

UUEE

Moscou Sheremetyevo

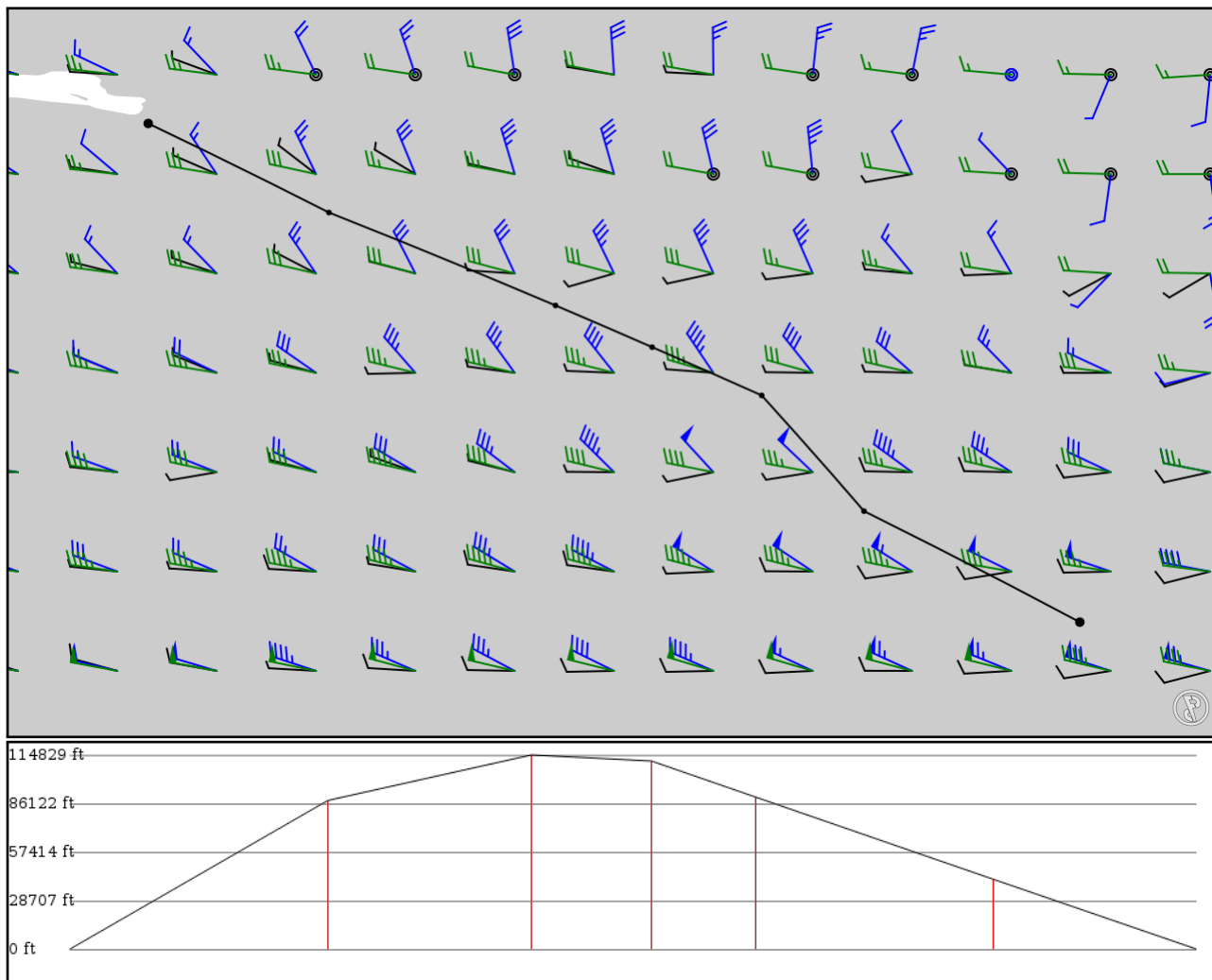
ULLI

Saint Petersburg Pulkovo

2024/05/09 0056Z

UUEE UUEM DB **B160** UD ULLI

327.52 nm / 606.57 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- Cruise Speed: 350kts
- 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 |
|---------------|--------|------------|-----------|--------------|--------------------------|
| UUEE | - | 55.97264 | 0 ft | - | Moscou Sheremetyevo |
| APT | - | 37.41459 | 0 m | | |
| UUEM | - | 56.82473 | 26,800 ft | 75 | MIGALOVO |
| APT | - | 35.75768 | 8,169 m | | |
| DB | - | 57.71306 | 35,000 ft | 59 | POCHINOK NDB |
| NDB | - | 34.97194 | 10,668 m | | |
| NUKOL | B160 | 58.08333 | 33,900 ft | 34 | - |
| FIX | AWY-LO | 34.13111 | 10,333 m | | |
| OKULO | B160 | 58.40333 | 27,400 ft | 30 | - |
| FIX | AWY-LO | 33.38944 | 8,352 m | | |
| UD | B160 | 59.11667 | 12,600 ft | 69 | CHUDOVO NDB |
| NDB | AWY-LO | 31.65000 | 3,840 m | | |
| ULLI | - | 59.80029 | 0 ft | 58 | Saint Petersburg Pulkovo |
| APT | - | 30.26250 | 0 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 090030Z 31006MPS 9999 BKN017 M01/M04 Q1018 R24L/290051 R24C/290051 NOSIG

TAF

TAF UUEE 082256Z 0900/0924 31005MPS 9000 FEW008 BKN016 TX05/0912Z TNM02/0902Z BECMG 0904/0906 31008G13MPS TEMPO 0

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 |

ULLI

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 79 ft / 24 m
Location: 59.800300 30.262500
Magnetic Var: 11.653 E

METAR

ULLI 090030Z 36004MPS CAVOK 02/M09 Q1025 R28L/090060 NOSIG

TAF

TAF ULLI 082251Z 0900/0924 30003MPS 9999 SCT020 BECMG 0906/0908 29006G13MPS TEMPO 0908/0915 33008G15MPS BECMG 0915/0918 36004MPS CAVOK

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 |