

STANDARD DEPARTURE CHART - INSTRUMENT

RJNH / HAMAMATSU

SID

**SAGRA FOUR DEPARTURE**

RWY27 : Turn left,...

RWY09 : Turn right,...

...climb via LHT R160, turn left to intercept and proceed via YZT R225, then turn right proceed via XAC R279 to SAGRA.

Maintain 6000FT or below until LHT 10DME, cross YZT R225/20DME (LHT R130) at assigned altitude.

Note: Before establishing on SID, to avoid fly over populated area, maintain RWY HDG until 3NM from RWY end, then take off RWY 27, turn left (take off RWY 09, turn right) heading 190 degrees until 8DME from LHT TACAN, then follow SID.

**OSHIMA THREE DEPARTURE**

RWY27 : Turn left,....

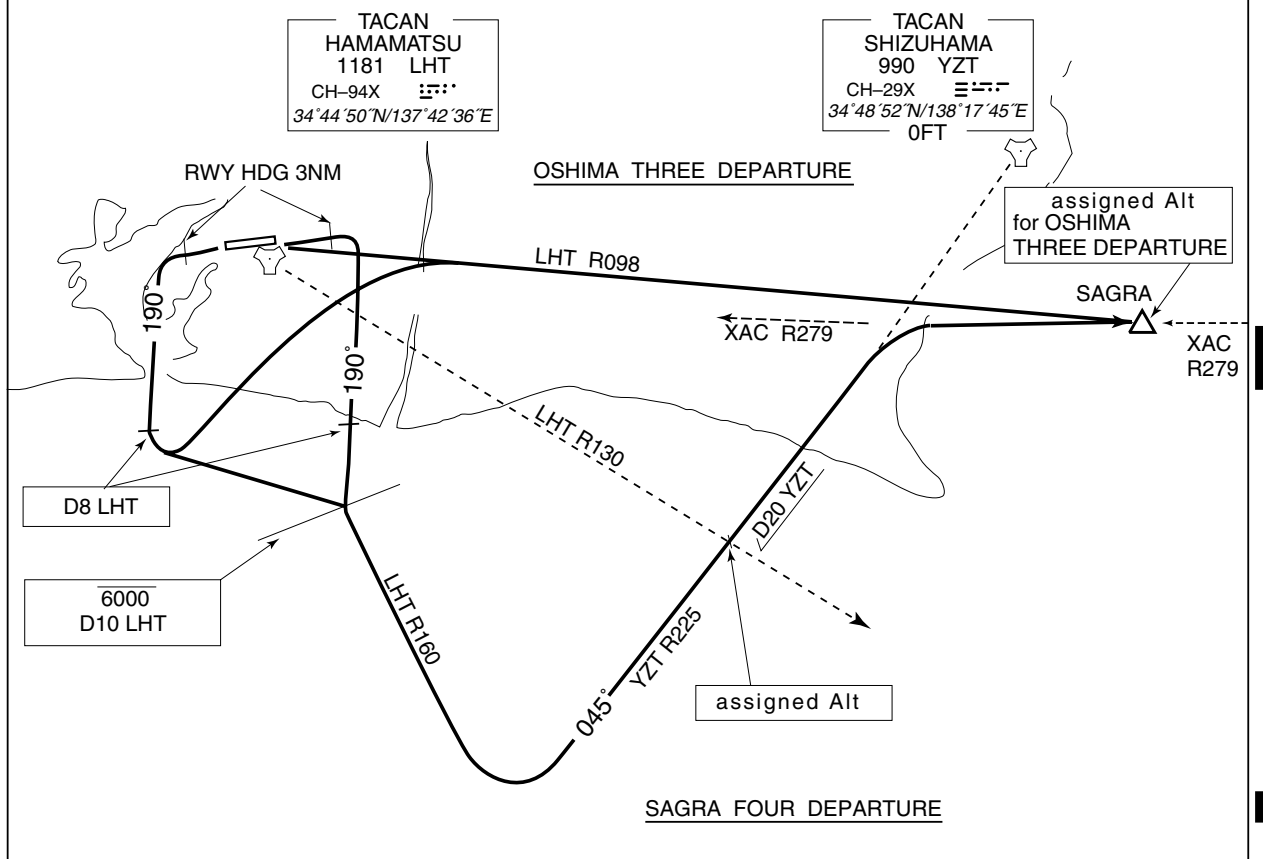
RWY09 : ....

....climb via LHT R098 to SAGRA.

Cross SAGRA at assigned altitude.

Note: When take off RWY 27, aircraft shall fly as follows...

Before establishing on SID, to avoid fly over populated area, maintain RWY HDG until 3NM from RWY end, turn left heading 190 degrees until 8DME from LHT TACAN, then follow SID.



### STANDARD DEPARTURE CHART - INSTRUMENT

RJNH / HAMAMATSUSID

## KOWA FOUR DEPARTURE

RWY27 : Turn left,...

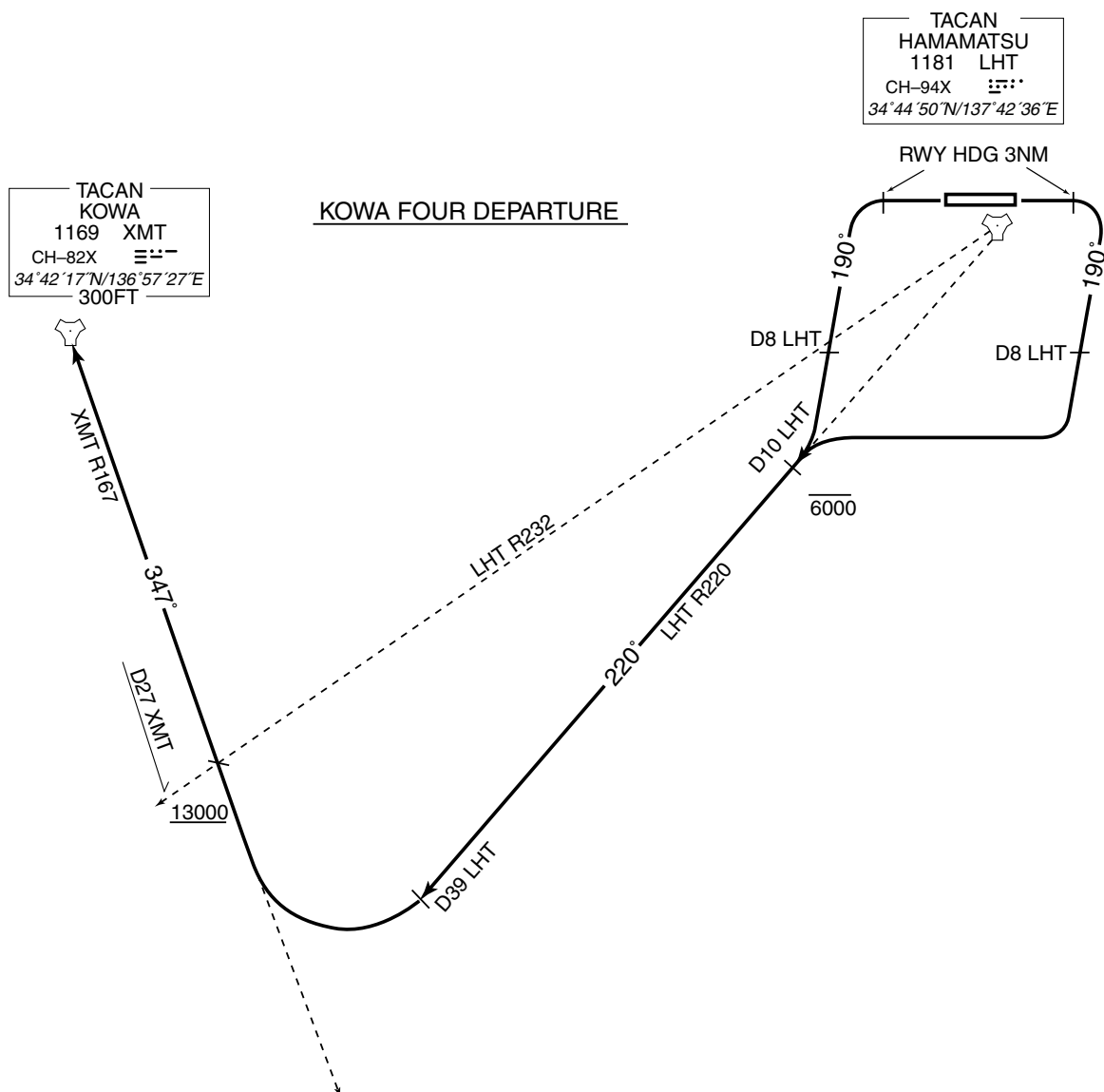
RWY09 : Turn right,...

...climb via LHT R220 to LHT 39DME, then turn right to intercept and proceed via XMT R167 to XMT TACAN.

Maintain 6000FT or below until LHT 10DME,

Cross XMT 27DME / LHT R232 at or above 13000FT.

Note: Before establishing on SID, to avoid fly over populated area, maintain RWY HDG until 3NM from RWY end, then take off RWY 27, turn left (take off RWY 09, turn right) heading 190 degrees until 8DME from LHT TACAN, then follow SID.



STANDARD DEPARTURE CHART - INSTRUMENT

RJNH / HAMAMATSU

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ATSUMI FOUR DEPARTURE

RWY27 : ....

RWY09 : Turn right,....

....climb via LHT R273 to XMT TACAN.

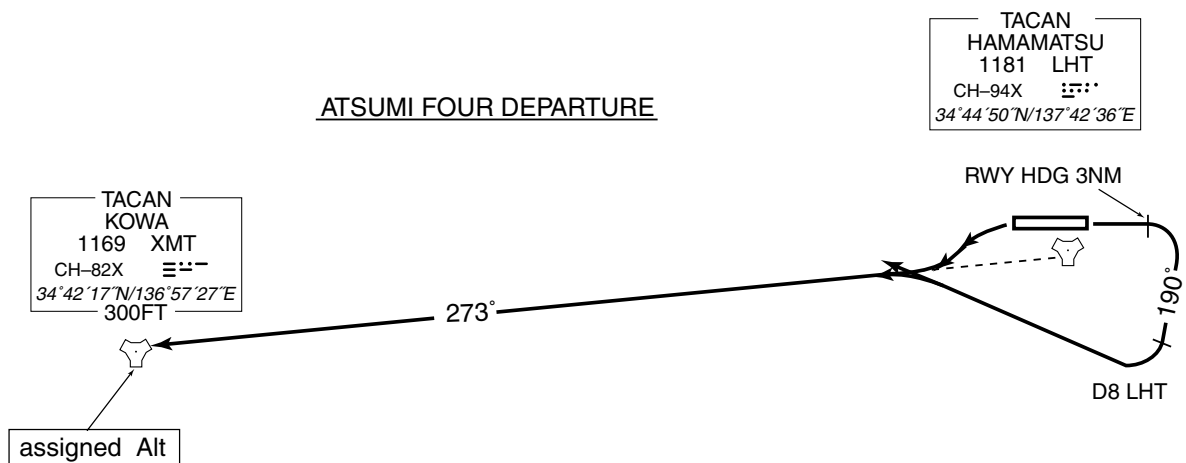
Cross XMT TACAN at assigned altitude.

Note1 : When take off RWY 09, aircraft shall fly as follows....

Before establishing on SID, to avoid fly over populated area, maintain RWY HDG until 3NM from RWY end, turn right heading 190 degrees until 8DME from LHT TACAN, then follow SID.

Note2: When take off RWY 27, following climb gradient should be maintained until 2000FT.

Speed (Knots)	60	120	180	240	300	360
Rate (Feet/Min)	180	360	540	720	900	1080



## STANDARD DEPARTURE CHART - INSTRUMENT

RJNH / HAMAMATSU

SID

HAMAMATSU REVERSAL TWO DEPARTURE

RWY27 : Turn left,...

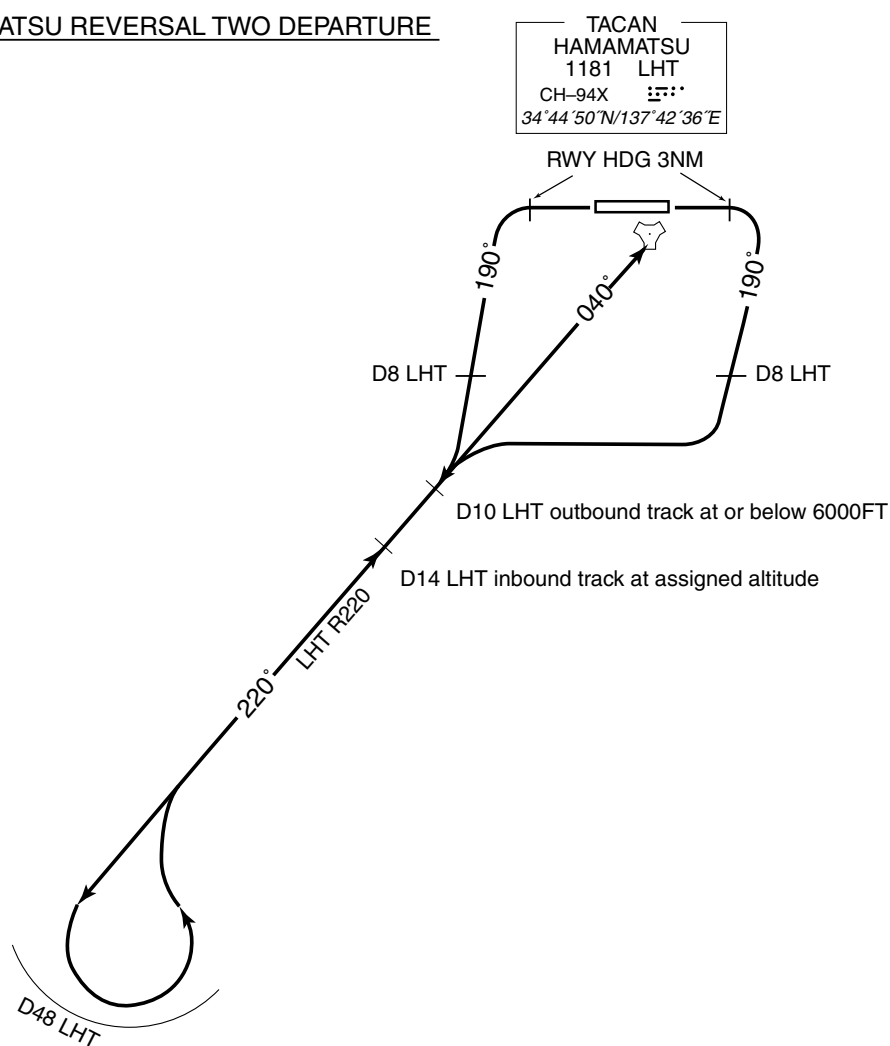
RWY09 : Turn right,...

....climb via LHT R220, then turn left within LHT 48DME, reverse course to LHT TACAN.

Cross LHT 10DME outbound track at or below 6000FT.

Cross LHT 14DME inbound track at assigned altitude.

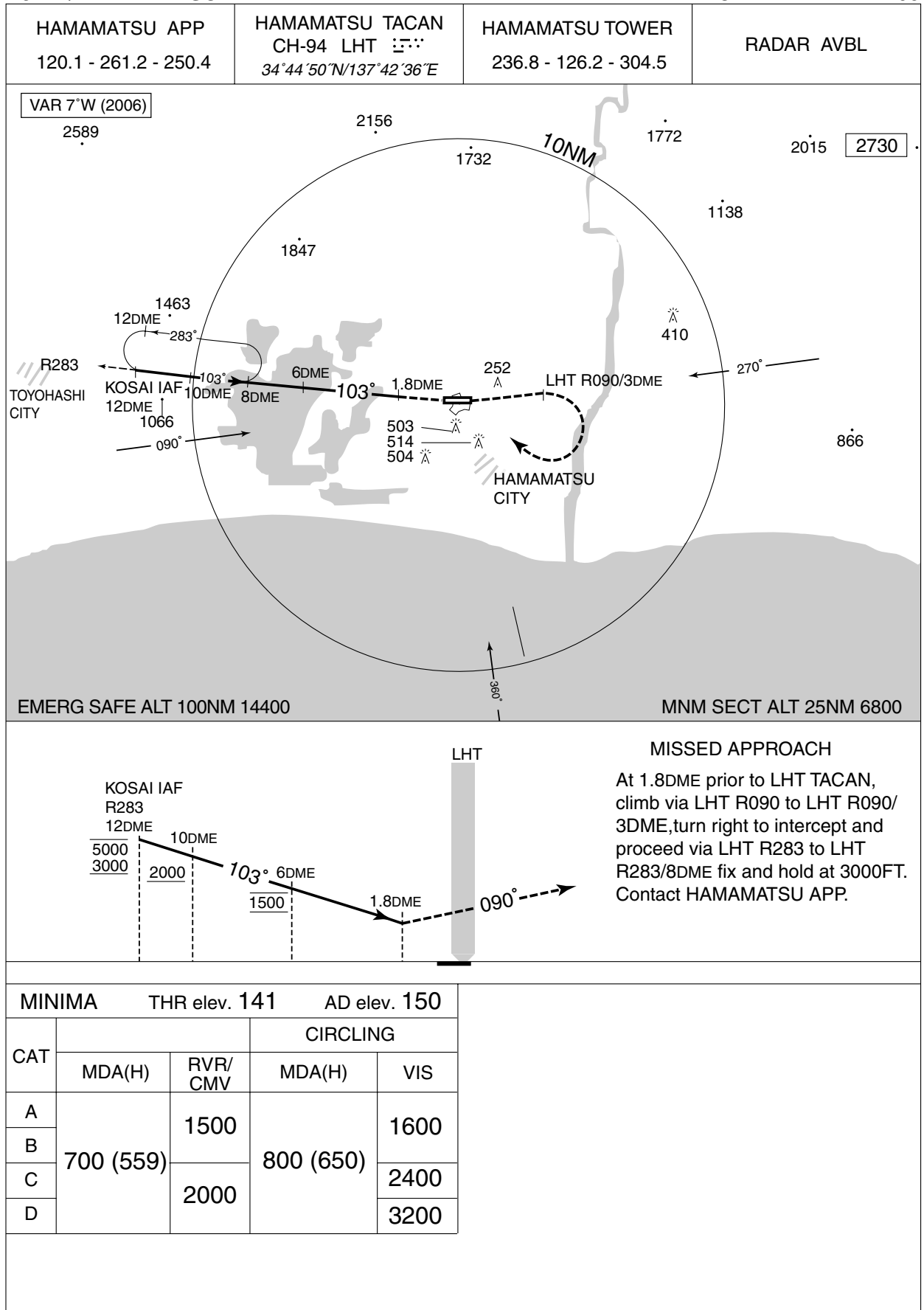
Note: Before establishing on SID, to avoid fly over populated area, maintain RWY HDG until 3NM from RWY end, then take off RWY 27, turn left (take off RWY 09, turn right) heading 190 degrees until 8DME from LHT TACAN, then follow SID.

HAMAMATSU REVERSAL TWO DEPARTURE

INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN NR.1 RWY 09

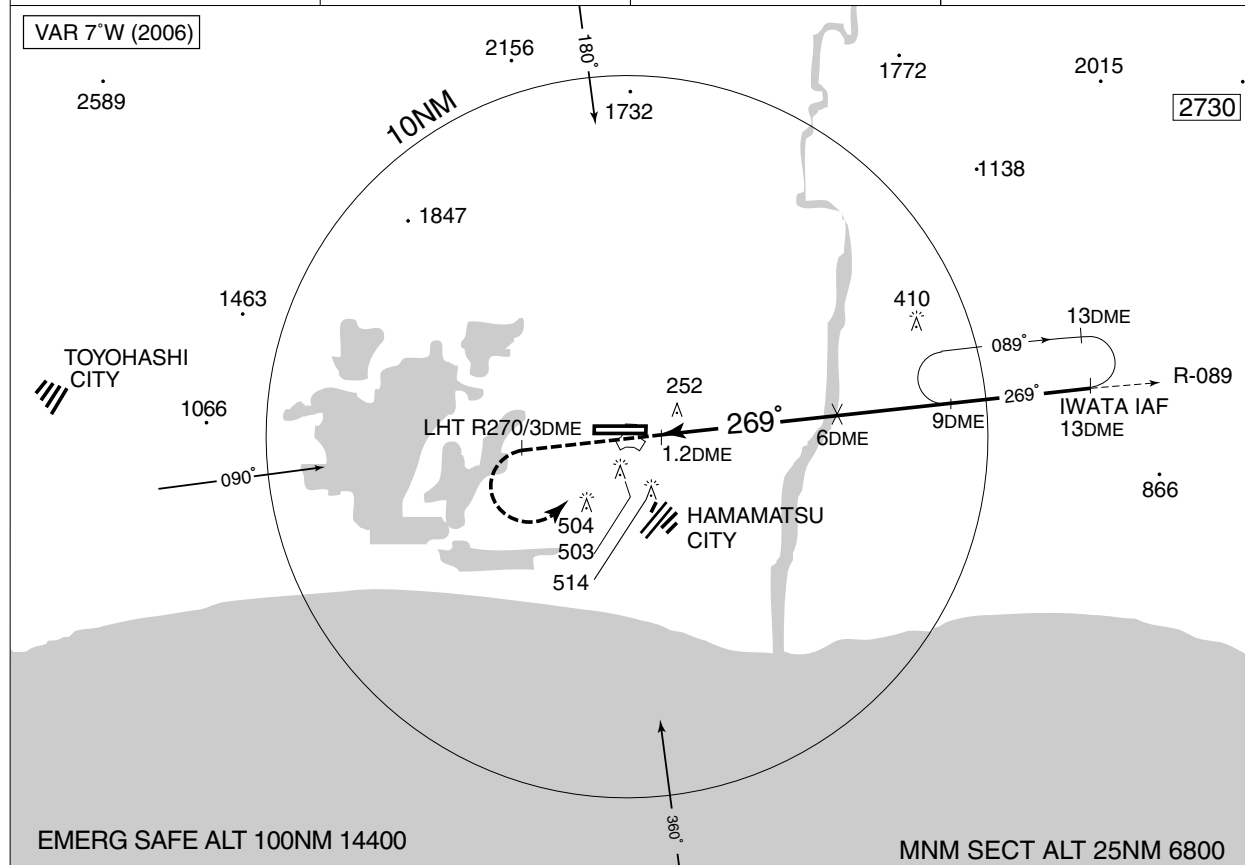


## INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

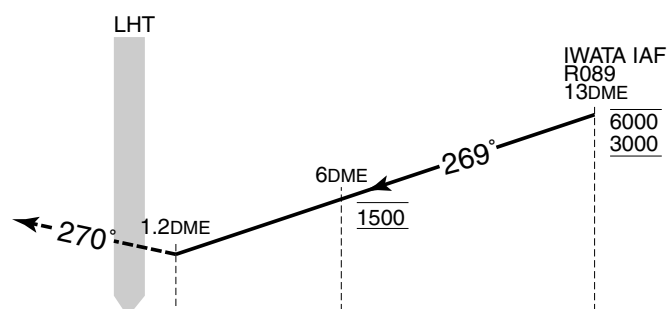
TACAN NR.2 RWY 27

HAMAMATSU APP 120.1 - 261.2 - 250.4	HAMAMATSU TACAN CH-94 LHT 34°44'50"N/137°42'36"E	HAMAMATSU TOWER 236.8 - 126.2 - 304.5	RADAR AVBL
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## MISSED APPROACH

At 1.2DME prior to LHT TACAN,  
climb via LHT R270 to LHT R270/  
3DME, turn left to intercept and  
proceed via LHT R089 to LHT  
R089/9DME fix and hold at 3000FT.  
Contact HAMAMATSU APP.

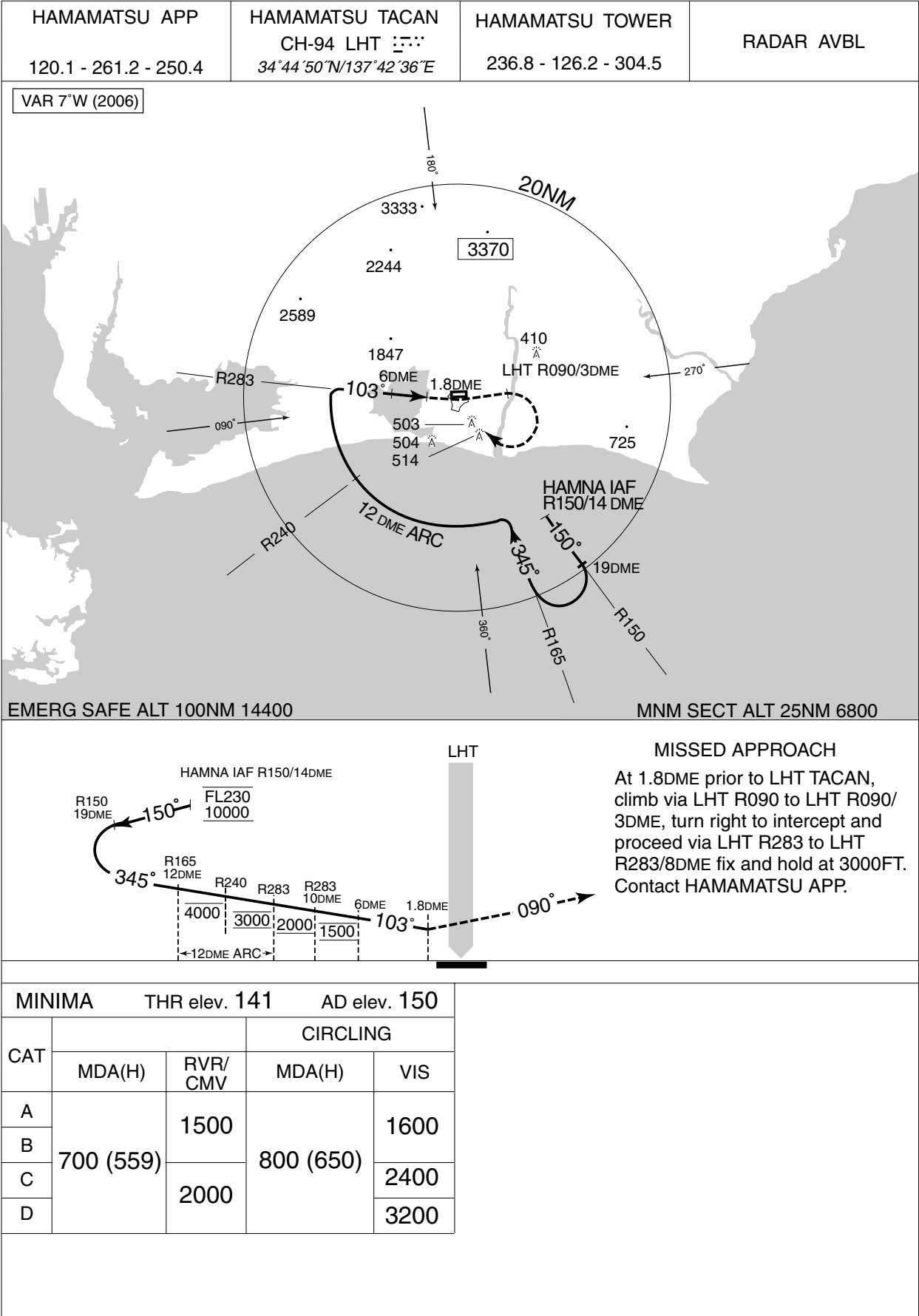


MINIMA		THR elev. 148	AD elev. 150	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	600 (450)	1500	800 (650)	1600
B				
C		2000		2400
D				

INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN NR.3 RWY 09



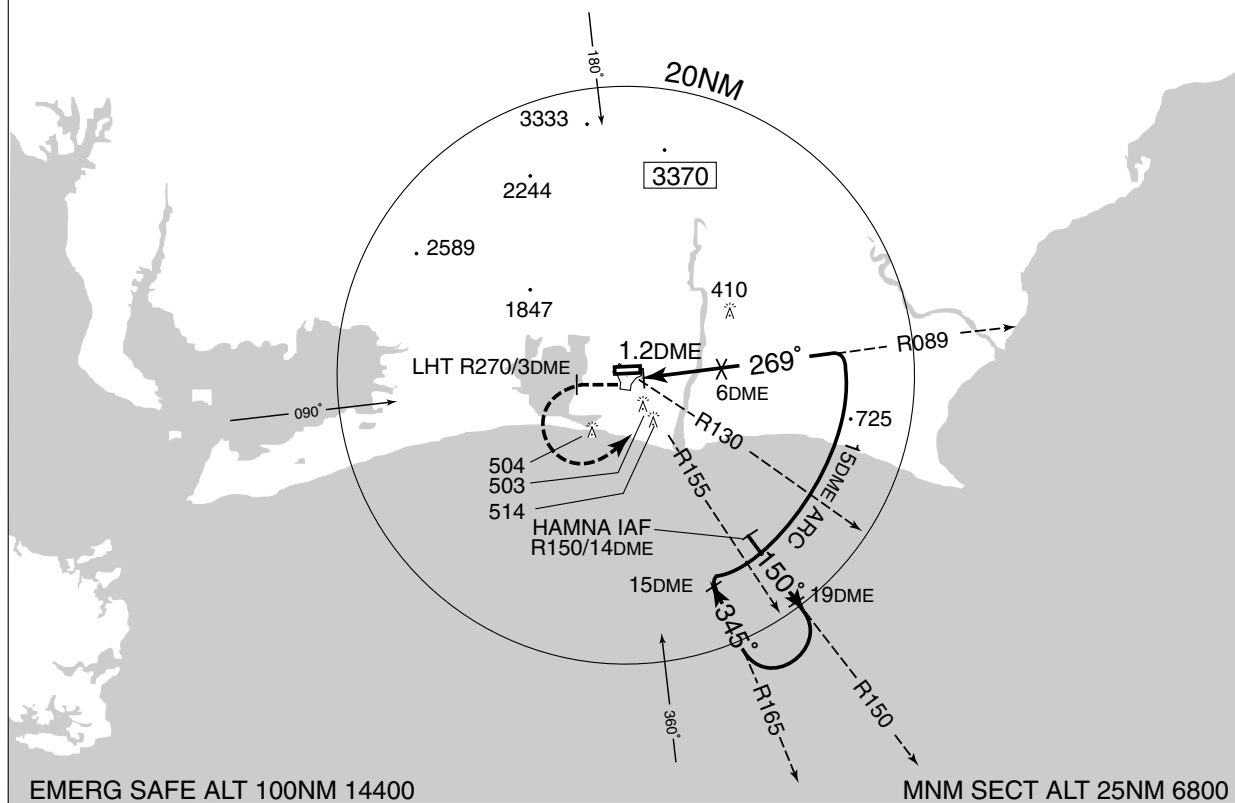
## INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN NR.4 RWY 27

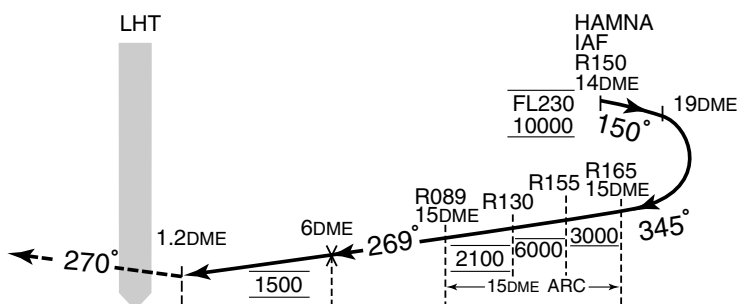
HAMAMATSU APP 120.1 - 261.2 - 250.4	HAMAMATSU TACAN CH-94 LHT $\begin{smallmatrix} \cdot & \cdot & \cdot \\ \cdot & \cdot & \cdot \end{smallmatrix}$ $34^{\circ}44'50"N/137^{\circ}42'36"E$	HAMAMATSU TOWER 126.2 - 236.8 - 304.5	RADAR AVBL
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VAR 7°W (2006)



## MISSED APPROACH

At 1.2DME prior to LHT TACAN, climb via LHT R270 to LHT R270/3DME, turn left to intercept and proceed via LHT R089 to LHT R089/9DME fix and hold at 3000FT. Contact HAMAMATSU APP.



MINIMA		THR elev. 148	AD elev. 150	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	600 (450)	1500	800 (650)	1600
B				
C		2000		2400
D				3200



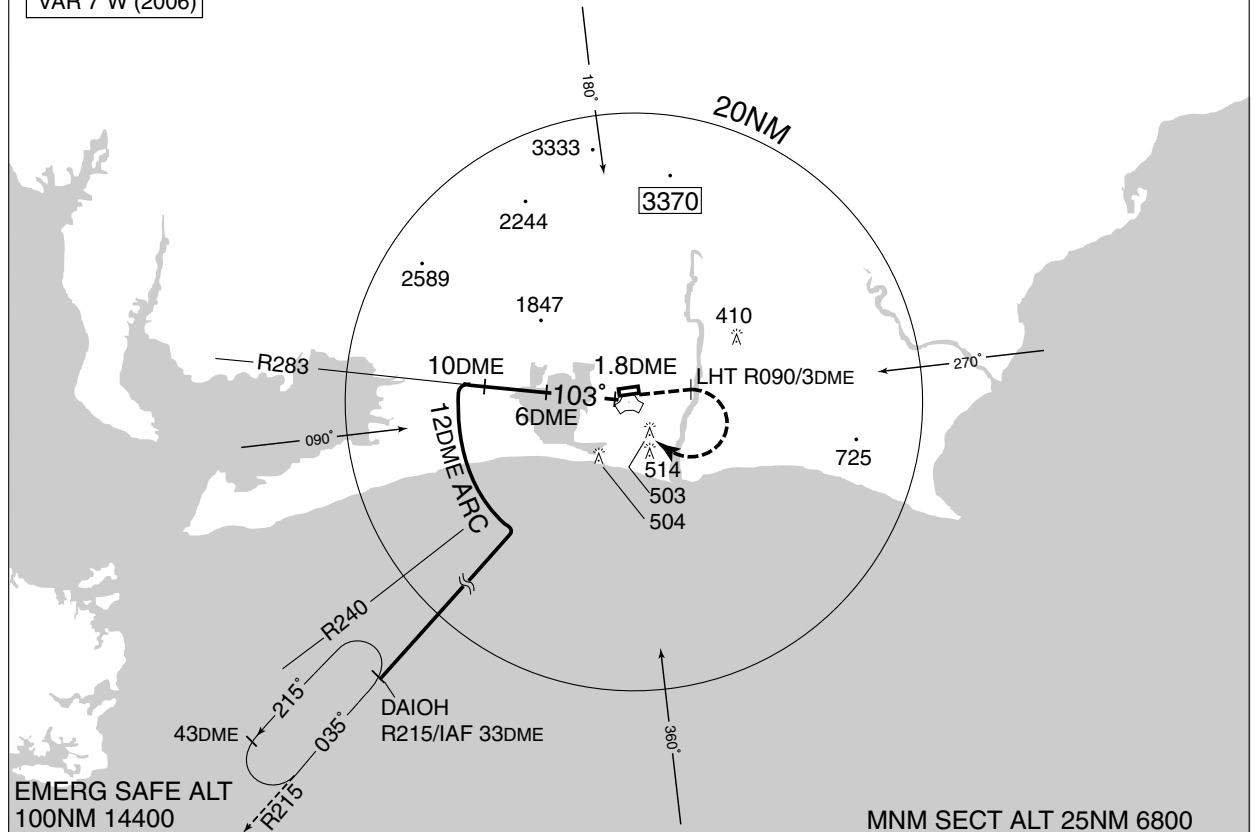
INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN NR.5 RWY 09

HAMAMATSU APP 120.1 - 261.2 - 250.4	HAMAMATSU TACAN CH-94 LHT 3370 34°44'50"N/137°42'36"E	HAMAMATSU TOWER 236.8 - 126.2 - 304.5	RADAR AVBL
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VAR 7°W (2006)



EMERG SAFE ALT  
100NM 14400

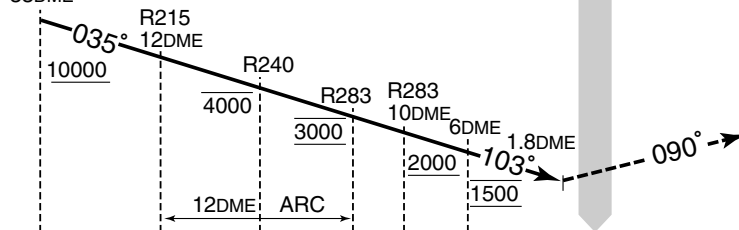
MNM SECT ALT 25NM 6800

DAIOH IAF  
R215  
33DME

LHT

MISSED APPROACH

At 1.8DME prior to LHT TACAN, climb via LHT R090 to LHT R090/3DME, turn right to intercept and proceed via LHT R283 to LHT R283/8DME fix and hold at 3000FT. Contact HAMAMATSU APP.



MINIMA THR elev. 141 AD elev. 150

CAT			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	700 (559)	1500	800 (650)	1600
B				
C				2400
D		2000		3200

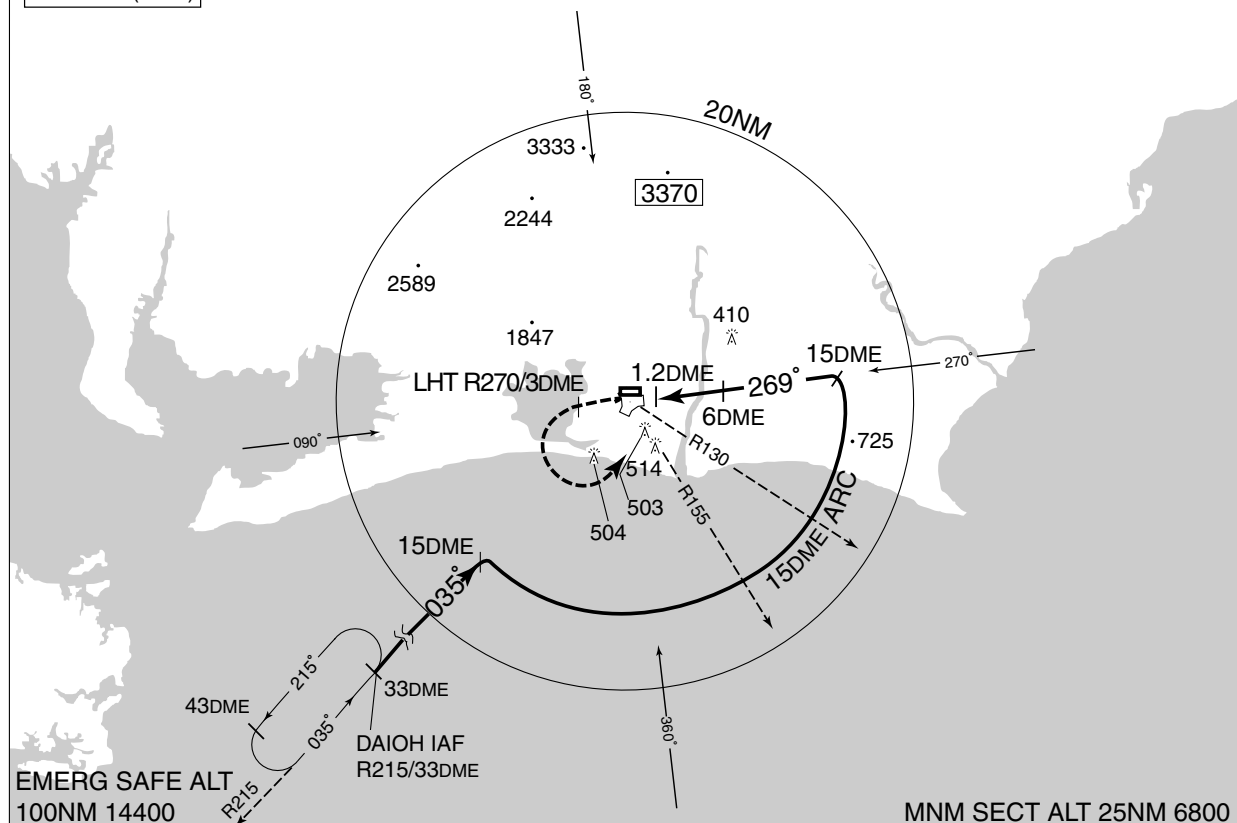
## INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN NR.6 RWY 27

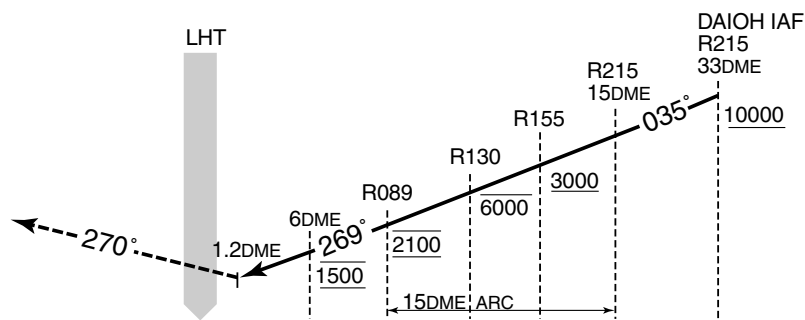
HAMAMATSU APP 120.1 - 261.2 - 250.4	HAMAMATSU TACAN CH-94 LHT $\begin{smallmatrix} \cdot & \cdot & \cdot \\ \cdot & \cdot & \cdot \end{smallmatrix}$ $34^{\circ}44'50"N/137^{\circ}42'36"E$	HAMAMATSU TOWER 236.8 - 126.2 - 304.5	RADAR AVBL
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VAR 7°W (2006)



## MISSED APPROACH

At 1.2DME prior to LHT TACAN, climb via LHT R270 to LHT R270/3DME, turn left to intercept and proceed via LHT R089 to LHT R089/9DME fix and hold at 3000FT. Contact HAMAMATSU APP.



MINIMA		THR elev. 148	AD elev. 150
CAT			CIRCLING
	MDA(H)	CMV	MDA(H) VIS
A	600 (450)	1500	800 (650)
B			
C		2000	2400
D			