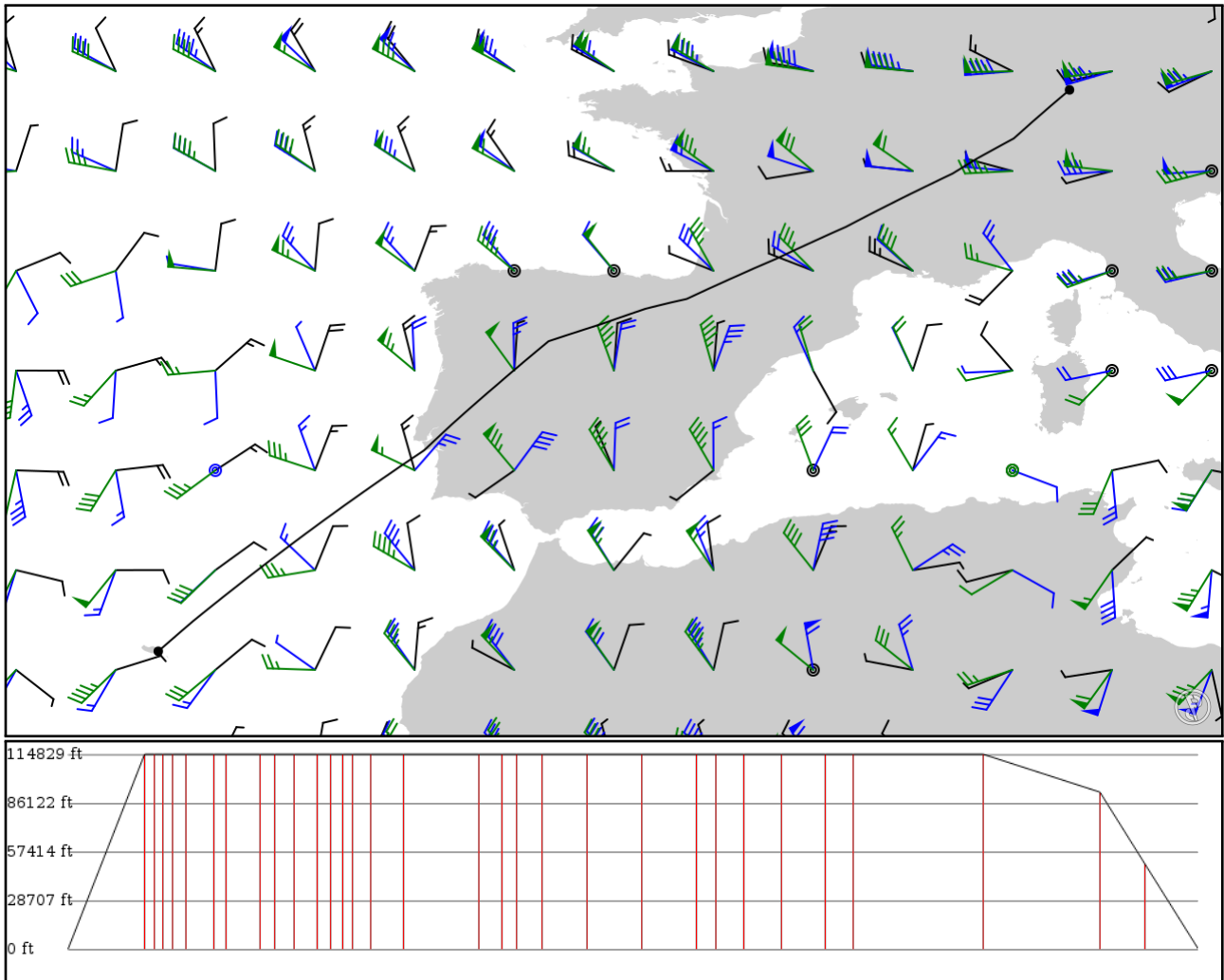


2024/06/04 0558Z

EDDS OLBEN **UN869** VEROX **N869** MILPA **UN869** REPSI **T41** LERGA **UN869** AGN **UL866** PPN **UN976** ZMR **G52** PINOX
UN745 MAGUM **G52** ESP **UN975** NARTA **B18** RAKUN LPMA

1531.13 nm / 2835.65 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 |
|---------------|--------|------------|-----------|--------------|-----------|
| EDDS | - | 48.68980 | 0 ft | - | Stuttgart |
| APT | - | 9.22197 | 0 m | | |
| OLBEN | - | 47.30440 | 35,000 ft | 104 | - |
| FIX | - | 7.62944 | 10,668 m | | |
| LUTIX | UN869 | 47.16500 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 7.37056 | 10,668 m | | |
| BENOT | UN869 | 47.05770 | 35,000 ft | 10 | - |
| FIX | AWY-HI | 7.17281 | 10,668 m | | |
| NEMOS | UN869 | 46.91190 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 6.90656 | 10,668 m | | |
| VEROX | UN869 | 46.72750 | 35,000 ft | 17 | - |
| FIX | AWY-HI | 6.57333 | 10,668 m | | |
| MILPA | N869 | 46.30250 | 35,000 ft | 38 | - |
| FIX | AWY-LO | 5.87972 | 10,668 m | | |
| NINTU | UN869 | 46.14720 | 35,000 ft | 16 | - |
| FIX | AWY-HI | 5.55306 | 10,668 m | | |
| MEBAK | UN869 | 45.70800 | 35,000 ft | 46 | - |
| FIX | AWY-HI | 4.64886 | 10,668 m | | |
| REPSI | UN869 | 45.52240 | 35,000 ft | 19 | - |
| FIX | AWY-HI | 4.27528 | 10,668 m | | |
| LERGA | T41 | 45.25730 | 35,000 ft | 27 | - |
| FIX | AWY-LO | 3.75017 | 10,668 m | | |
| MOKDI | UN869 | 44.95690 | 35,000 ft | 30 | - |
| FIX | AWY-HI | 3.16694 | 10,668 m | | |
| OLRAK | UN869 | 44.78440 | 35,000 ft | 17 | - |
| FIX | AWY-HI | 2.83722 | 10,668 m | | |
| ROMAK | UN869 | 44.63000 | 35,000 ft | 17 | - |
| FIX | AWY-HI | 2.48889 | 10,668 m | | |
| NASEP | UN869 | 44.51500 | 35,000 ft | 12 | - |
| FIX | AWY-HI | 2.23222 | 10,668 m | | |
| NARAK | UN869 | 44.29530 | 35,000 ft | 24 | - |
| FIX | AWY-HI | 1.74889 | 10,668 m | | |
| AGN | UN869 | 43.88800 | 35,000 ft | 45 | AGEN |
| VOR | AWY-HI | 0.87286 | 10,668 m | | |
| PIPOR | UL866 | 43.00910 | 35,000 ft | 101 | - |
| FIX | AWY-HI | -1.10811 | 10,668 m | | |
| PPN | UL866 | 42.73370 | 35,000 ft | 30 | PAMPLONA |
| VOR | AWY-HI | -1.70200 | 10,668 m | | |
| MIRPO | UN976 | 42.63110 | 35,000 ft | 20 | - |
| FIX | AWY-HI | -2.15539 | 10,668 m | | |
| DGO | UN976 | 42.45330 | 35,000 ft | 33 | DOMINGO |
| VOR | AWY-HI | -2.88069 | 10,668 m | | |
| NEA | UN976 | 42.02760 | 35,000 ft | 60 | TABANERA |
| VOR | AWY-HI | -4.10914 | 10,668 m | | |
| ZMR | UN976 | 41.53020 | 35,000 ft | 74 | ZAMORA |
| VOR | AWY-HI | -5.63969 | 10,668 m | | |
| RIVRO | G52 | 40.62280 | 35,000 ft | 73 | - |
| FIX | AWY-LO | -6.72275 | 10,668 m | | |
| PINOX | G52 | 40.29060 | 35,000 ft | 26 | - |
| FIX | AWY-LO | -7.10917 | 10,668 m | | |
| ABRAT | UN745 | 39.82170 | 35,000 ft | 37 | - |
| FIX | AWY-HI | -7.65417 | 10,668 m | | |
| MAGUM | UN745 | 39.16750 | 35,000 ft | 52 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|-------------------------------------|
| FIX | AWY-HI | -8.39250 | 10,668 m | | |
| ESP | G52 | 38.42410 | 35,000 ft | 58 | ESPICHEL |
| VOR | AWY-LO | -9.18567 | 10,668 m | | |
| GANSU | UN975 | 38.00000 | 35,000 ft | 39 | - |
| FIX | AWY-HI | -9.81750 | 10,668 m | | |
| NARTA | UN975 | 36.05640 | 35,000 ft | 175 | - |
| FIX | AWY-HI | -12.55810 | 10,668 m | | |
| RULET | B18 | 34.25170 | 28,200 ft | 158 | - |
| FIX | AWY-LO | -14.91560 | 8,595 m | | |
| RAKUN | B18 | 33.55690 | 15,300 ft | 60 | - |
| FIX | AWY-LO | -15.78140 | 4,663 m | | |
| LPMA | - | 32.69790 | 0 ft | 71 | Madeira/Funchal - Cristiano Ronaldo |
| APT | - | -16.77440 | 0 m | | |

EDDS

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 1

Elevation: 1,271 ft / 387 m
Location: 48.689800 9.221970
Magnetic Var: 3.331 E

METAR

EDDS 040520Z AUTO VRB02KT 9999 FEW007 OVC041 11/10 Q1016 TEMPO 4000 BR

TAF

TAF TAF EDD5 032300Z 0400/0424 VRB02KT CAVOK PROB40 TEMPO 0403/0407 0700 FG BKN001 BECMG 0411/0413 32005KT BECMG 0

Frequencies

| | |
|---------------------------------------|-------------------------------------|
| REC - 126.13 MHz - STUTTGART ATIS | COM - 122.80 MHz - STUTTGART UNICOM |
| CLD - 121.90 MHz - STUTTGART DELIVERY | GND - 118.60 MHz - STUTTGART GROUND |
| TWR - 118.80 MHz - STUTTGART TOWER | TWR - 119.05 MHz - STUTTGART TOWER |
| APP - 119.85 MHz - STUTTGART DIRECTOR | APP - 119.20 MHz - LANGEN RADAR |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 07 | 148 ft | 10,985 ft | 74.04 | CONCRETE | 997 ft | 138 ft |
| | 45 m | 3,348 m | 70.70 | | 304 m | 42 m |
| 25 | 148 ft | 10,985 ft | 254.07 | CONCRETE | 0 ft | 144 ft |
| | 45 m | 3,348 m | 250.74 | | 0 m | 44 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 07 | DME | ISTE | 115.45 MHz | 18 nm | - | - | 1,332 ft |
| | | | | 33 km | - | | 1,332 m |
| 25 | DME | ISTW | 115.45 MHz | 18 nm | - | - | 1,332 ft |
| | | | | 33 km | - | | 1,332 m |
| 07 | LOC-ILS | ISTE | 109.50 MHz | 18 nm | 74.05 | - | 1,271 ft |
| | | | | 33 km | 70.72 | | 1,271 m |
| 25 | LOC-ILS | ISTW | 109.90 MHz | 18 nm | 254.05 | - | 1,271 ft |
| | | | | 33 km | 250.72 | | 1,271 m |
| 07 | GS | ISTE | 109.50 MHz | 10 nm | 74.05 | 3.00 | 1,271 ft |
| | | | | 19 km | 70.72 | | 1,271 m |
| 25 | GS | ISTW | 109.90 MHz | 10 nm | 254.05 | 3.00 | 1,271 ft |
| | | | | 19 km | 250.72 | | 1,271 m |