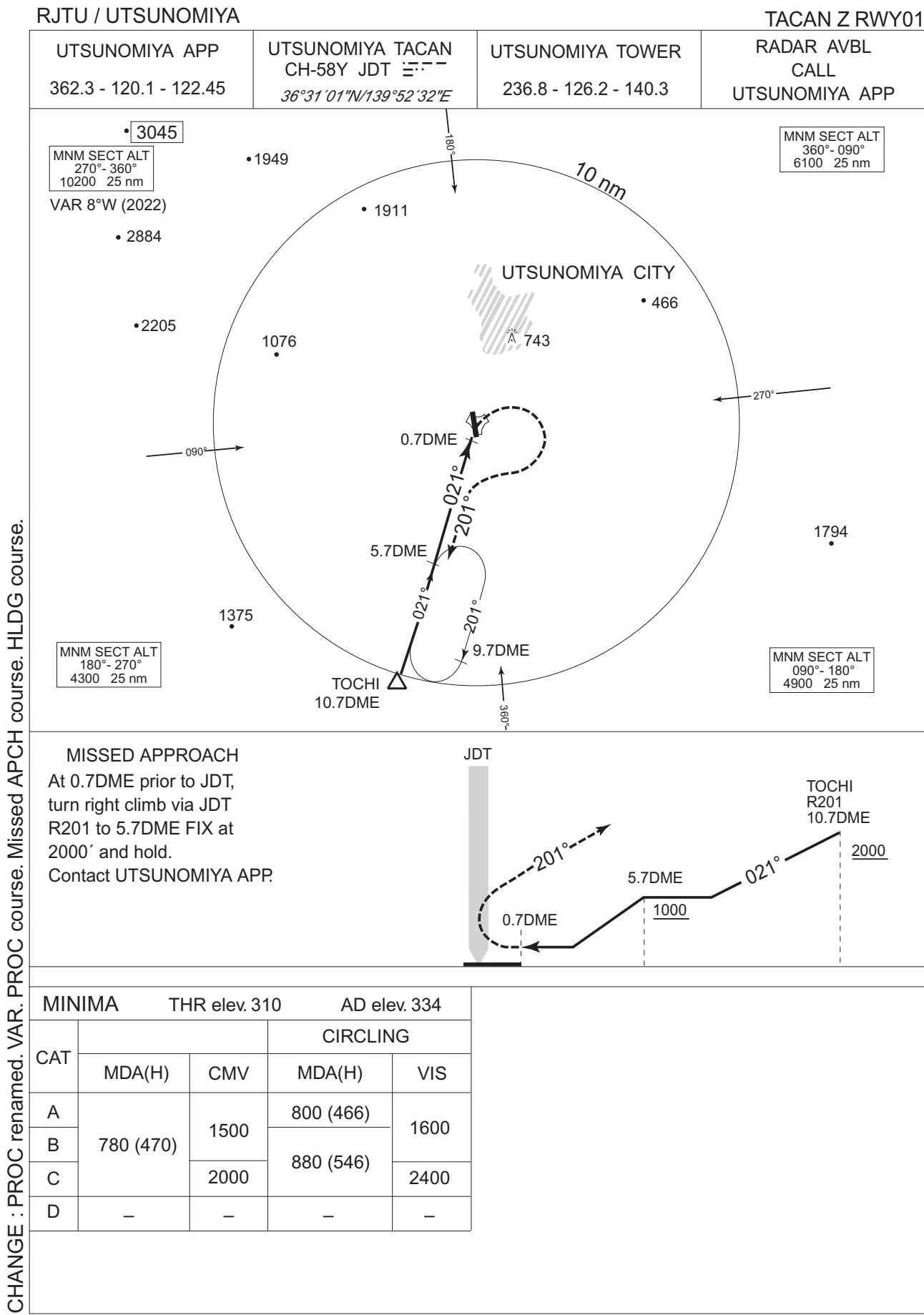
TOCHI ARRIVAL

From over JDT TACAN, proceed via JDT R151 to JDT 10.7DME, turn right via JDT 10.7DME clockwise ARC to TOCHI.
Cross TOCHI at or above 3000FT.



CHANGE : Course FM JDT to JDT 10.7DME.

INSTRUMENT APPROACH CHART



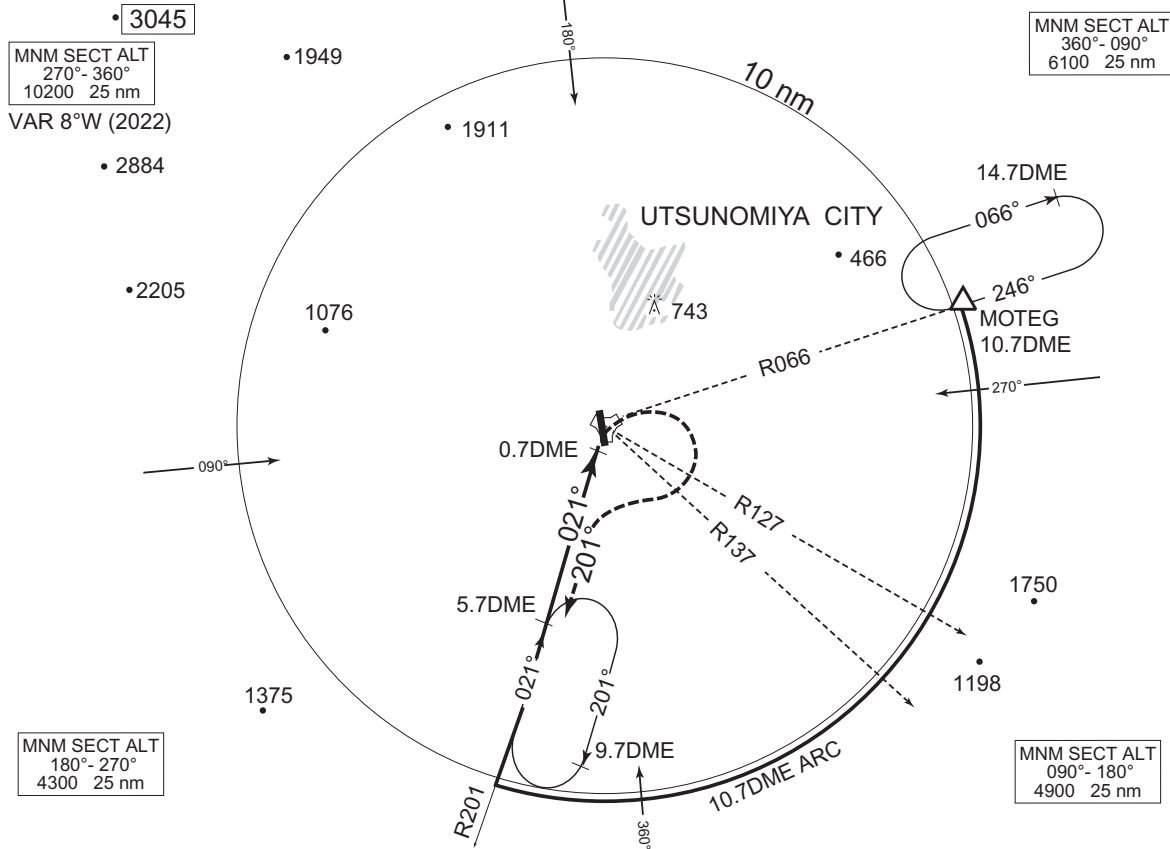
RJTU / UTSUNOMIYA

UTSUNOMIYA APP
362.3 - 120.1 - 122.45

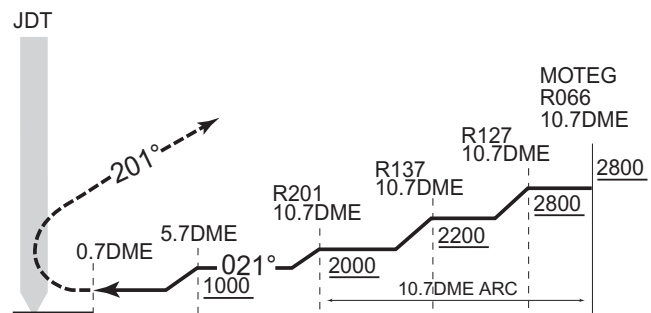
UTSUNOMIYA TACAN
CH-58Y JDT ㊦㊧㊨
36°31'01"N/139°52'32"E

UTSUNOMIYA TOWER
236.8 - 126.2 - 140.3

RADAR AVBL
CALL
UTSUNOMIYA APP



At 0.7DME prior to JDT,
turn right climb via JDT
R201 to 5.7DME FIX at
2000' and hold.
Contact UTSUNOMIYA APP.



MINIMA		THR elev. 310	AD elev. 334	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	780 (470)	1500	800 (466)	1600
B			880 (546)	
C		2000		
D	—	—	—	—