

STANDARD DEPARTURE CHART - INSTRUMENT

RJNH / HAMAMATSU

SID

SAGRA FIVE DEPARTURE

RWY09 : Climb RWY HDG to LHT 3.4DME(3.0NM fm DER), turn right  
HDG205°...

RWY27 : Climb RWY HDG to LHT 4.0DME(3.0NM fm DER), turn left  
HDG115°...

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

Cross LHT R160/10.0DME at or below 6000FT,  
cross YZT R225/20.0DME (LHT R133) at assigned altitude.

OSHIMA FOUR DEPARTURE

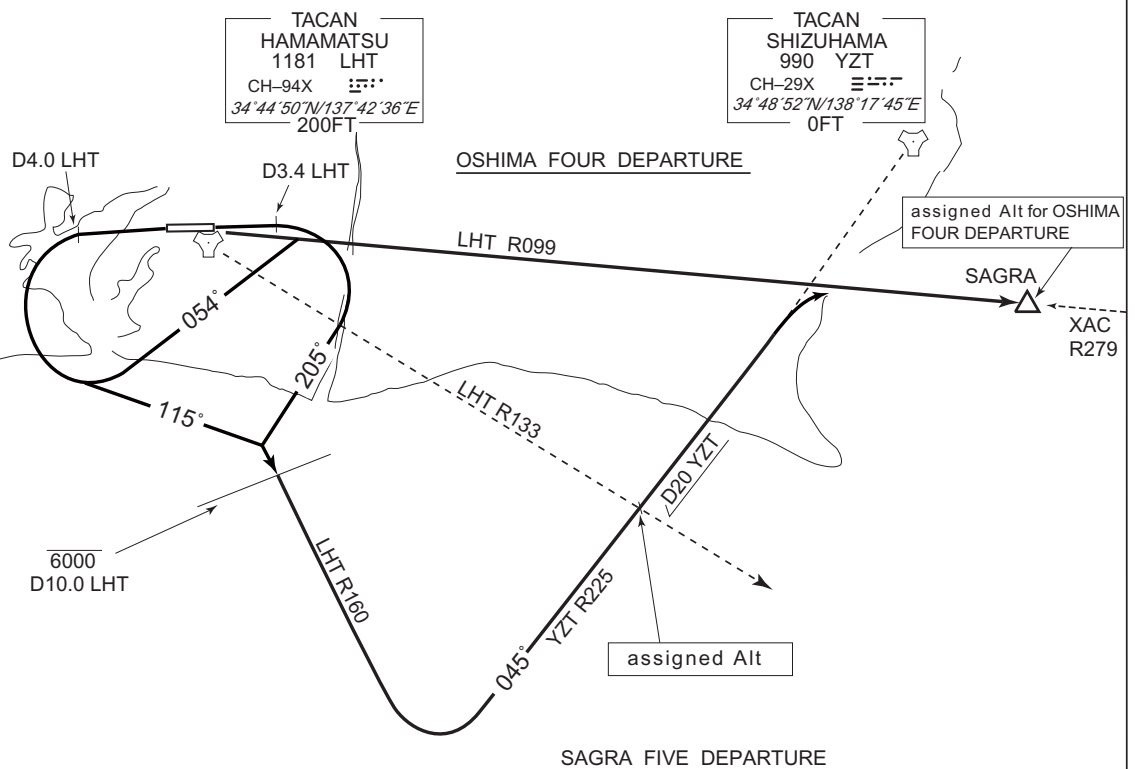
RWY09 : Climb...

RWY27 : Climb RWY HDG to LHT 4.0DME(3.0NM fm DER), turn left HDG054° to  
intercept and proceed...

...via LHT R099 to SAGRA.

Cross SAGRA at assigned altitude.

CHANGE : PROC name, PROC course(SAGRA FIVE DEPARTURE, OSHIMA FOUR DEPARTURE). Note deleted(SAGRA FIVE DEPARTURE, OSHIMA FOUR DEPARTURE).



## STANDARD DEPARTURE CHART - INSTRUMENT

RJNH / HAMAMATSU

SID

KOWA SIX DEPARTURE

RWY09 : Climb RWY HDG to LHT 3.4DME(3.0NM fm DER), turn right  
HDG265° to intercept and proceed...

RWY27 : Climb RWY HDG to LHT 4.0DME(3.0NM fm DER), turn left  
HDG175° to intercept and proceed...

...via LHT R220 to LHT 39.0DME, then turn right to intercept and proceed via  
XMT R168 to XMT TACAN.

Cross LHT R220/10.0DME at or below 6000FT,  
cross XMT R168/27.0DME(LHT R233) at or above 13000FT.



CHANGE : PROC renamed. PROC course. Note deleted.

STANDARD DEPARTURE CHART - INSTRUMENT

RJNH / HAMAMATSU

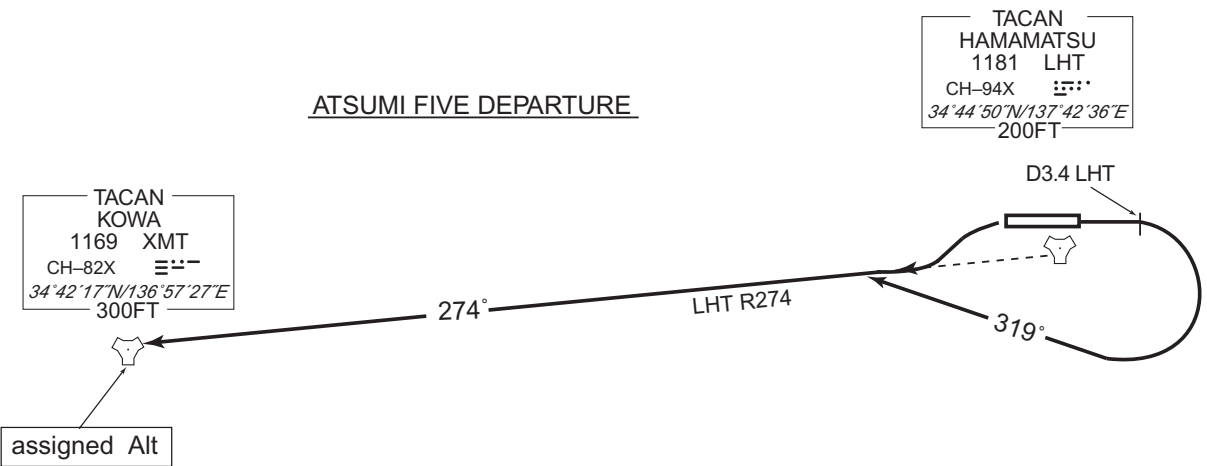
SID

ATSUMI FIVE DEPARTURE

RWY09 : Climb RWY HDG to LHT 3.4DME(3.0NM fm DER), turn right HDG319°  
to intercept and proceed...

RWY27 : Climb ...  
...via LHT R274 to XMT TACAN.  
Cross XMT TACAN at assigned altitude.

CHANGE : PROC renamed. PROC course. Note deleted.



## STANDARD DEPARTURE CHART - INSTRUMENT

RJNH / HAMAMATSU

SID

HAMAMATSU REVERSAL THREE DEPARTURE

RWY09 : Climb RWY HDG to LHT 3.4DME(3.0NM fm DER), turn right  
HDG265° to intercept and proceed...

RWY27 : Climb RWY HDG to LHT 4.0DME(3.0NM fm DER), turn left  
HDG175° to intercept and proceed...

...via LHT R220, then turn left within LHT 48.0DME, reverse course to LHT  
TACAN.

Cross LHT R220/10.0DME outbound track at or below 6000FT.

Cross LHT R220/14.0DME inbound track at assigned altitude.

HAMAMATSU REVERSAL THREE DEPARTURE

CHANGE : PROC renamed. PROC course. Note deleted.

INSTRUMENT APPROACH CHART



## INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN Y RWY09

HAMAMATSU APP

120.1 - 261.2 - 250.4

HAMAMATSU TACAN

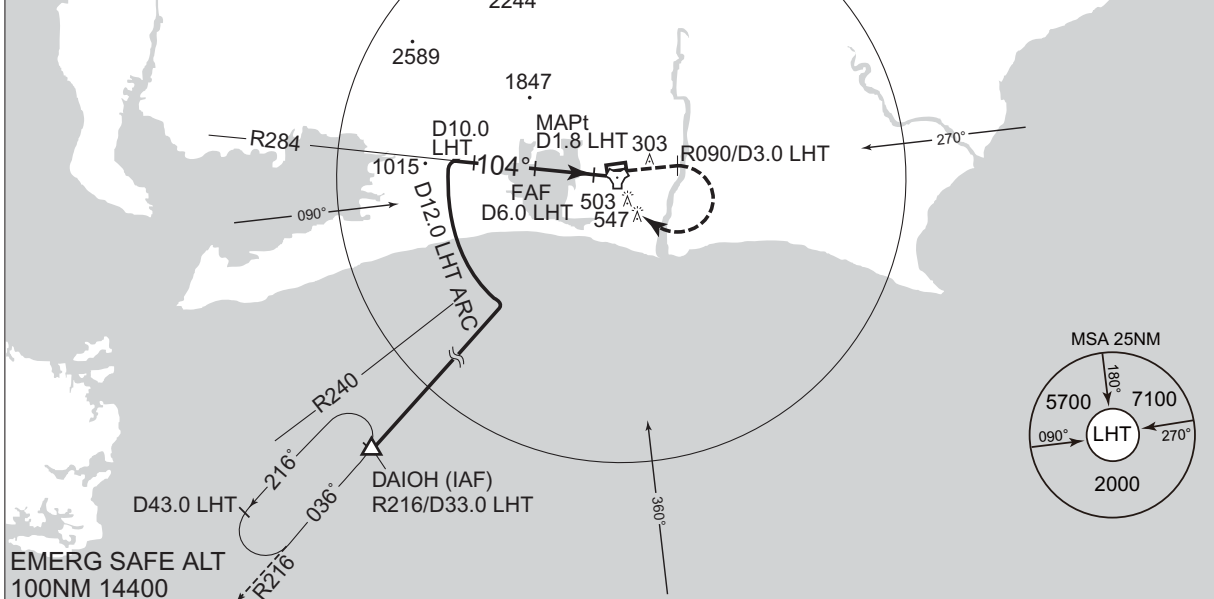
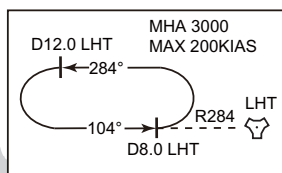
CH-94X LHT 3333  
34°44'50"N/137°42'36"E

HAMAMATSU TOWER

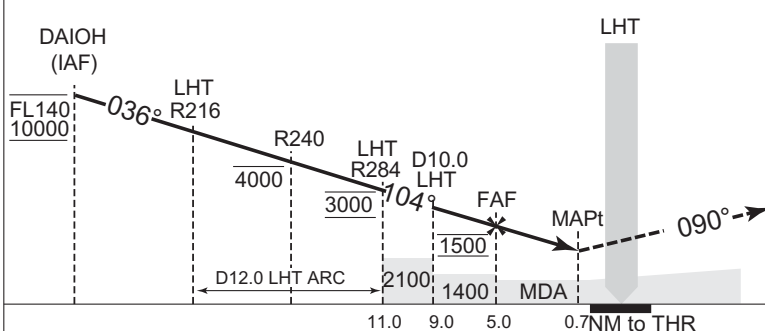
236.8 - 126.2 - 304.5

RADAR AVBL

VAR 8°W (2021)



CHANGE : MDA(H) for circling. OBST(HGT 503, 547).



## MISSED APPROACH

Climb via LHT R090 to LHT R090/  
3.0DME, turn right to intercept and  
proceed via LHT R284 to LHT R284  
/8.0DME fix and hold at 3000FT.  
Contact HAMAMATSU APP.

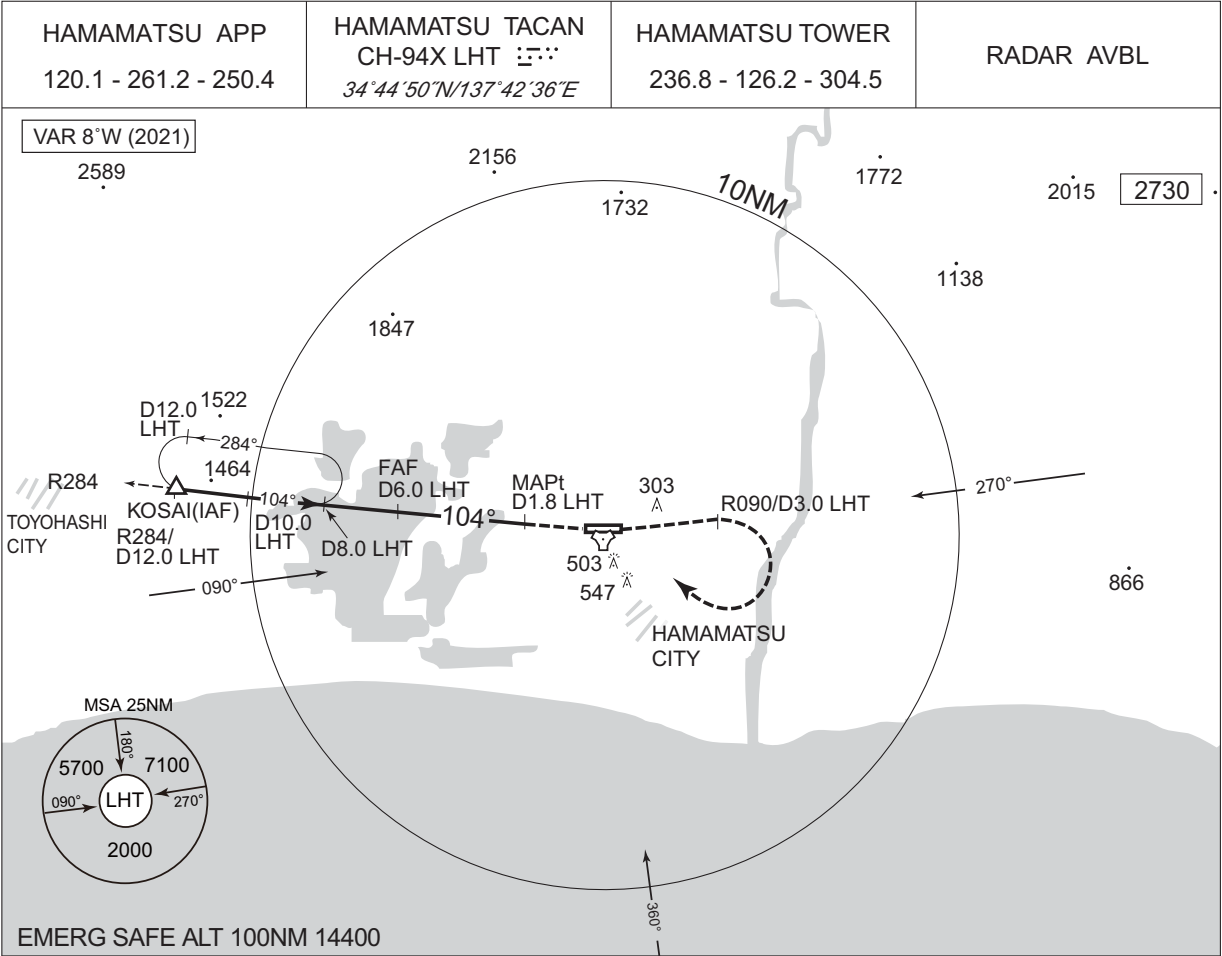
MINIMA THR elev. 141 AD elev. 150

CAT	CIRCLING			
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	640 (499)	1500	800 (650)	1600
B				
C				
D	2000	850 (700)		3200

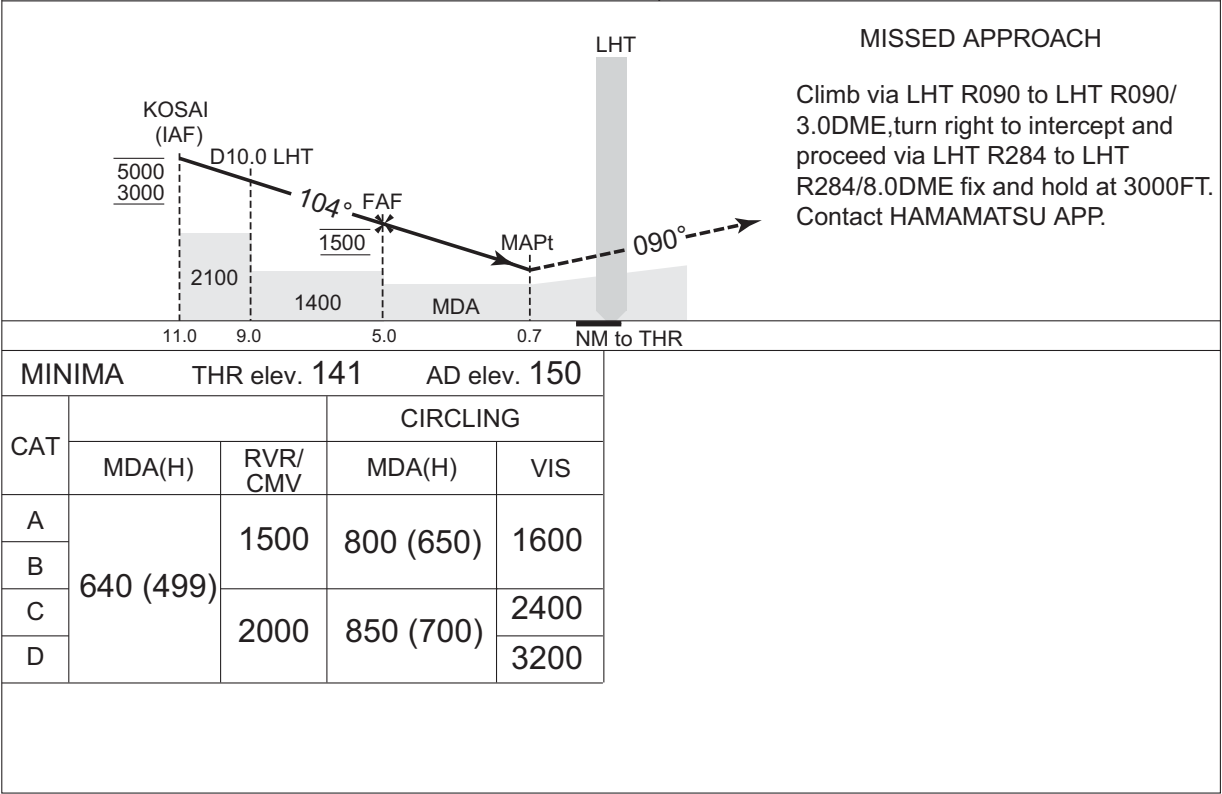
INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN X RWY09



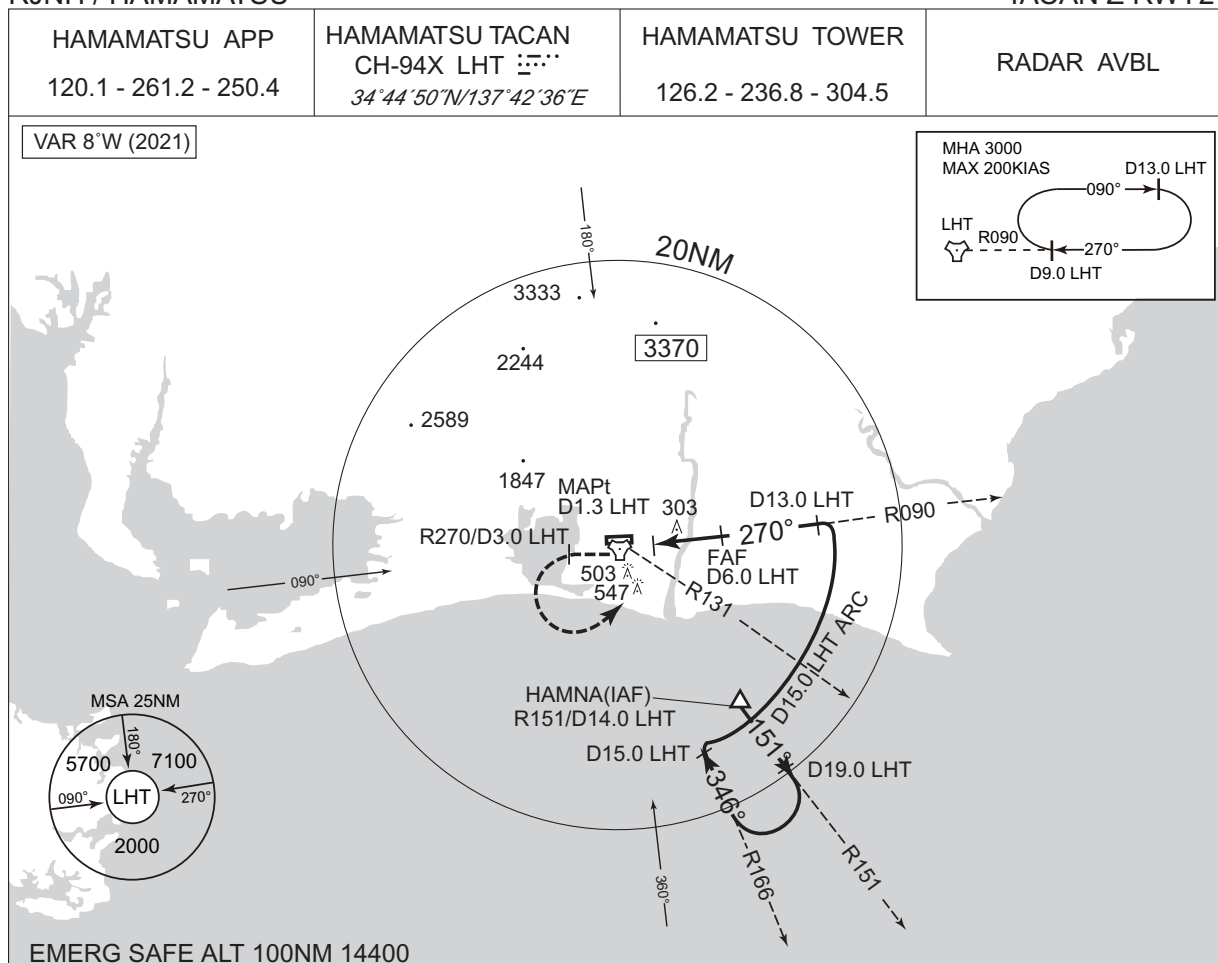
CHANGE : MDA(H) for circling. OBST(HGT 503, 547).



## INSTRUMENT APPROACH CHART

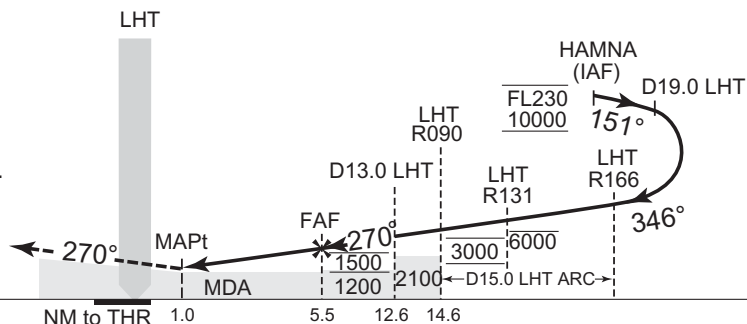
RJNH / HAMAMATSU

TACAN Z RWY27



## MISSED APPROACH

Climb via LHT R270 to LHT R270/  
3.0DME, turn left to intercept and  
proceed via LHT R090 to LHT  
R090/9.0DME fix and hold at 3000FT.  
Contact HAMAMATSU APP.



MINIMA THR elev. 148 AD elev. 150

CAT	MDA(H)		CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	560 (410)	1500	800 (650)	1600
B				
C				
D	2000	850 (700)	3200	

CHANGE : MDA(H) for circling. OBST(HGT 503, 547).



## RJNH / HAMAMATSU

HAMAMATSU APP 120.1 - 261.2 - 250.4	HAMAMATSU TACAN CH-94X LHT <i>34°44'50"N/137°42'36"E</i>	HAMAMATSU TOWER 236.8 - 126.2 - 304.5	RADAR AVBL
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**VAR 8°W (2021)**

**MHA 3000 MAX 200KIAS**

**LHT R090 D13.0 LHT D9.0 LHT**

**MSA 25NM**

**LHT**

**5700 7100 2000**

**EMERG SAFE ALT 100NM 14400**

**D43.0 LHT**

**R216**

**DAIOH(IAF) R216/D33.0 LHT**

**D15.0 LHT**

**D13.0 LHT**

**FAP D6.0 LHT**

**R131**

**MAPt D1.3 LHT**

**R270/D3.0 LHT**

**3333**

**2244**

**3370**

**2589**

**1847**

**503**

**547**

**303**

**270°**

**216°**

**036°**

**090°**

**180°**

**360°**

**20NM**

**D15.0 LHT ARC**

**D13.0 LHT ARC**

**MISSED APPROACH**

Climb via LHT R270 to LHT R270 /3.0DME, turn left to intercept and proceed via LHT R090 to LHT R090/9.0DME fix and hold at 3000FT.  
Contact HAMAMATSU APP.

**LHT**

**DAIOH (IAF)**

**FL140 10000**

**LHT R216**

**LHT R090 LHT R131**

**D13.0 LHT**

**FAP**

**MAPt**

**MDA 1200**

**THR 1.0 5.5 12.6 14.6**

**NM to THR**

**270°**

**210°**

**036°**

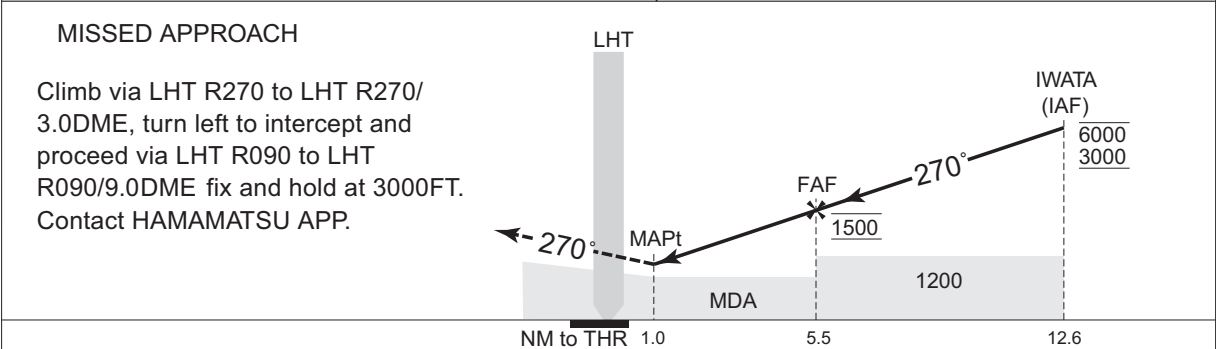
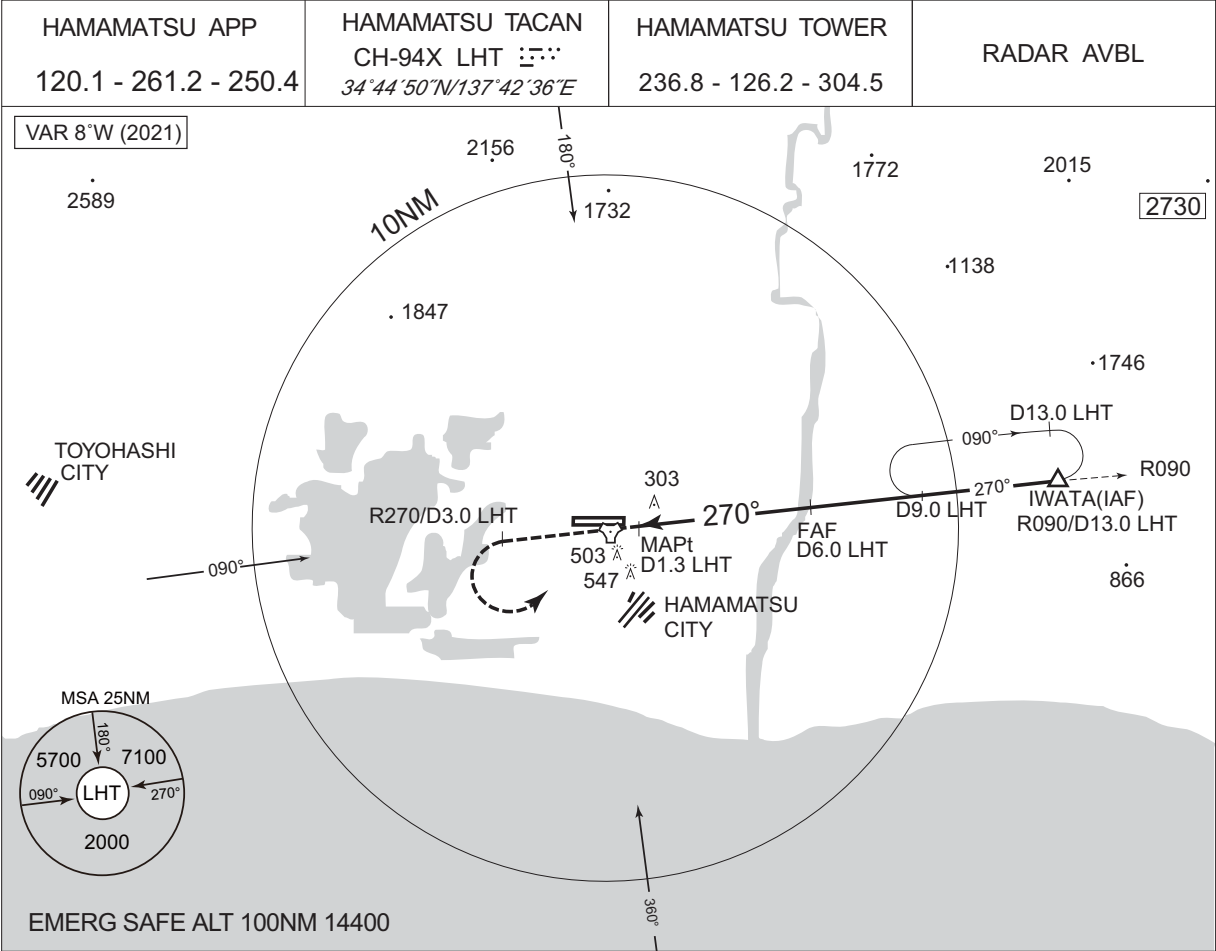
**D15.0 LHT ARC**

MINIMA		THR elev. 148	AD elev. 150	
CAT	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	560 (410)	1500	800 (650)	1600
B				2400
C				3200
D				3200

INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN X RWY27



MINIMA		THR elev. 148	AD elev. 150	
CAT			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	560 (410)	1500	800 (650)	1600
B				
C		2000	850 (700)	2400
D				3200