

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

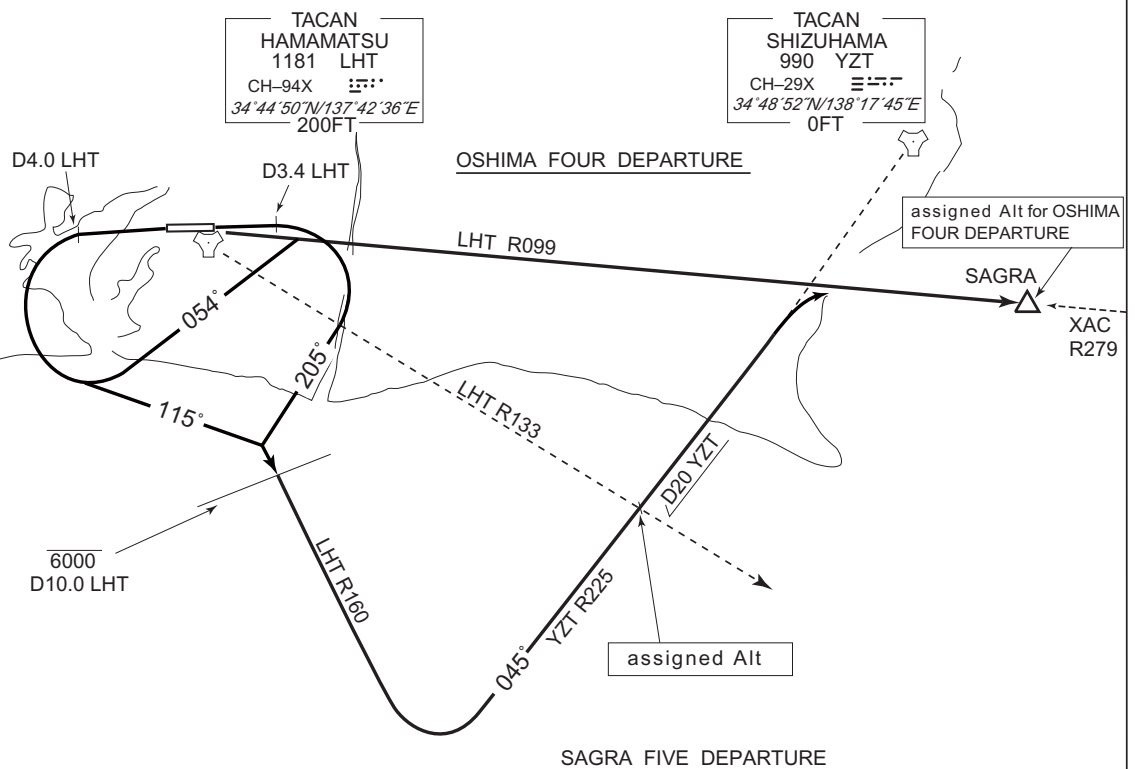
RWY09 : Climb...

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

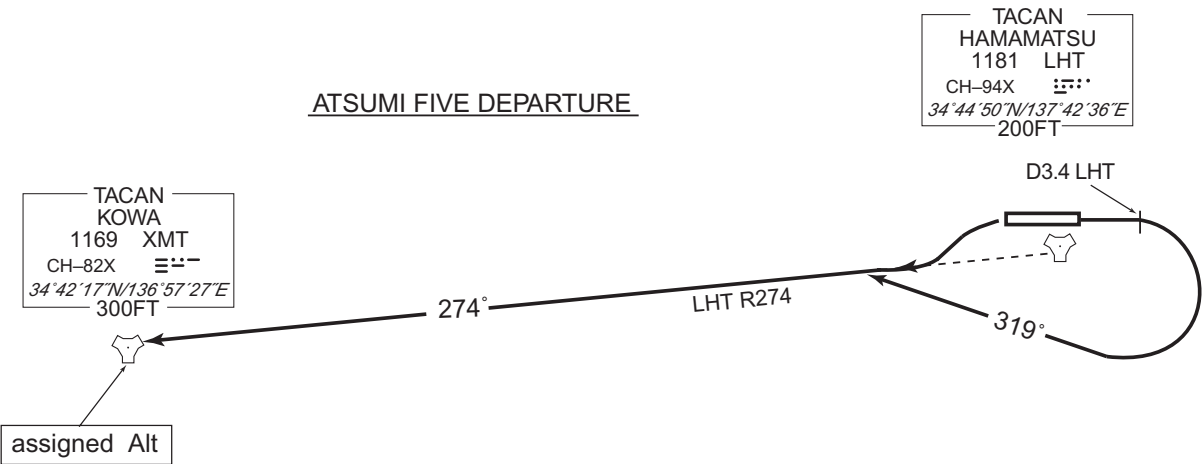
SID

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

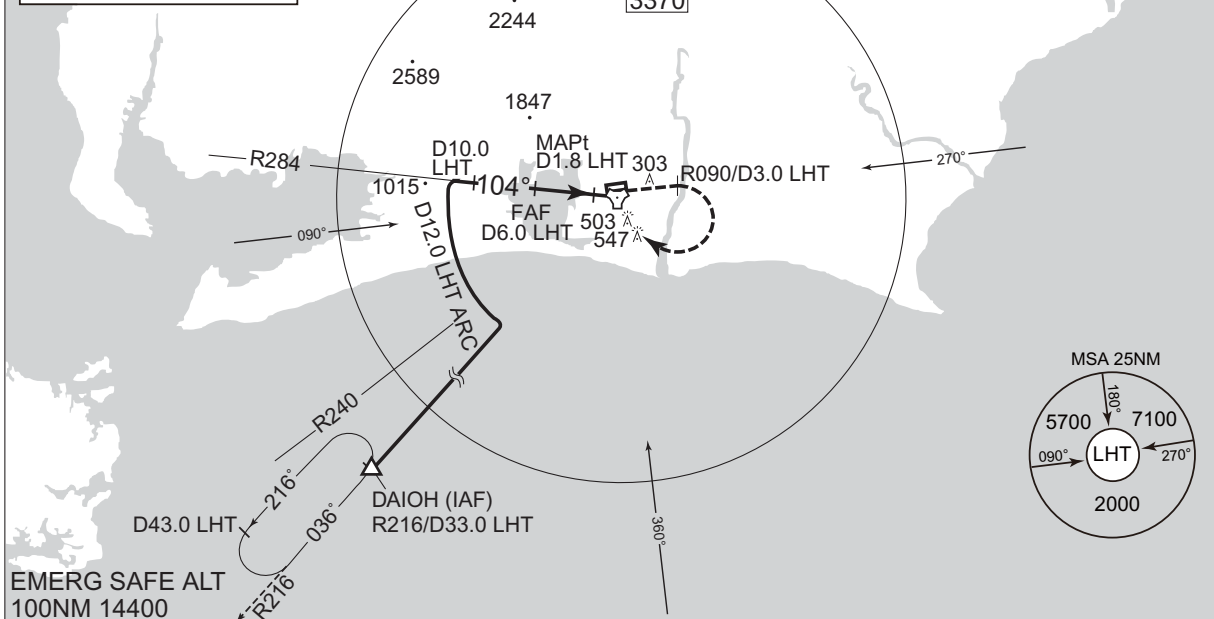
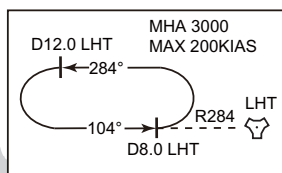
CH-94X LHT 3333  
34°44'50"N/137°42'36"E

HAMAMATSU TOWER

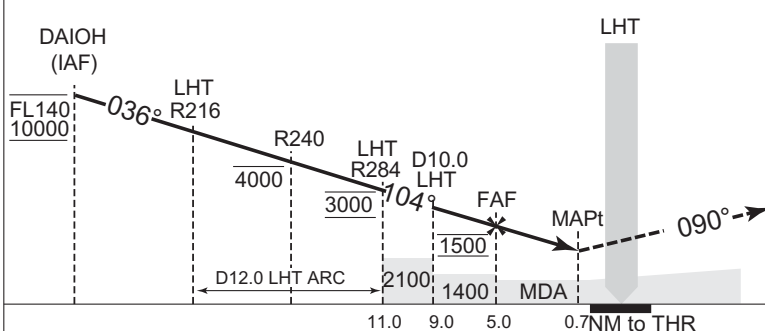
236.8 - 126.2 - 304.5

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.

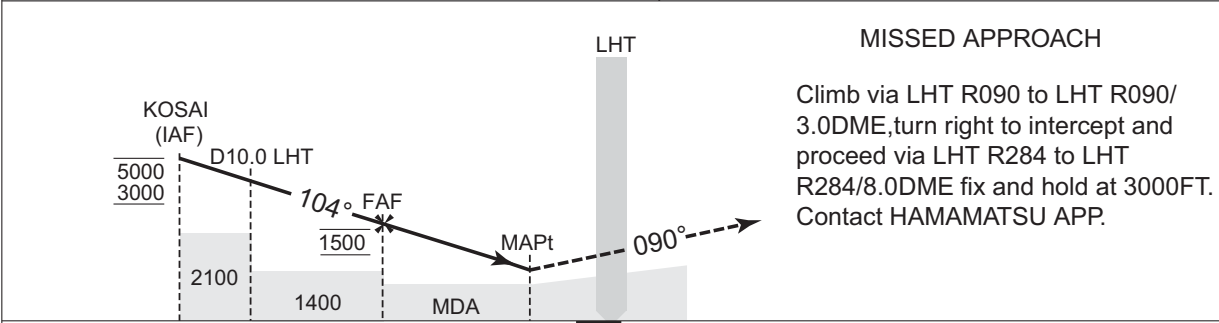
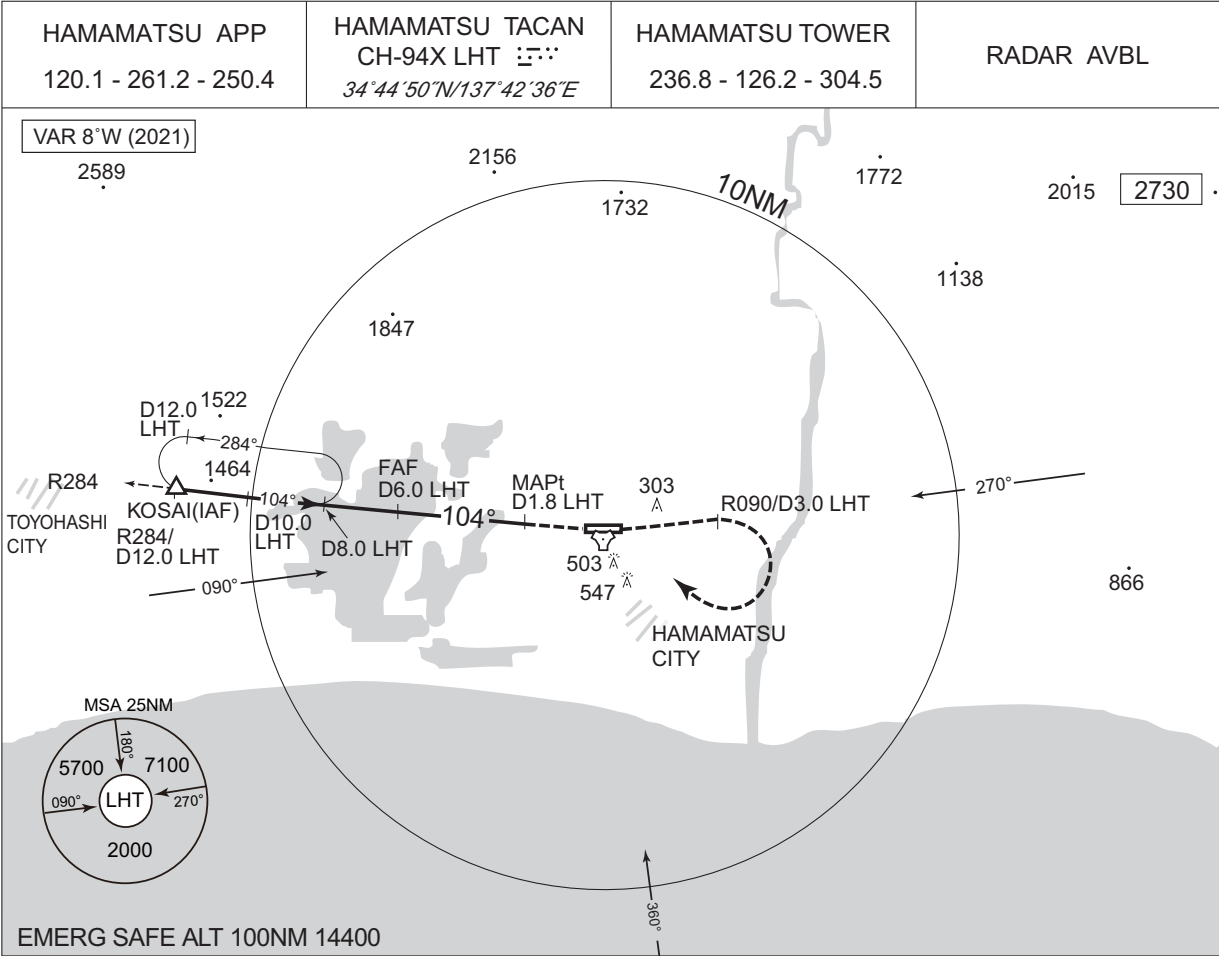
MINIMA THR elev. 141 AD elev. 150

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



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		2000	850 (700)	2400
D				3200

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

## RJNH / HAMAMATSU

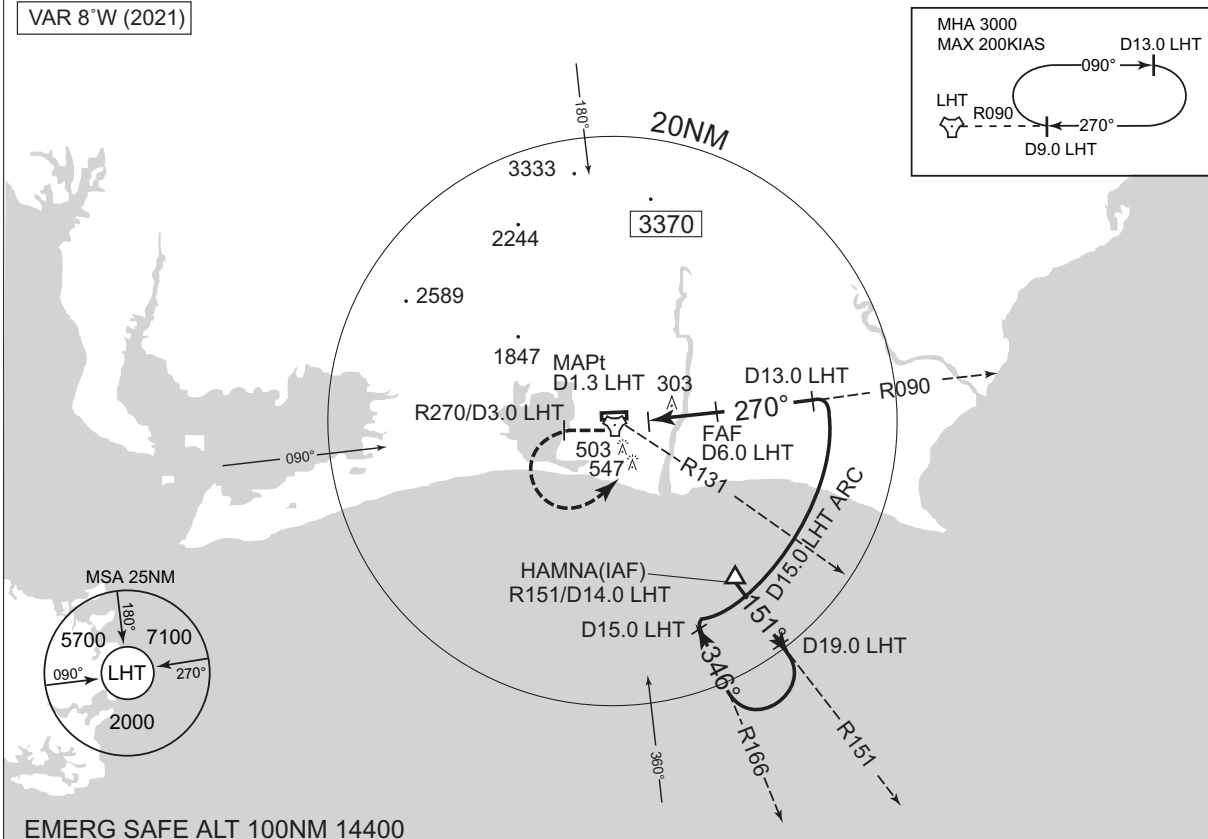
HAMAMATSU APP  
120.1 - 261.2 - 250.4

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

HAMAMATSU TOWER  
126.2 - 236.8 - 304.5

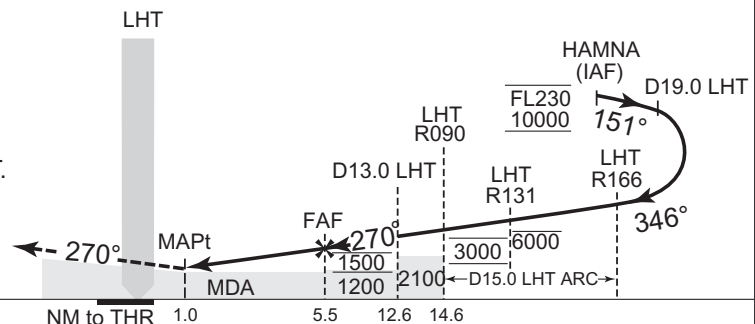
RADAR AVBL

VAR 8°W (2021)



EMERG SAFE ALT 100NM 14400

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			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	560 (410)	1500	800 (650)	1600
B				
C		2000	850 (700)	2400
D				3200

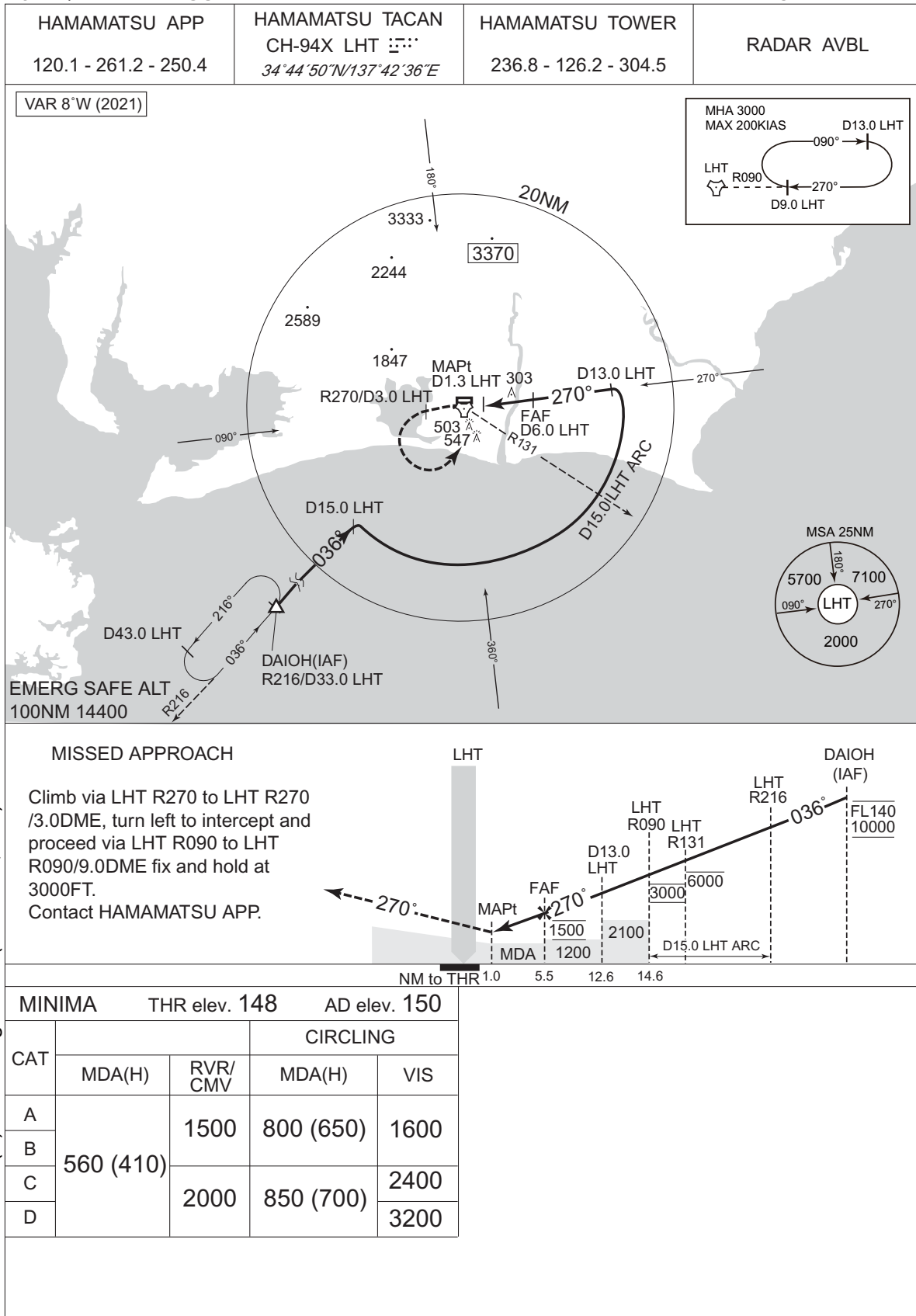
CHANGE : MDA(H) for circling. OBST(HGT 503, 547).



INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN Y RWY27



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

## RJNH / HAMAMATSU

HAMAMATSU APP  
120.1 - 261.2 - 250.4

HAMAMATSU TOWER

236.8 - 126.2 - 304.5

RADAR AVBL

VAR 8° W (2021)

TOYOHASHI CITY

R270/D3.0 LHT

MAPt D1.3 LHT

FAF D6.0 LHT

D9.0 LHT

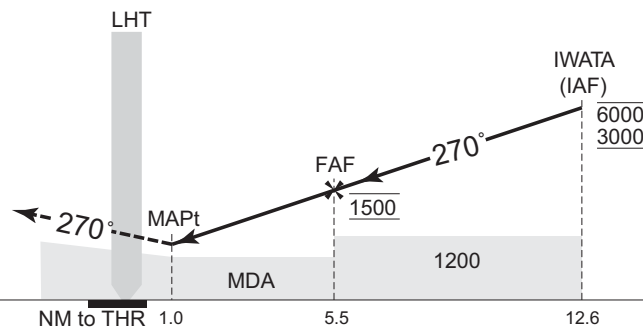
D13.0 LHT

IWATA(IAF)  
R090/D13.0 LHT

HAMAMATSU CITY

EMERG SAFE ALT 100NM 14400

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			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	560 (410)	1500	800 (650)	1600
B				
C		2000	850 (700)	2400
D				3200

Civil Aviation Bureau, Japan (EFF:13 JUL 2023)