

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

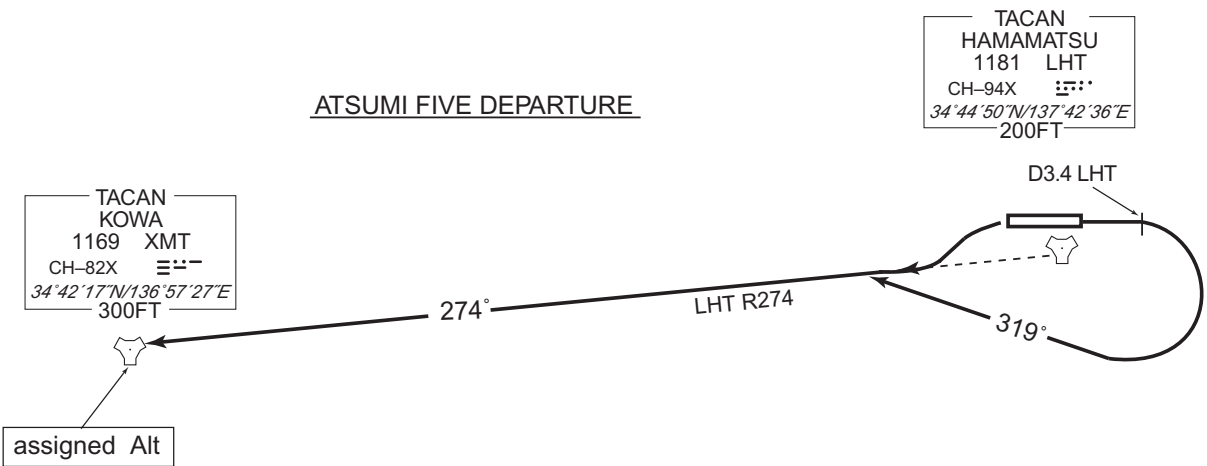
SID

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



## RJNH / HAMAMATSU

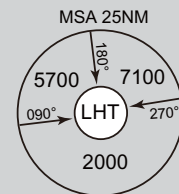
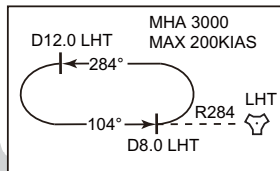
HAMAMATSU APP  
120.1 - 261.2 - 250.4

HAMAMATSU TACAN  
CH-94X LHT 三三  
34°44'50"N/137°42'36"E

HAMAMATSU TOWER  
236.8 - 126.2 - 304.5

RADAR AVBL

VAR 8°W (2021)



The diagram illustrates a typical instrument flight procedure. It begins at the DAIOH (IAF) at FL140 (10000 feet). The descent path is defined by LHT R216 and R240, with a heading of 036°. The altitude decreases to 3600 feet, then 4000 feet, and finally 3000 feet. The path continues as LHT R284, with a heading of 104°. The altitude decreases to 1500 feet, then 2100 feet, and finally 1400 feet. The path ends at the FAF, with a heading of 090°. The Minimum Descent Altitude (MDA) is 0700 feet. The distance from the FAF to the THR is 0.7 NM. The diagram also shows a 104° heading and a 090° heading.

### 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.

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

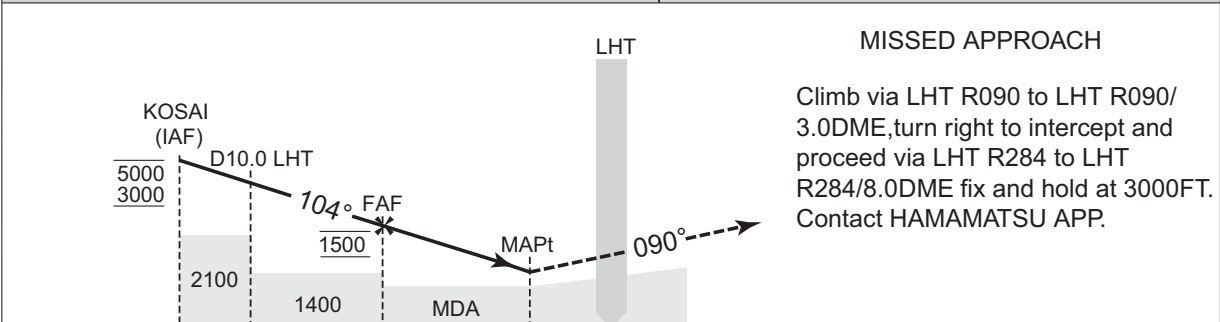
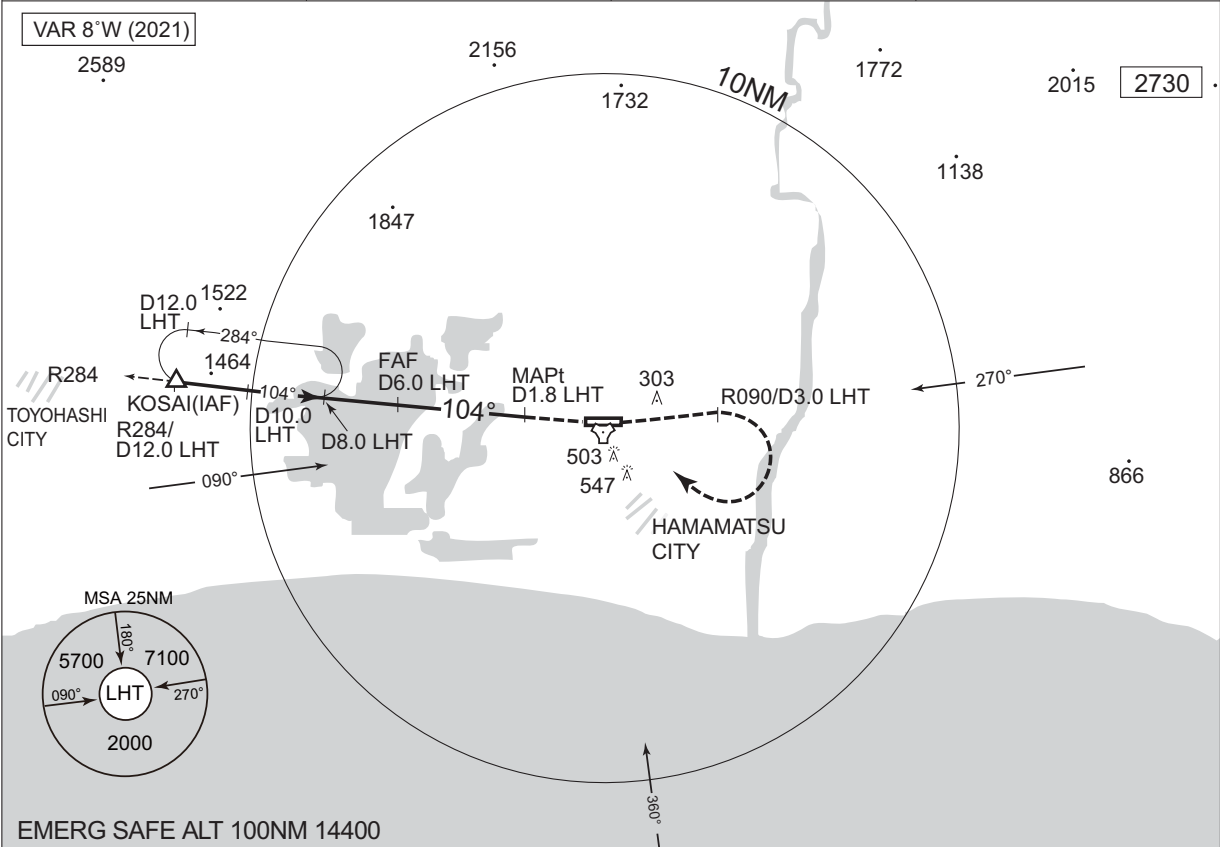
| MINIMA |           | THR elev. 141 | AD elev. 150 |      |
|--------|-----------|---------------|--------------|------|
| CAT    |           |               | CIRCLING     |      |
|        | MDA(H)    | RVR/<br>CMV   | MDA(H)       | VIS  |
| A      | 640 (499) | 1500          | 800 (650)    | 1600 |
| B      |           |               |              |      |
| C      |           | 2000          | 850 (700)    | 2400 |
| D      |           |               |              | 3200 |

INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN X RWY09

|  |  |  |            |
|--|--|--|------------|
| HAMAMATSU APP<br>120.1 - 261.2 - 250.4 | HAMAMATSU TACAN<br>CH-94X LHT 34°44'50"N/137°42'36"E | HAMAMATSU TOWER<br>236.8 - 126.2 - 304.5 | RADAR AVBL |
|--|--|--|------------|



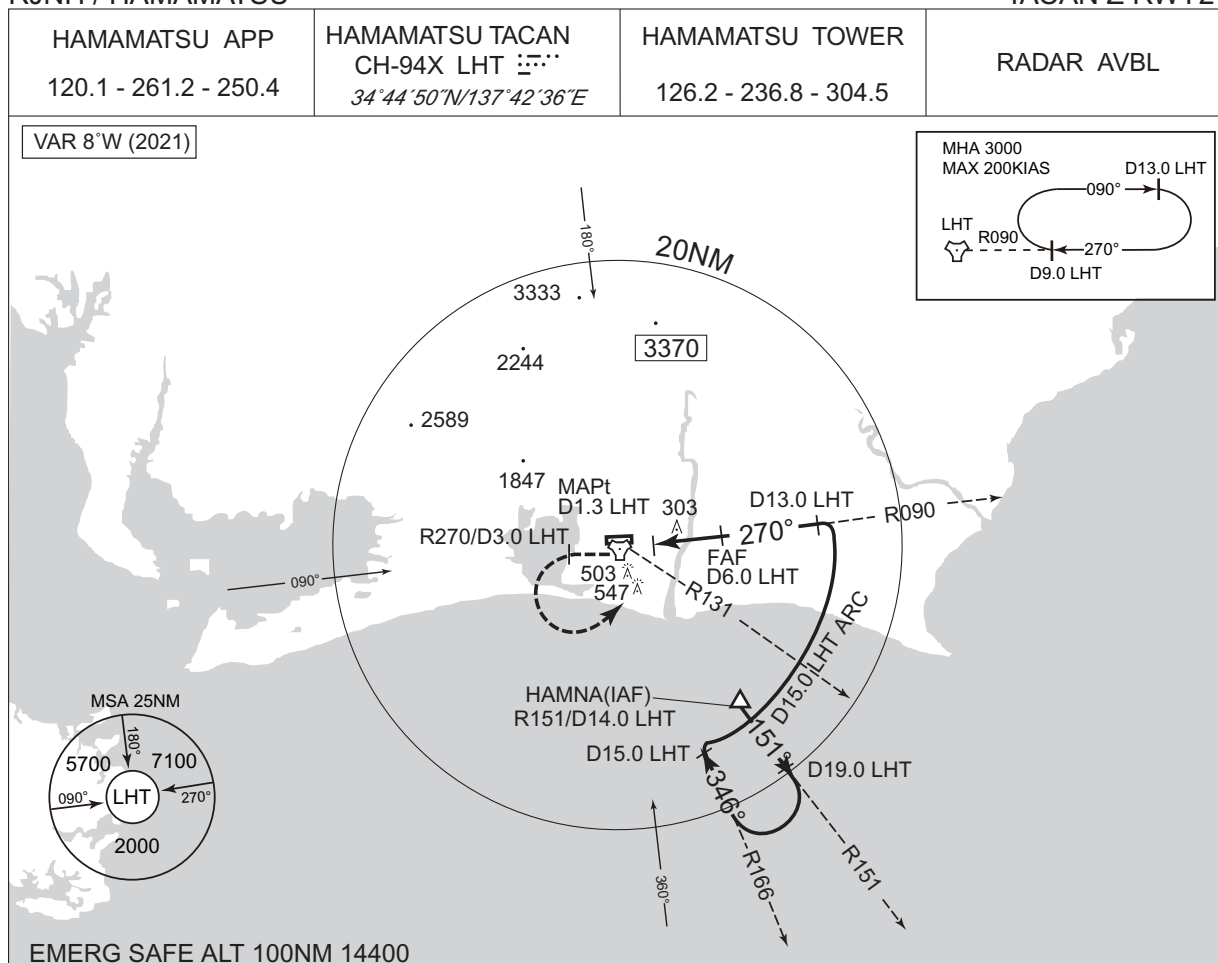
|        |           |               |              |      |
|--------|-----------|---------------|--------------|------|
| MINIMA |           | THR elev. 141 | AD elev. 150 |      |
| CAT    | CIRCLING  |               |              |      |
|        | MDA(H)    | RVR/CMV       | MDA(H)       | VIS  |
| A      | 640 (499) | 1500          | 800 (650)    | 1600 |
| B      |           |               |              |      |
| C      |           | 2000          | 850 (700)    | 2400 |
| D      |           |               |              | 3200 |

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

## INSTRUMENT APPROACH CHART

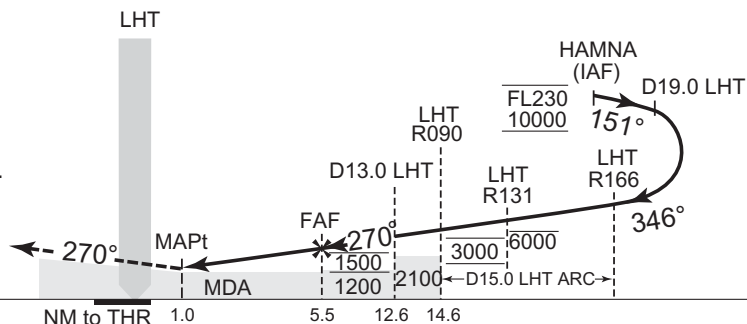
RJNH / HAMAMATSU

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.



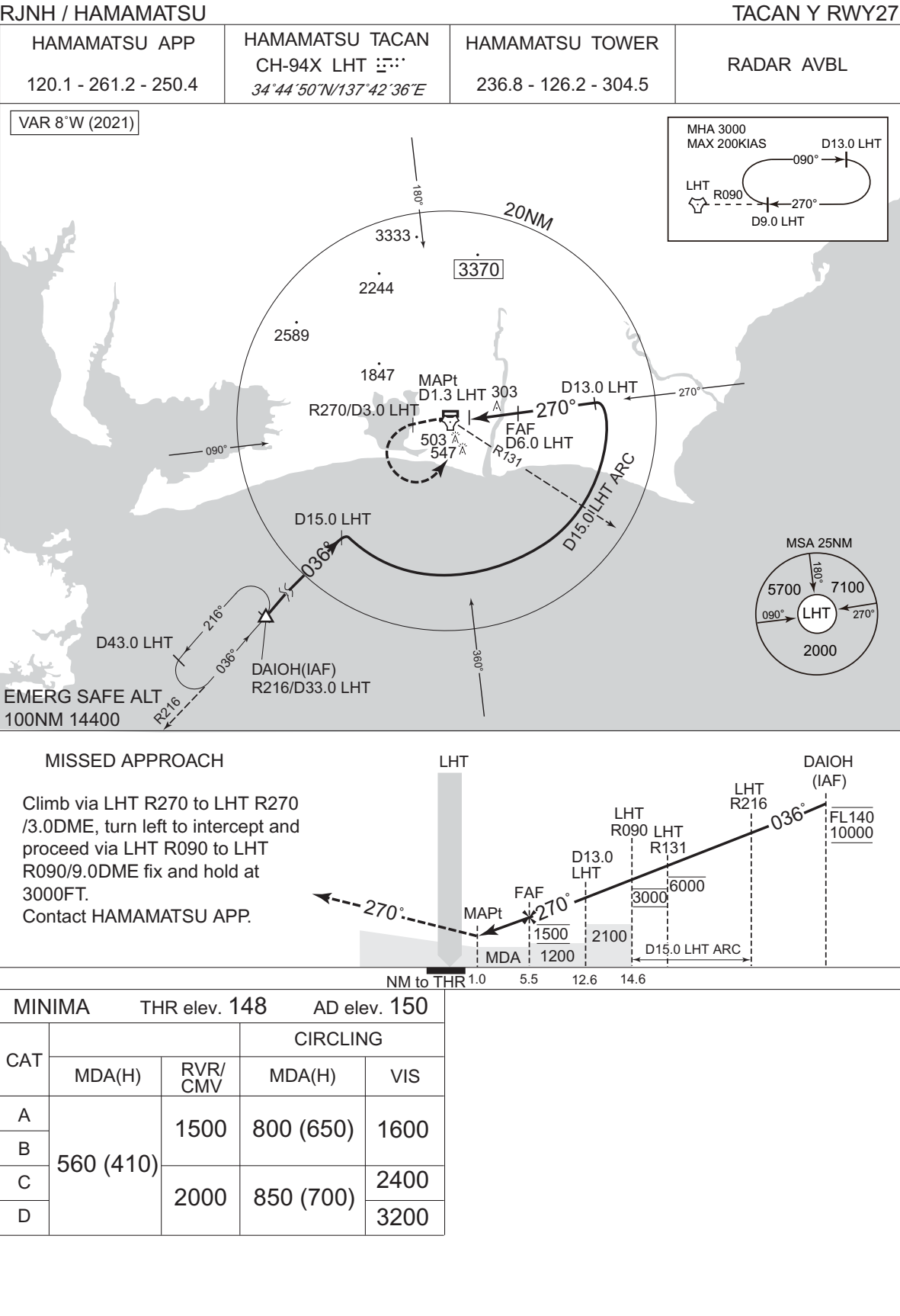
MINIMA THR elev. 148 AD elev. 150

| CAT | CIRCLING  |             | CIRCLING  |      |
|-----|-----------|-------------|-----------|------|
|     | MDA(H)    | RVR/<br>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).



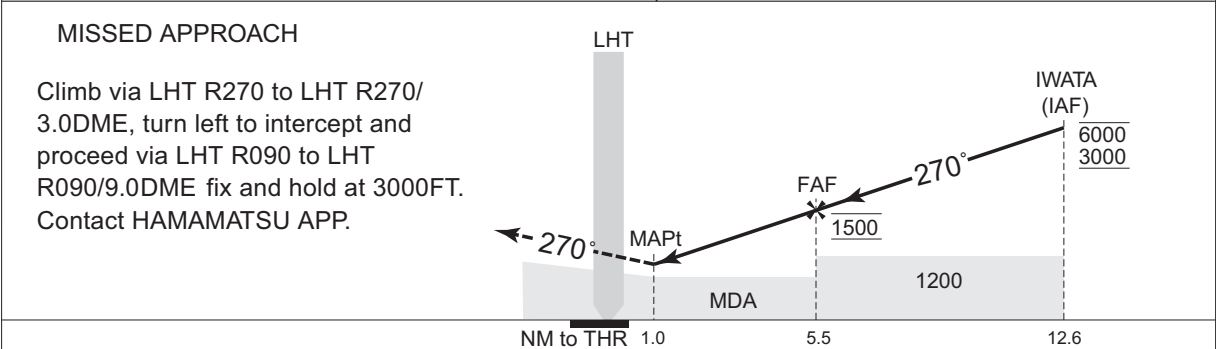
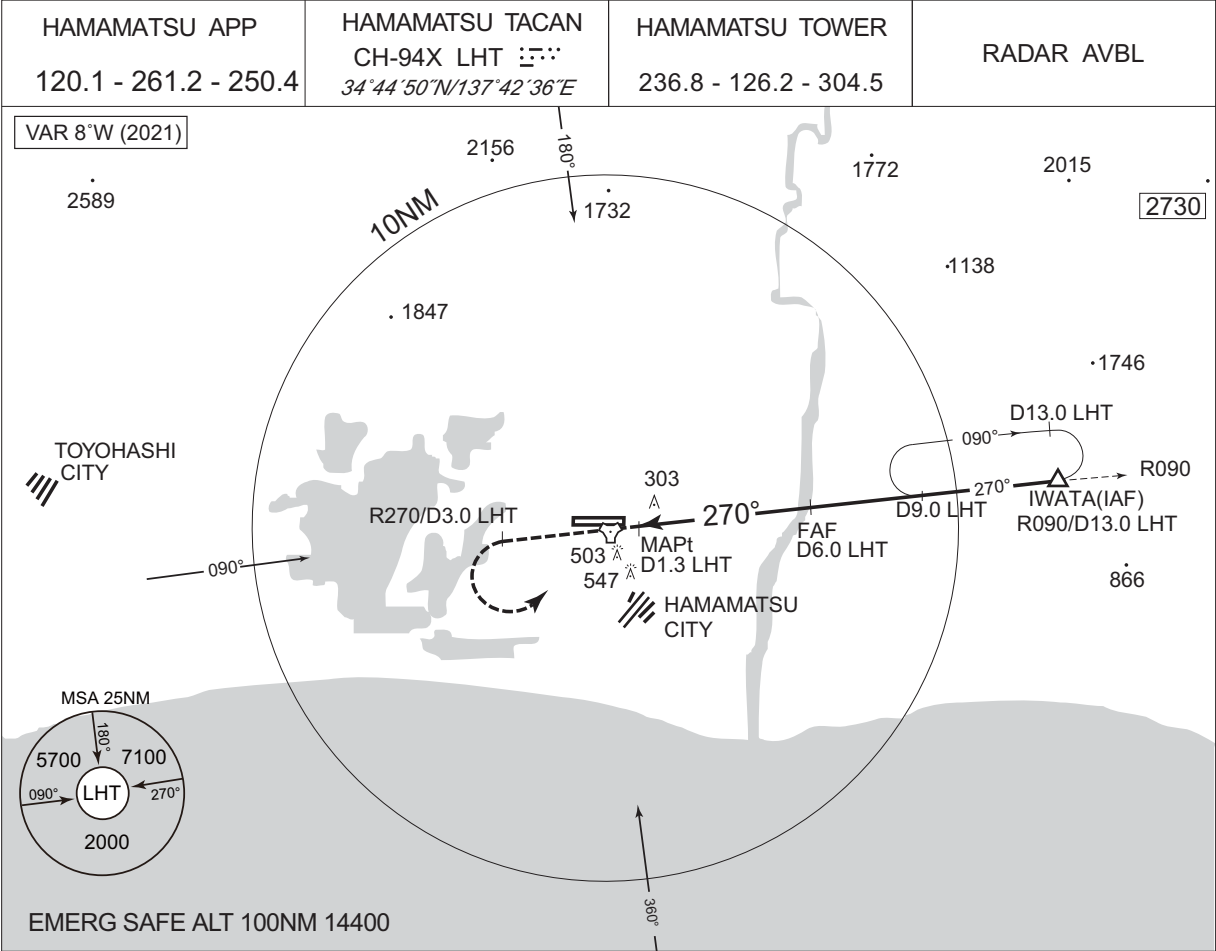
INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJNH / HAMAMATSU

TACAN X RWY27



| MINIMA |           | THR elev. 148 | AD elev. 150 |      |
|--------|-----------|---------------|--------------|------|
| CAT    |           |               | CIRCLING     |      |
|        | MDA(H)    | RVR/<br>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).