

ULLI

Saint Petersburg Pulkovo Intl / Fedor M. Dostoevsky

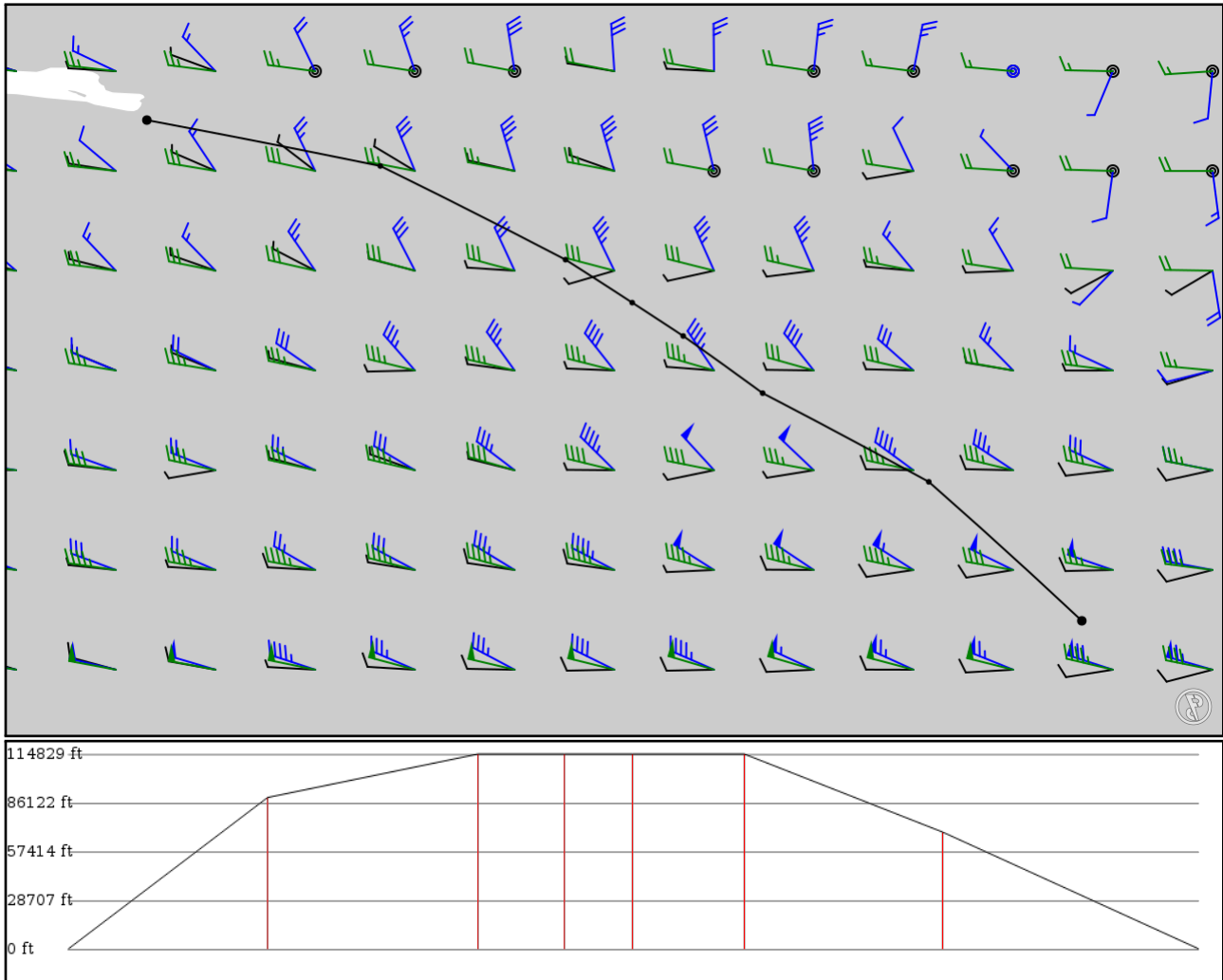
UUEE

Moscow Sheremetyevo Alexander S. Pushkin Intl

2024/05/10 1847Z

ULLI LUKIR **B964** RUNEP UUEE

329.69 nm / 610.59 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 320kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

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

Route

| Ident | | Via | Lat | Alt | Dist | Name |
|-------|--------|----------|-----------|-----|------|---|
| Type | | | Lon | | (nm) | |
| ULLI | - | 59.80030 | 0 ft | - | | Saint Petersburg Pulkovo Intl / Fedor M. Dostoevsky |
| APT | - | 30.26250 | 0 m | | | |
| LUKIR | - | 59.44970 | 27,200 ft | 58 | - | |
| FIX | - | 32.04780 | 8,291 m | | | |
| KANET | B964 | 58.73330 | 35,000 ft | 61 | - | |
| FIX | AWY-HI | 33.46440 | 10,668 m | | | |
| MANIV | B964 | 58.40500 | 35,000 ft | 25 | - | |
| FIX | AWY-HI | 33.97440 | 10,668 m | | | |
| BERNO | B964 | 58.15000 | 35,000 ft | 19 | - | |
| FIX | AWY-HI | 34.36440 | 10,668 m | | | |
| DB | B964 | 57.71310 | 35,000 ft | 32 | | POCHINOK |
| NDB | AWY-HI | 34.97190 | 10,668 m | | | |
| RUNEP | B964 | 57.03500 | 21,000 ft | 57 | - | |
| FIX | AWY-HI | 36.24280 | 6,401 m | | | |
| UUEE | - | 55.97250 | 0 ft | 74 | | Moscow Sheremetyevo Alexander S. Pushkin Intl |
| APT | - | 37.41310 | 0 m | | | |

ULLI

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 79 ft / 24 m
Location: 59.800300 30.262500
Magnetic Var: 11.654 E

METAR

ULLI 101830Z 26002MPS 9999 SCT046 06/02 Q1010 R28L/290050 NOSIG

TAF

TAF ULLI 101654Z 1018/1118 33005G10MPS 6000 BKN016 TEMPO 1021/1103 3100 -SHRA BKN010 BKN016CB BECMG 1113/1114 0100

Frequencies

| | |
|--|--|
| REC - 127.30 MHz - PULKOVO ATIS | REC - 127.40 MHz - PULKOVO ATIS |
| TWR - 118.70 MHz - PULKOVO TOWER | TWR - 118.10 MHz - PULKOVO TOWER |
| TWR - 133.50 MHz - PULKOVO TOWER | GND - 121.70 MHz - PULKOVO GROUND |
| GND - 119.00 MHz - PULKOVO RAMP | GND - 120.90 MHz - PULKOVO APRON |
| CLD - 121.90 MHz - PULKOVO DELIVERY | APP - 125.20 MHz - PETERSBURG APPROACH |
| APP - 119.30 MHz - PETERSBURG APPROACH | APP - 120.30 MHz - PETERSBURG KRUG RADAR |
| DEP - 120.30 MHz - PETERSBURG KRUG RADAR | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 10R | 197 ft | 12,379 ft | 106.40 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,773 m | 94.75 | | 0 m | 0 m |
| 28L | 197 ft | 12,379 ft | 286.46 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,773 m | 274.80 | | 0 m | 0 m |
| 10L | 197 ft | 11,132 ft | 106.51 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,393 m | 94.86 | | 0 m | 0 m |
| 28R | 197 ft | 11,132 ft | 286.56 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,393 m | 274.91 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 10L | LOC-ILS | IPU | 110.50 MHz | 18 nm | 106.54 | - | 79 ft |
| | | | | 33 km | 94.89 | | 79 m |
| 10R | LOC-ILS | IPK | 111.90 MHz | 18 nm | 106.43 | - | 79 ft |
| | | | | 33 km | 94.78 | | 79 m |
| 28L | LOC-ILS | IPO | 108.90 MHz | 18 nm | 286.43 | - | 79 ft |
| | | | | 33 km | 274.78 | | 79 m |
| 28R | LOC-ILS | IPL | 111.30 MHz | 18 nm | 286.54 | - | 79 ft |
| | | | | 33 km | 274.89 | | 79 m |
| 10L | GS | IPU | 110.50 MHz | 10 nm | 106.54 | 3.00 | 79 ft |
| | | | | 19 km | 94.89 | | 79 m |
| 10R | GS | IPK | 111.90 MHz | 10 nm | 106.43 | 3.00 | 79 ft |
| | | | | 19 km | 94.78 | | 79 m |
| 28L | GS | IPO | 108.90 MHz | 10 nm | 286.43 | 3.00 | 79 ft |
| | | | | 19 km | 274.78 | | 79 m |
| 28R | GS | IPL | 111.30 MHz | 10 nm | 286.54 | 3.00 | 79 ft |
| | | | | 19 km | 274.89 | | 79 m |

UUEE

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 3

Elevation: 630 ft / 192 m
Location: 55.972500 37.413100
Magnetic Var: 11.977 E

METAR

UUEE 101830Z 23004MPS 200V270 9999 -RA OVC011 08/06 Q1006 R24L/290051 R24C/290051 NOSIG

TAF

TAF UUEE 101650Z 1018/1118 25006MPS 9000 BKN016 TX10/1112Z TN03/1103Z TEMPO 1018/1107 4900 -SHRA BKN006 SCT016CB

Frequencies

| | |
|--|--|
| REC - 122.07 MHz - SHEREMETYEVO ATIS ARRIVAL | REC - 125.12 MHz - SHEREMETYEVO ATIS DEPARTURE |
| REC - 120.37 MHz - SHEREMETYEVO ATIS ARRIVAL | REC - 126.37 MHz - SHEREMETYEVO ATIS DEPARTURE |
| TWR - 131.50 MHz - SHEREMETYEVO TOWER | TWR - 120.70 MHz - SHEREMETYEVO TOWER |
| TWR - 118.70 MHz - SHEREMETYEVO TOWER | TWR - 119.30 MHz - SHEREMETYEVO TOWER |
| GND - 119.00 MHz - SHEREMETYEVO GROUND | GND - 121.80 MHz - SHEREMETYEVO GROUND |
| GND - 122.90 MHz - SHEREMETYEVO GROUND | GND - 121.90 MHz - SHEREMETYEVO APRON 1 |
| GND - 123.60 MHz - SHEREMETYEVO APRON 2 | GND - 130.35 MHz - SHEREMETYEVO APRON 3 |
| GND - 134.55 MHz - SHEREMETYEVO APRON 4 | CLD - 128.60 MHz - |
| CLD - 120.87 MHz - | SHEREMETYEVO CLEARANCE DELIVERY |
| SHEREMETYEVO CLEARANCE DELIVERY | APP - 122.70 MHz - SHEREMETYEVO RADAR |
| APP - 135.17 MHz - SHEREMETYEVO RADAR | APP - 118.10 MHz - SHEREMETYEVO RADAR |
| APP - 126.60 MHz - SHEREMETYEVO RADAR | APP - 120.67 MHz - SHEREMETYEVO RADAR |
| APP - 127.20 MHz - MOSCOW APPROACH | APP - 128.00 MHz - MOSCOW APPROACH |
| APP - 134.00 MHz - MOSCOW APPROACH | APP - 131.20 MHz - MOSCOW APPROACH |
| APP - 118.95 MHz - MOSCOW APPROACH | APP - 118.55 MHz - MOSCOW APPROACH |
| APP - 130.37 MHz - MOSCOW APPROACH | APP - 124.20 MHz - MOSCOW APPROACH |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 06L | 197 ft | 10,467 ft | 74.98 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,190 m | 63.01 | | 0 m | 0 m |
| 24R | 197 ft | 10,467 ft | 255.02 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,190 m | 243.05 | | 0 m | 0 m |
| 06C | 197 ft | 11,611 ft | 75.03 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,539 m | 63.05 | | 0 m | 0 m |
| 24C | 197 ft | 11,611 ft | 255.07 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,539 m | 243.09 | | 0 m | 0 m |
| 06R | 197 ft | 12,101 ft | 75.03 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,689 m | 63.05 | | 0 m | 0 m |
| 24L | 197 ft | 12,101 ft | 255.07 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,689 m | 243.10 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 06L | LOC-ILS | IMA | 108.75 MHz | 18 nm | 75.00 | - | 630 ft |
| | | | | 33 km | 63.02 | | 630 m |
| 06C | LOC-ILS | IMR | 108.10 MHz | 18 nm | 75.05 | - | 630 ft |
| | | | | 33 km | 63.07 | | 630 m |
| 06R | LOC-ILS | INL | 109.10 MHz | 18 nm | 75.05 | - | 630 ft |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| | | | | 33 km | 63.07 | | 630 m |
| 24L | LOC-ILS | IBW | 110.50 MHz | 18 nm | 255.05 | - | 630 ft |
| | | | | 33 km | 243.07 | | 630 m |
| 24C | LOC-ILS | IAD | 111.30 MHz | 18 nm | 255.05 | - | 630 ft |
| | | | | 33 km | 243.07 | | 630 m |
| 24R | LOC-ILS | IBR | 109.35 MHz | 18 nm | 255.00 | - | 630 ft |
| | | | | 33 km | 243.02 | | 630 m |
| 06L | GS | IMA | 108.75 MHz | 10 nm | 75.00 | 3.00 | 630 ft |
| | | | | 19 km | 63.02 | | 630 m |
| 06C | GS | IMR | 108.10 MHz | 10 nm | 75.05 | 2.98 | 630 ft |
| | | | | 19 km | 63.07 | | 630 m |
| 06R | GS | INL | 109.10 MHz | 10 nm | 75.05 | 2.98 | 630 ft |
| | | | | 19 km | 63.07 | | 630 m |
| 24L | GS | IBW | 110.50 MHz | 10 nm | 255.05 | 2.98 | 630 ft |
| | | | | 19 km | 243.07 | | 630 m |
| 24C | GS | IAD | 111.30 MHz | 10 nm | 255.05 | 2.98 | 630 ft |
| | | | | 19 km | 243.07 | | 630 m |
| 24R | GS | IBR | 109.35 MHz | 10 nm | 255.00 | 3.00 | 630 ft |
| | | | | 19 km | 243.02 | | 630 m |