

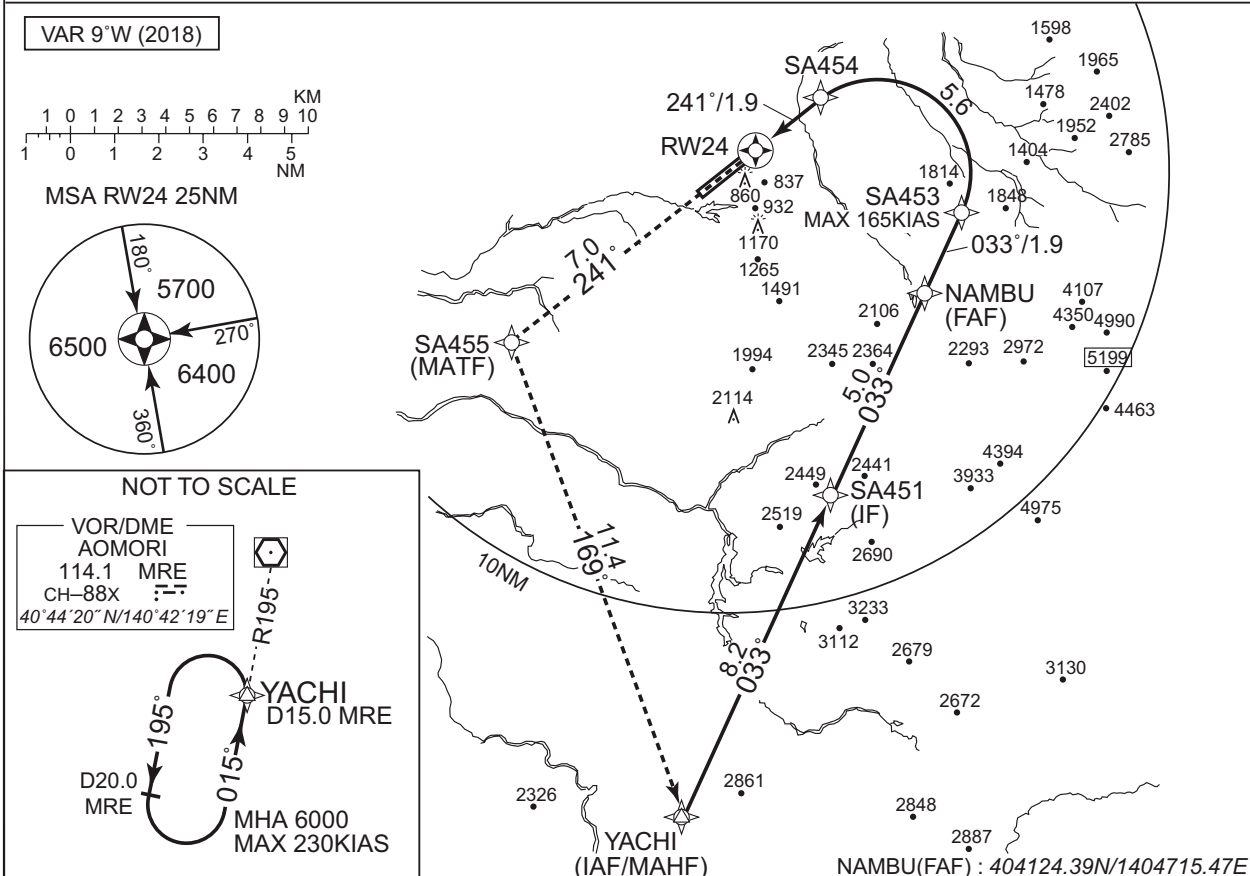
## RJSA / AOMORI

SAPPORO CONTROL  
127.575 – 315.3  
120.575 – 277.1

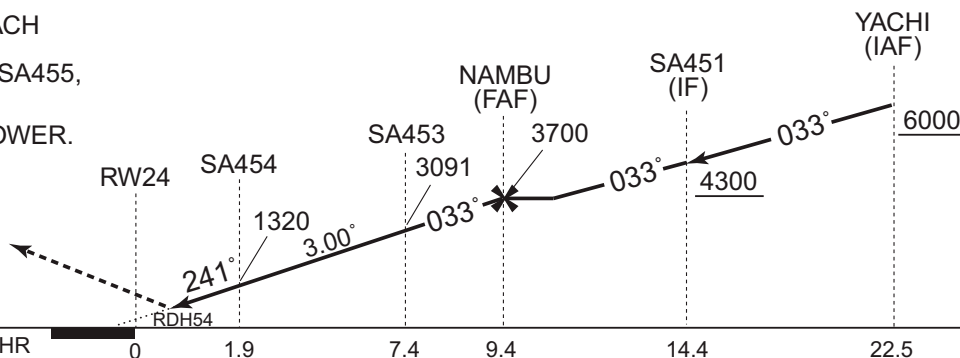
AOMORI TOWER  
118.3–126.2

NO RADAR

For uncompensated Baro-VNAV systems, procedure not authorized below -20°C / above 45°C



Climb to 6000FT, to SA455,  
to YACHI and hold.  
Contact AOMORI TOWER.



Missed APCH climb gradient MNM 5.0%

| MINIMA |          | THR elev. 664 |           | AD elev. 650 |  |
|--------|----------|---------------|-----------|--------------|--|
| CAT    | RNP 0.10 |               | RNP 0.30  |              |  |
|        | DA(H)    | RVR/CMV       | DA(H)     | RVR/CMV      |  |
| A      | —        | —             | —         | —            |  |
| B      |          |               |           |              |  |
| C      | 984(320) | 1000          | 1063(399) | 1000         |  |
| D      | 994(330) | 1400          | 1073(409) | 1400         |  |

MINIMA with Missed APCH climb gradient of 2.5% are not established.

**RNP AR**  
Special Authorization Required

## INSTRUMENT APPROACH CHART

RJSA / AOMORI

RNAV(RNP) Z RWY24

RNAV (RNP) Z RWY24Coding Table

| Serial Number | Path Descriptor           | Waypoint Identifier | Fly Over | Course °M(°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | VPA/ RDH (°/FT) | RNP Value    |
|---------------|---------------------------|---------------------|----------|---------------|--------------------|---------------|----------------|---------------|--------------|-----------------|--------------|
| 001           | IF                        | YACHI               | —        | —             | -9.0               | —             | —              | +6000         | —            | —               | —            |
| 002           | TF                        | SA451               | —        | 033 (024.4)   | -9.0               | 8.2           | —              | +4300         | —            | —               | 1.0          |
| 003           | TF                        | NAMBU               | —        | 033 (024.5)   | -9.0               | 5.0           | —              | 3700          | —            | —               | 1.0          |
| 004           | TF                        | SA453               | —        | 033 (024.5)   | -9.0               | 1.9           | —              | 3091          | -165         | -3.00           | 0.10<br>0.30 |
| 005           | RF Center: SARF1 r=2.09NM | SA454               | —        | —             | -9.0               | 5.6           | L              | 1320          | —            | -3.00           | 0.10<br>0.30 |
| 006           | TF                        | RW24                | Y        | 241 (231.8)   | -9.0               | 1.9           | —              | 718           | —            | -3.00/54        | 0.10<br>0.30 |
| 007           | TF                        | SA455               | —        | 241 (231.8)   | -9.0               | 7.0           | —              | —             | —            | —               | 1.0          |
| 008           | TF                        | YACHI               | —        | 169 (159.7)   | -9.0               | 11.4          | —              | 6000          | —            | —               | 1.0          |

Waypoint Coordinates

| Waypoint Identifier | Coordinates            | RF Arc Center Identifier | Coordinates            |
|---------------------|------------------------|--------------------------|------------------------|
| YACHI               | 402925.44N/1404004.97E | SARF1                    | 404400.99N/1404548.34E |
| SA451               | 403651.24N/1404431.58E |                          |                        |
| NAMBU               | 404124.39N/1404715.47E |                          |                        |
| SA453               | 404308.85N/1404818.25E |                          |                        |
| SA454               | 404539.74N/1404406.71E |                          |                        |
| RW24                | 404429.79N/1404209.27E |                          |                        |
| SA455               | 404008.45N/1403451.64E |                          |                        |

CHANGE : VAR, PROC renamed