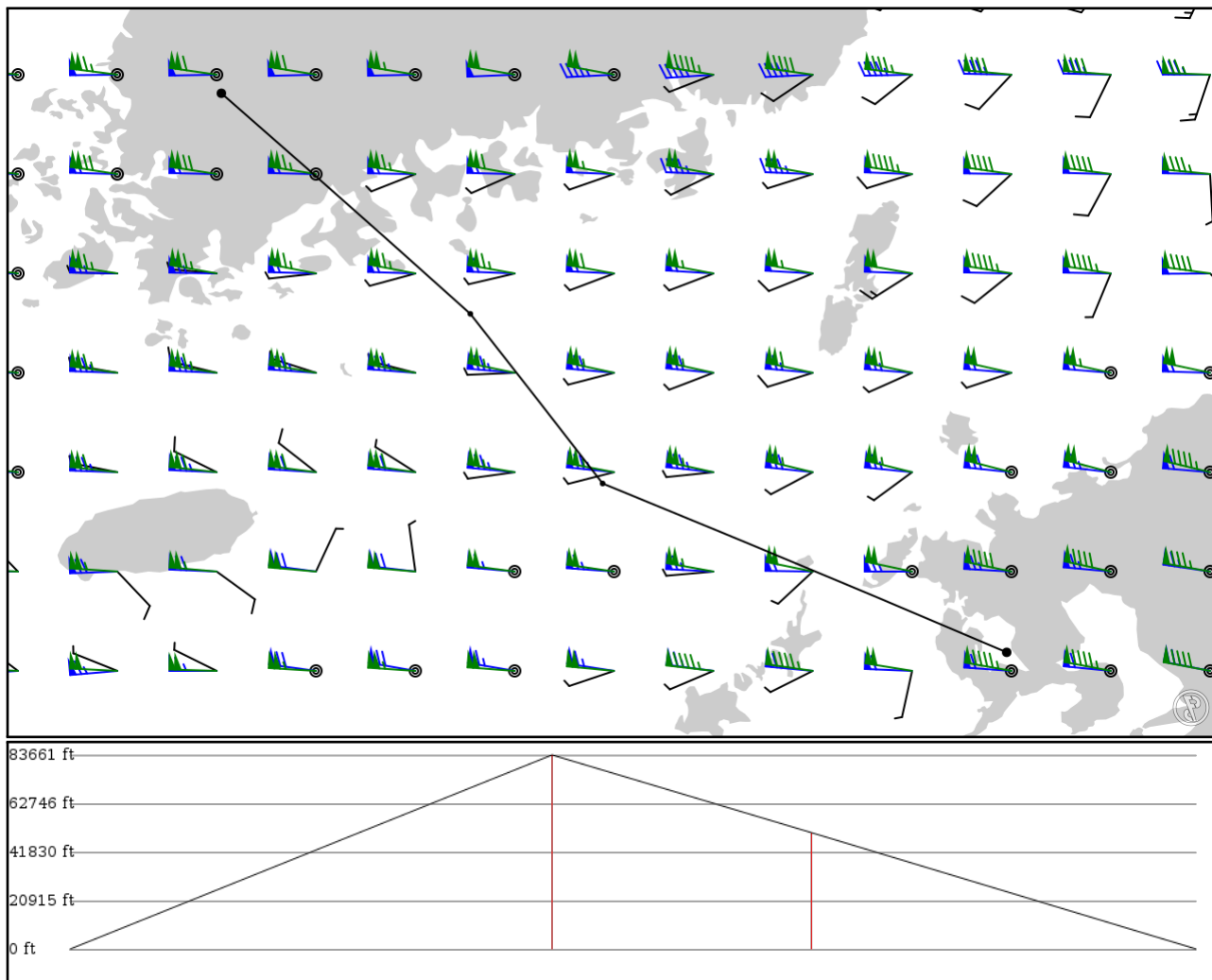


2024/05/03 0341Z
RJFU SAMDO GOSBO RKJJ
209.05 nm / 387.16 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|-----|------------|-----------|--------------|---------------|
| RJFU | - | 32.91700 | 0 ft | - | Nagasaki Intl |
| APT | - | 129.91300 | 0 m | - | |
| SAMDO | - | 33.58420 | 25,500 ft | 89 | - |
| FIX | - | 128.31600 | 7,772 m | - | |
| GOSBO | - | 34.25470 | 15,300 ft | 47 | - |
| FIX | - | 127.79300 | 4,663 m | - | |
| RKJJ | - | 35.12630 | 0 ft | 71 | Gwangju |
| APT | - | 126.80900 | 0 m | - | |

RJFU

Region: JAPAN
Timezone: ASIA/TOKYO
Runways: 1

Elevation: 8 ft / 2 m
Location: 32.917000 129.913000
Magnetic Var: 7.727 W

METAR

RJFU 030300Z 31005KT 290V010 9999 FEW040 SCT/// 22/13 Q1017

TAF

TAF RJFU 022305Z 0300/0406 31008KT 9999 FEW035 BECMG 0312/0315 14005KT BECMG 0400/0403 32005KT

Frequencies

| | |
|-----------------------------------|---------------------------------------|
| REC - 126.85 MHz - ATIS | GND - 121.60 MHz - NAGASAKI GROUND |
| TWR - 118.50 MHz - NAGASAKI TOWER | TWR - 126.20 MHz - NAGASAKI TOWER |
| TWR - 122.70 MHz - NAGASAKI TOWER | APP - 119.17 MHz - NAGASAKI APPROACH |
| APP - 121.02 MHz - NAGASAKI RADAR | DEP - 121.00 MHz - NAGASAKI DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 14 | 191 ft | 9,851 ft | 138.12 | ASPHALT | 0 ft | 194 ft |
| | 58 m | 3,003 m | 145.85 | | 0 m | 59 m |
| 32 | 191 ft | 9,851 ft | 318.13 | ASPHALT | 0 ft | 194 ft |
| | 58 m | 3,003 m | 325.86 | | 0 m | 59 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 32 | DME | IOM | 110.90 MHz | 18 nm | - | - | 30 ft |
| | | | | 33 km | - | | 30 m |
| 32 | LOC-ILS | IOL | 110.90 MHz | 18 nm | 318.13 | - | 8 ft |
| | | | | 33 km | 325.86 | | 8 m |
| 32 | GS | IOL | 110.90 MHz | 10 nm | 318.13 | 3.00 | 8 ft |
| | | | | 19 km | 325.86 | | 8 m |

RKJJ

Region: SOUTH KOREA
Timezone: ASIA/SEOUL
Runways: 2

Elevation: 47 ft / 14 m
Location: 35.126300 126.809000
Magnetic Var: 8.171 W

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

TWR - 126.20 MHz - GWANGJU TOWER
APP - 130.00 MHz - GWANGJU APPROACH
REC - 234.70 MHz - GWANGJU ATIS

GND - 118.05 MHz - GWANGJU GROUND
DEP - 124.00 MHz - GWANGJU DEPARTURE

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|----------|---------------------|-------------------|
| 04R | 148 ft | 9,310 ft | 29.82 | CONCRETE | 0 ft | 1,007 ft |
| | 45 m | 2,838 m | 37.99 | | 0 m | 307 m |
| 22L | 148 ft | 9,310 ft | 209.83 | CONCRETE | 0 ft | 1,007 ft |
| | 45 m | 2,838 m | 218.00 | | 0 m | 307 m |
| 04L | 148 ft | 9,310 ft | 29.83 | CONCRETE | 0 ft | 1,010 ft |
| | 45 m | 2,838 m | 38.00 | | 0 m | 308 m |
| 22R | 148 ft | 9,310 ft | 209.83 | CONCRETE | 0 ft | 1,014 ft |
| | 45 m | 2,838 m | 218.01 | | 0 m | 309 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04R | DME | IMDG | 111.10 MHz | 18 nm | - | - | 11 ft |
| | | | | 33 km | - | | 11 m |
| 04R | LOC-ILS | IMDG | 111.10 MHz | 18 nm | 29.82 | - | 47 ft |
| | | | | 33 km | 37.99 | | 47 m |
| 04R | GS | IMDG | 111.10 MHz | 10 nm | 29.82 | 3.00 | 47 ft |
| | | | | 19 km | 37.99 | | 47 m |