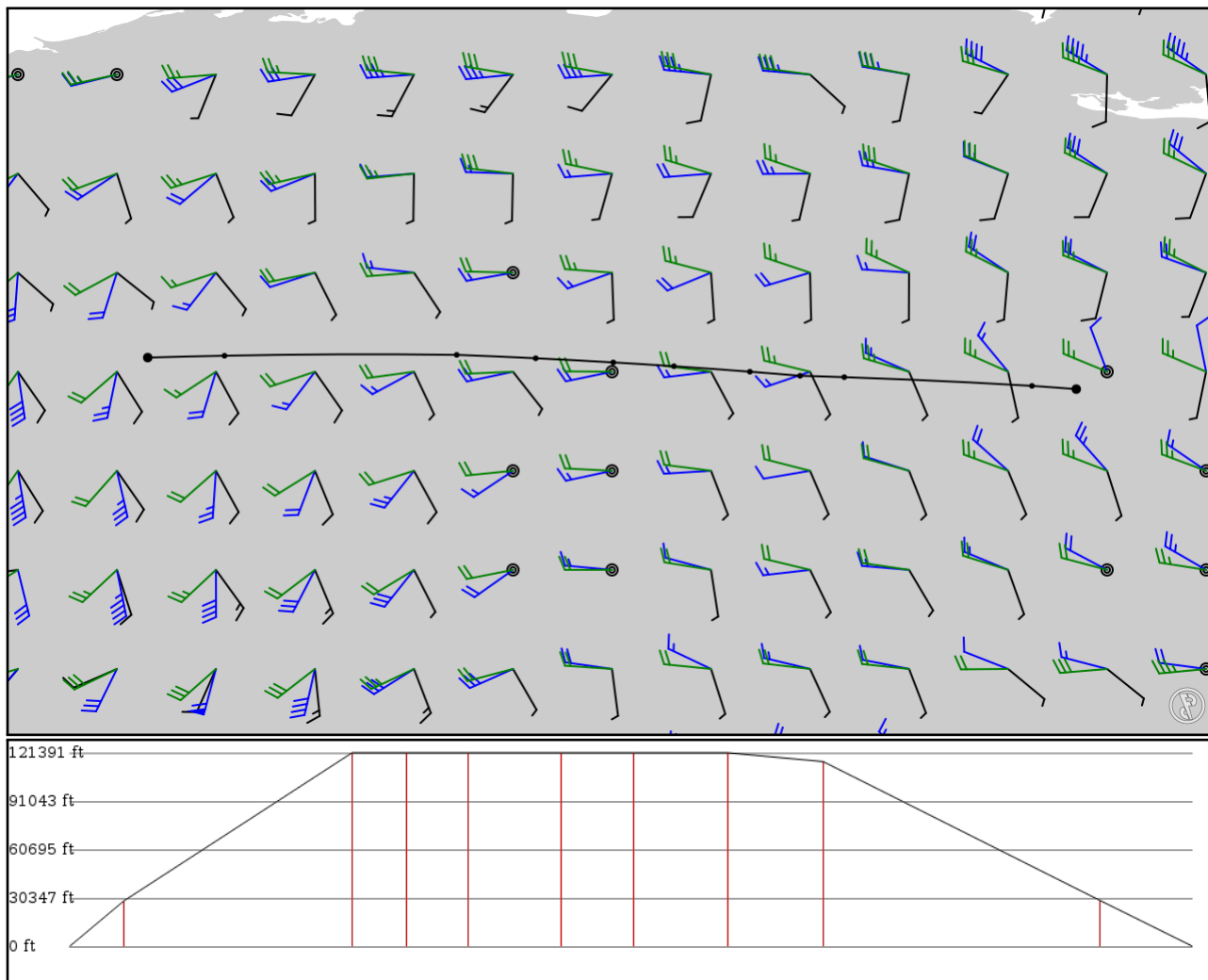


2024/05/22 2130Z

USHH RATRI **R22** GOGEN UUY

525.67 nm / 973.53 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 37000ft
- Cruise Speed: 440kts
- 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 |
|---------------|--------|------------|-----------|--------------|-----------------|
| USHH | - | 61.02850 | 0 ft | - | Khanty-Mansiysk |
| APT | - | 69.08600 | 0 m | - | |
| RATRI | - | 61.09170 | 8,700 ft | 25 | - |
| FIX | - | 68.21500 | 2,652 m | - | - |
| TIRAR | R22 | 61.26330 | 37,000 ft | 107 | - |
| FIX | AWY-HI | 64.52860 | 11,278 m | - | - |
| UNISO | R22 | 61.29030 | 37,000 ft | 25 | - |
| FIX | AWY-HI | 63.66000 | 11,278 m | - | - |
| NIGOK | R22 | 61.36970 | 37,000 ft | 28 | - |
| FIX | AWY-HI | 62.67390 | 11,278 m | - | - |
| KUDED | R22 | 61.47780 | 37,000 ft | 43 | - |
| FIX | AWY-HI | 61.18190 | 11,278 m | - | - |
| TUNAL | R22 | 61.55280 | 37,000 ft | 34 | - |
| FIX | AWY-HI | 59.99030 | 11,278 m | - | - |
| PITIN | R22 | 61.63390 | 37,000 ft | 43 | - |
| FIX | AWY-HI | 58.46670 | 11,278 m | - | - |
| BUKET | R22 | 61.70030 | 35,300 ft | 44 | - |
| FIX | AWY-HI | 56.91470 | 10,759 m | - | - |
| GOGEN | R22 | 61.68330 | 8,800 ft | 129 | - |
| FIX | AWY-HI | 52.35330 | 2,682 m | - | - |
| UUYV | - | 61.64700 | 0 ft | 43 | Syktyvkar |
| APT | - | 50.84510 | 0 m | - | |

USHH

Region: RUSSIA
Timezone: ASIA/YEKATERINBURG
Runways: 1

Elevation: 141 ft / 43 m
Location: 61.028500 69.086000
Magnetic Var: 18.203 E

METAR

USHH 222100Z 29003MPS CAVOK 00/M04 Q1017 R24/010060 NOSIG

TAF

TAF USHH 221933Z 2221/2321 29003G12MPS 9999 BKN016 TEMPO 2221/2224 5000 -SHSN SCT005 BKN016CB TEMPO 2300/2303 5000

Frequencies

GND - 119.00 MHz - KHANTYM GROUND
DEP - 120.40 MHz - KHANTYM RADAR
TWR - 118.10 MHz - KHANTYM TOWER

REC - 126.40 MHz - KHANTYM ATIS
APP - 120.40 MHz - KHANTYM RADAR

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 06 | 148 ft | 9,122 ft | 75.30 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 2,780 m | 57.10 | | 0 m | 0 m |
| 24 | 148 ft | 9,122 ft | 255.35 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 2,780 m | 237.14 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 06 | LOC-ILS | IBD | 111.90 MHz | 18 nm | 75.33 | - | 141 ft |
| | | | | 33 km | 57.13 | | 141 m |
| 24 | LOC-ILS | IZJ | 110.10 MHz | 18 nm | 255.33 | - | 141 ft |
| | | | | 33 km | 237.13 | | 141 m |
| 06 | GS | IBD | 111.90 MHz | 10 nm | 75.33 | 3.00 | 141 ft |
| | | | | 19 km | 57.13 | | 141 m |
| 24 | GS | IZJ | 110.10 MHz | 10 nm | 255.33 | 3.00 | 141 ft |
| | | | | 19 km | 237.13 | | 141 m |

UUYU

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 1

Elevation: 337 ft / 103 m
Location: 61.647000 50.845100
Magnetic Var: 18.512 E

METAR

UUYU 222100Z 30002MPS CAVOK 02/M07 Q1026 R36/CLRD61 NOSIG RMK QFE760/1014

TAF

TAF UUYU 222000Z 2221/2321 32003G10MPS 9999 BKN016 SCT020CB BECMG 2303/2305 32005G14MPS BECMG 2316/2318 28003G08

Frequencies

REC - 126.60 MHz - ATIS
APP - 129.00 MHz - SIVKAR RADAR

TWR - 124.60 MHz - SIVKAR TOWER
COM - 122.80 MHz - SIVKAR UNICOM

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 18 | 164 ft | 8,208 ft | 201.72 | ASPHALT | 0 ft | 0 ft |
| | 50 m | 2,502 m | 183.21 | | 0 m | 0 m |
| 36 | 164 ft | 8,208 ft | 21.70 | ASPHALT | 0 ft | 148 ft |
| | 50 m | 2,502 m | 3.19 | | 0 m | 45 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 36 | LOC-ILS | IPW | 108.30 MHz | 18 nm | 21.71 | - | 338 ft |
| | | | | 33 km | 3.20 | | 338 m |
| 18 | LOC-ILS | ISR | 111.70 MHz | 18 nm | 201.71 | - | 338 ft |
| | | | | 33 km | 183.20 | | 338 m |
| 36 | GS | IPW | 108.30 MHz | 10 nm | 21.71 | 3.00 | 338 ft |
| | | | | 19 km | 3.20 | | 338 m |
| 18 | GS | ISR | 111.70 MHz | 10 nm | 201.71 | 3.00 | 338 ft |
| | | | | 19 km | 183.20 | | 338 m |