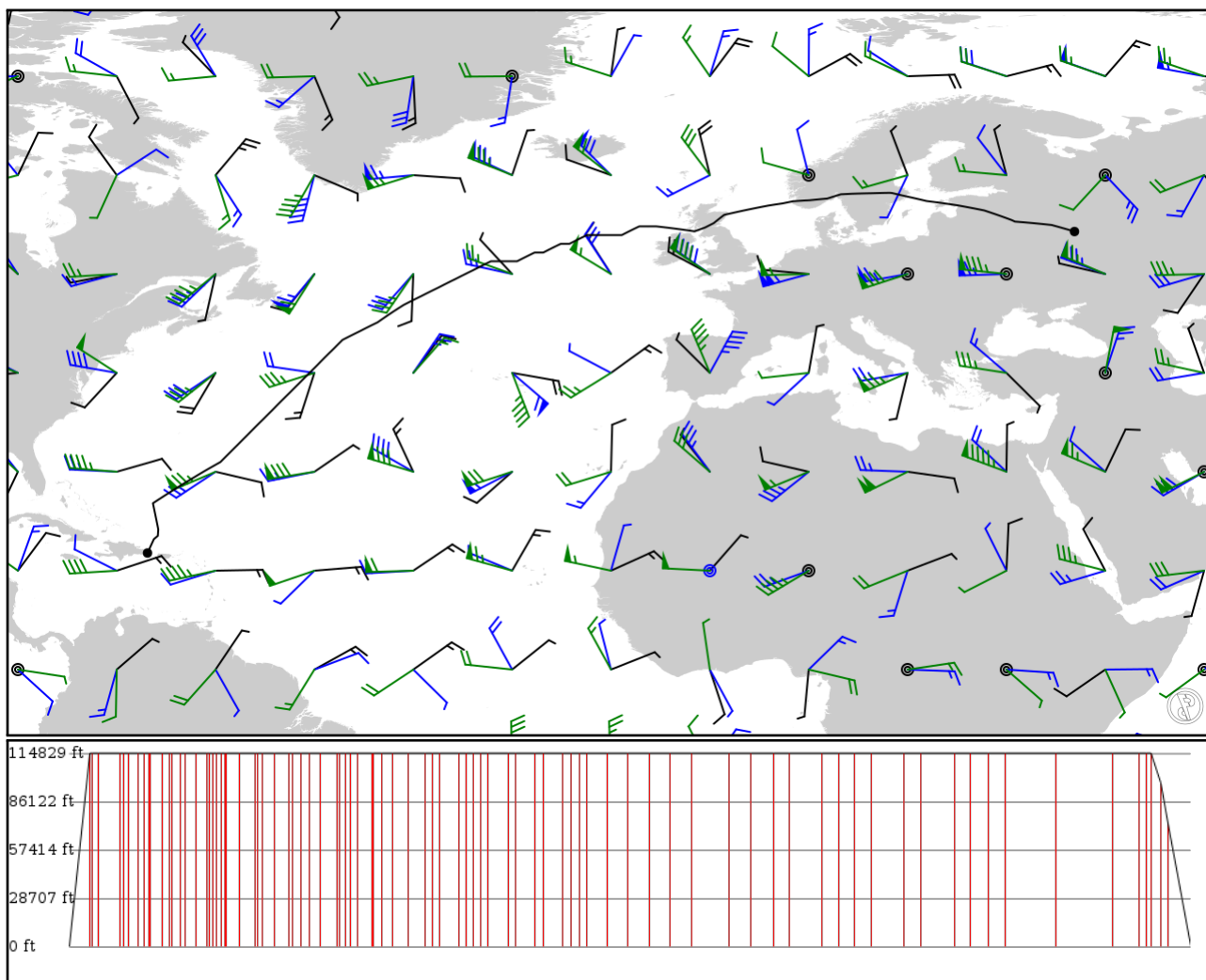


2024/05/14 2244Z

UDD BELAG **A494** ROMEL **R58** NOTAR **P607** ELTOK ARGIB **Z166** NIBNO **Z372** ELVOM **M125** ZOL **P600** KLONN **UP600**
 GOW **UN537** MAC **N562** MIMKU 5600N0-1100W 5600N0-1200W 5500N0-1400W 5500N0-1500W 5500N0-1600W
 5500N0-1700W 5500N0-1800W 5400N0-2000W 5400N0-2100W 5300N0-2300W 5300N0-2400W 5200N0-2600W
 5200N0-2700W 5200N0-2800W 5200N0-2900W 5100N0-3100W 5000N0-3300W 4900N0-3500W 4800N0-3700W
 4700N0-3900W 4500N0-4200W 4400N0-4400W 4300N0-4600W 4200N0-4700W 4000N0-4900W 3900N0-5000W
 3800N0-5100W 3700N0-5200W 3500N0-5400W 3400N0-5500W 3200N0-5700W 3100N0-5800W 3000N0-5900W AMENO
M594 MCOOP **L455** JANMA TILDI MDPC

5251.78 nm / 9726.29 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 |
|---------------|--------|------------|-----------|--------------|-------------------|
| UDD | - | 55.40860 | 0 ft | - | Moscow Domodedovo |
| APT | - | 37.90630 | 0 m | | |
| BELAG | - | 56.16170 | 35,000 ft | 99 | - |
| FIX | - | 35.28780 | 10,668 m | | |
| OLIDI | A494 | 56.20310 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 34.90110 | 10,668 m | | |
| GAPSA | A494 | 56.27810 | 35,000 ft | 24 | - |
| FIX | AWY-HI | 34.19280 | 10,668 m | | |
| ROMEL | A494 | 56.55310 | 35,000 ft | 104 | - |
| FIX | AWY-HI | 31.07610 | 10,668 m | | |
| KUDIM | R58 | 56.71810 | 35,000 ft | 15 | - |
| FIX | AWY-HI | 30.71940 | 10,668 m | | |
| GUBIT | R58 | 56.94140 | 35,000 ft | 23 | - |
| FIX | AWY-HI | 30.11610 | 10,668 m | | |
| PIKAM | R58 | 57.35170 | 35,000 ft | 44 | - |
| FIX | AWY-HI | 28.96720 | 10,668 m | | |
| ATBUR | R58 | 57.61250 | 35,000 ft | 29 | - |
| FIX | AWY-HI | 28.20780 | 10,668 m | | |
| ORTOK | R58 | 57.81640 | 35,000 ft | 23 | - |
| FIX | AWY-HI | 27.59780 | 10,668 m | | |
| NOTAR | R58 | 57.83000 | 35,000 ft | 1 | - |
| FIX | AWY-HI | 27.55970 | 10,668 m | | |
| LATKA | P607 | 58.18030 | 35,000 ft | 60 | - |
| FIX | AWY-HI | 25.77920 | 10,668 m | | |
| PIVUN | P607 | 58.34080 | 35,000 ft | 29 | - |
| FIX | AWY-HI | 24.90440 | 10,668 m | | |
| ANAMA | P607 | 58.41640 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 24.47830 | 10,668 m | | |
| TUTVA | P607 | 58.59690 | 35,000 ft | 39 | - |
| FIX | AWY-HI | 23.26190 | 10,668 m | | |
| SUVIX | P607 | 58.69060 | 35,000 ft | 21 | - |
| FIX | AWY-HI | 22.59330 | 10,668 m | | |
| NEBSI | P607 | 58.90500 | 35,000 ft | 52 | - |
| FIX | AWY-HI | 20.94120 | 10,668 m | | |
| TOMBU | P607 | 59.22940 | 35,000 ft | 46 | - |
| FIX | AWY-HI | 19.56780 | 10,668 m | | |
| APTUG | P607 | 59.32660 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 19.13890 | 10,668 m | | |
| BABAP | P607 | 59.42230 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 18.70760 | 10,668 m | | |
| TEB | P607 | 59.53170 | 35,000 ft | 16 | TEBBY |
| VOR | AWY-HI | 18.20330 | 10,668 m | | |
| LINSA | P607 | 59.72450 | 35,000 ft | 26 | - |
| FIX | AWY-HI | 17.41170 | 10,668 m | | |
| ELTOK | P607 | 59.82440 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 16.98990 | 10,668 m | | |
| ARGIB | - | 59.84810 | 35,000 ft | 7 | - |
| FIX | - | 16.74470 | 10,668 m | | |
| EBURI | Z166 | 59.80000 | 35,000 ft | 62 | - |
| FIX | AWY-HI | 14.66060 | 10,668 m | | |
| NIBNO | Z166 | 59.74000 | 35,000 ft | 69 | - |
| FIX | AWY-HI | 12.35890 | 10,668 m | | |
| XIDMI | Z372 | 59.71780 | 35,000 ft | 12 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|------------------|
| FIX | AWY-HI | 11.93670 | 10,668 m | | |
| ELVOM | Z372 | 59.67780 | 35,000 ft | 24 | - |
| FIX | AWY-HI | 11.12500 | 10,668 m | | |
| ULMUG | M125 | 59.18800 | 35,000 ft | 55 | - |
| FIX | AWY-HI | 9.57029 | 10,668 m | | |
| PIGAV | M125 | 58.98680 | 35,000 ft | 65 | - |
| FIX | AWY-HI | 7.50000 | 10,668 m | | |
| IDIPI | M125 | 58.96010 | 35,000 ft | 18 | - |
| FIX | AWY-HI | 6.90386 | 10,668 m | | |
| ZOL | M125 | 58.87500 | 35,000 ft | 39 | SOLA (STAVANGER) |
| VOR | AWY-HI | 5.64007 | 10,668 m | | |
| LAPOT | P600 | 58.63280 | 35,000 ft | 40 | - |
| FIX | AWY-HI | 4.44069 | 10,668 m | | |
| KLONN | P600 | 58.39010 | 35,000 ft | 52 | - |
| FIX | AWY-HI | 2.82893 | 10,668 m | | |
| FORTY | UP600 | 57.95000 | 35,000 ft | 75 | - |
| FIX | AWY-HI | 0.59583 | 10,668 m | | |
| OVDAN | UP600 | 57.88920 | 35,000 ft | 9 | - |
| FIX | AWY-HI | 0.30500 | 10,668 m | | |
| BUDON | UP600 | 57.70190 | 35,000 ft | 29 | - |
| FIX | AWY-HI | -0.56194 | 10,668 m | | |
| LESNI | UP600 | 57.54250 | 35,000 ft | 24 | - |
| FIX | AWY-HI | -1.27278 | 10,668 m | | |
| ADN | UP600 | 57.31050 | 35,000 ft | 35 | ABERDEEN |
| VOR | AWY-HI | -2.26721 | 10,668 m | | |
| PTH | UP600 | 56.44240 | 35,000 ft | 63 | PERTH |
| VOR | AWY-HI | -3.36860 | 10,668 m | | |
| FINDO | UP600 | 56.36920 | 35,000 ft | 5 | - |
| FIX | AWY-HI | -3.46361 | 10,668 m | | |
| GOW | UP600 | 55.87050 | 35,000 ft | 44 | GLASGOW |
| VOR | AWY-HI | -4.44572 | 10,668 m | | |
| MAC | UN537 | 55.43000 | 35,000 ft | 48 | MACHRIHANISH |
| VOR | AWY-HI | -5.65041 | 10,668 m | | |
| DONIB | N562 | 55.71920 | 35,000 ft | 71 | - |
| FIX | AWY-HI | -7.69556 | 10,668 m | | |
| MIMKU | N562 | 56.00000 | 35,000 ft | 79 | - |
| FIX | AWY-HI | -10.00000 | 10,668 m | | |
| 5600N0-1100W | - | 56.00000 | 35,000 ft | 33 | - |
| LATLON | - | -11.00000 | 10,668 m | | |
| 5600N0-1200W | - | 56.00000 | 35,000 ft | 33 | - |
| LATLON | - | -12.00000 | 10,668 m | | |
| 5500N0-1400W | - | 55.00000 | 35,000 ft | 90 | - |
| LATLON | - | -14.00000 | 10,668 m | | |
| 5500N0-1500W | - | 55.00000 | 35,000 ft | 34 | - |
| LATLON | - | -15.00000 | 10,668 m | | |
| 5500N0-1600W | - | 55.00000 | 35,000 ft | 34 | - |
| LATLON | - | -16.00000 | 10,668 m | | |
| 5500N0-1700W | - | 55.00000 | 35,000 ft | 34 | - |
| LATLON | - | -17.00000 | 10,668 m | | |
| 5500N0-1800W | - | 55.00000 | 35,000 ft | 34 | - |
| LATLON | - | -18.00000 | 10,668 m | | |
| 5400N0-2000W | - | 54.00000 | 35,000 ft | 92 | - |
| LATLON | - | -20.00000 | 10,668 m | | |
| 5400N0-2100W | - | 54.00000 | 35,000 ft | 35 | - |
| LATLON | - | -21.00000 | 10,668 m | | |
| 5300N0-2300W | - | 53.00000 | 35,000 ft | 93 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|------|
| LATLON | - | -23.00000 | 10,668 m | | |
| 5300N0-2400W | - | 53.00000 | 35,000 ft | 36 | - |
| LATLON | - | -24.00000 | 10,668 m | | |
| 5200N0-2600W | - | 52.00000 | 35,000 ft | 94 | - |
| LATLON | - | -26.00000 | 10,668 m | | |
| 5200N0-2700W | - | 52.00000 | 35,000 ft | 36 | - |
| LATLON | - | -27.00000 | 10,668 m | | |
| 5200N0-2800W | - | 52.00000 | 35,000 ft | 36 | - |
| LATLON | - | -28.00000 | 10,668 m | | |
| 5200N0-2900W | - | 52.00000 | 35,000 ft | 36 | - |
| LATLON | - | -29.00000 | 10,668 m | | |
| 5100N0-3100W | - | 51.00000 | 35,000 ft | 95 | - |
| LATLON | - | -31.00000 | 10,668 m | | |
| 5000N0-3300W | - | 50.00000 | 35,000 ft | 97 | - |
| LATLON | - | -33.00000 | 10,668 m | | |
| 4900N0-3500W | - | 49.00000 | 35,000 ft | 98 | - |
| LATLON | - | -35.00000 | 10,668 m | | |
| 4800N0-3700W | - | 48.00000 | 35,000 ft | 99 | - |
| LATLON | - | -37.00000 | 10,668 m | | |
| 4700N0-3900W | - | 47.00000 | 35,000 ft | 100 | - |
| LATLON | - | -39.00000 | 10,668 m | | |
| 4500N0-4200W | - | 45.00000 | 35,000 ft | 173 | - |
| LATLON | - | -42.00000 | 10,668 m | | |
| 4400N0-4400W | - | 44.00000 | 35,000 ft | 104 | - |
| LATLON | - | -44.00000 | 10,668 m | | |
| 4300N0-4600W | - | 43.00000 | 35,000 ft | 105 | - |
| LATLON | - | -46.00000 | 10,668 m | | |
| 4200N0-4700W | - | 42.00000 | 35,000 ft | 74 | - |
| LATLON | - | -47.00000 | 10,668 m | | |
| 4000N0-4900W | - | 40.00000 | 35,000 ft | 150 | - |
| LATLON | - | -49.00000 | 10,668 m | | |
| 3900N0-5000W | - | 39.00000 | 35,000 ft | 75 | - |
| LATLON | - | -50.00000 | 10,668 m | | |
| 3800N0-5100W | - | 38.00000 | 35,000 ft | 76 | - |
| LATLON | - | -51.00000 | 10,668 m | | |
| 3700N0-5200W | - | 37.00000 | 35,000 ft | 76 | - |
| LATLON | - | -52.00000 | 10,668 m | | |
| 3500N0-5400W | - | 35.00000 | 35,000 ft | 154 | - |
| LATLON | - | -54.00000 | 10,668 m | | |
| 3400N0-5500W | - | 34.00000 | 35,000 ft | 77 | - |
| LATLON | - | -55.00000 | 10,668 m | | |
| 3200N0-5700W | - | 32.00000 | 35,000 ft | 156 | - |
| LATLON | - | -57.00000 | 10,668 m | | |
| 3100N0-5800W | - | 31.00000 | 35,000 ft | 78 | - |
| LATLON | - | -58.00000 | 10,668 m | | |
| 3000N0-5900W | - | 30.00000 | 35,000 ft | 79 | - |
| LATLON | - | -59.00000 | 10,668 m | | |
| AMENO | - | 29.00000 | 35,000 ft | 79 | - |
| FIX | - | -60.00000 | 10,668 m | | |
| KOZIK | M594 | 26.80740 | 35,000 ft | 238 | - |
| FIX | AWY-HI | -63.75050 | 10,668 m | | |
| MCOOP | M594 | 24.27070 | 35,000 ft | 264 | - |
| FIX | AWY-HI | -67.74410 | 10,668 m | | |
| MACOR | L455 | 22.22990 | 35,000 ft | 124 | - |
| FIX | AWY-HI | -67.32140 | 10,668 m | | |
| KINCH | L455 | 21.62150 | 35,000 ft | 37 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|-----------------|
| FIX | AWY-HI | -67.19780 | 10,668 m | | |
| LENNT | L455 | 21.26720 | 35,000 ft | 21 | - |
| FIX | AWY-HI | -67.13230 | 10,668 m | | |
| JANMA | L455 | 20.53930 | 29,600 ft | 43 | - |
| FIX | AWY-HI | -67.17740 | 9,022 m | | |
| TILDI | - | 20.16360 | 22,300 ft | 34 | - |
| FIX | - | -67.62940 | 6,797 m | | |
| MDPC | - | 18.57080 | 0 ft | 104 | Punta Cana Intl |
| APT | - | -68.36620 | 0 m | | |

UDD

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 592 ft / 180 m
Location: 55.409200 37.907500
Magnetic Var: 11.824 E

METAR

UDD 142230Z 16001MPS CAVOK 03/02 Q1024 R32L/CLRD60 NOSIG

TAF

TAF UDD 141951Z 1421/1603 VRB01MPS 9999 SCT040 TX16/1512Z TN02/1502Z

Frequencies

| | |
|-------------------------------------|--|
| APP - 125.30 MHz - DOMODEDOVO RADAR | APP - 129.80 MHz - DOMODEDOVO RADAR |
| APP - 127.70 MHz - DOMODEDOVO RADAR | APP - 119.40 MHz - DOMODEDOVO RADAR |
| APP - 132.05 MHz - DOMODEDOVO RADAR | APP - 134.67 MHz - DOMODEDOVO RADAR |
| TWR - 118.60 MHz - DOMODEDOVO TOWER | TWR - 119.70 MHz - DOMODEDOVO TOWER |
| TWR - 127.30 MHz - DOMODEDOVO TOWER | CLD - 129.15 MHz - DOMODEDOVO DELIVERY |
| REC - 128.30 MHz - ATIS | REC - 122.95 MHz - ATIS |
| GND - 119.00 MHz - DOMODEDOVO APRON | APP - 118.95 MHz - MOSCOW APPROACH |
| APP - 118.55 MHz - MOSCOW APPROACH | APP - 130.37 MHz - MOSCOW APPROACH |
| APP - 124.20 MHz - MOSCOW APPROACH | APP - 127.20 MHz - MOSCOW APPROACH |
| APP - 128.00 MHz - MOSCOW APPROACH | APP - 134.00 MHz - MOSCOW APPROACH |
| APP - 131.20 MHz - MOSCOW APPROACH | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 14L | 174 ft | 7,762 ft | 145.68 | CONCRETE | 0 ft | 0 ft |
| | 53 m | 2,366 m | 133.85 | | 0 m | 0 m |
| 32R | 174 ft | 7,762 ft | 325.70 | CONCRETE | 0 ft | 0 ft |
| | 53 m | 2,366 m | 313.87 | | 0 m | 0 m |
| 14R | 197 ft | 11,459 ft | 145.68 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,493 m | 133.85 | | 0 m | 0 m |
| 32L | 197 ft | 11,459 ft | 325.70 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,493 m | 313.88 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 32R | DME | IDE | 111.90 MHz | 18 nm | - | - | 588 ft |
| | | | | 33 km | - | | 588 m |
| 14R | LOC-ILS | IDM | 110.10 MHz | 18 nm | 145.70 | - | 592 ft |
| | | | | 33 km | 133.88 | | 592 m |
| 32L | LOC-ILS | IDO | 109.30 MHz | 18 nm | 325.70 | - | 592 ft |
| | | | | 33 km | 313.88 | | 592 m |
| 14R | GS | IDM | 110.10 MHz | 10 nm | 145.70 | 3.00 | 592 ft |
| | | | | 19 km | 133.88 | | 592 m |
| 32L | GS | IDO | 109.30 MHz | 10 nm | 325.70 | 3.00 | 592 ft |
| | | | | 19 km | 313.88 | | 592 m |