



**Tradewind VA**



## **Flight Briefing Package**

**TCC222A SBGR-OMAA**

**13-Nov-2022 #4**

RELEASE #4

GUARULHOS-GOV ANDRE FRANCO MON  
(BRAZIL)

-

ABU DHABI INTL  
(UNITED ARAB EMIRATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

13 NOV 1738 UTC

**TCC222A SBGR-OMAA (13-Nov-2022) #4**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC222A PJTGC SBGR-OMAA

ALL WEIGHTS IN KILOGRAMS (KG)

STD 13NOV/2235Z

OFP 4 - PREPARED 13NOV/1738Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR222A/TCC222A PJTGC/B777-2LR GE SEL/SALH ROUTE: SBGROMAA02

DEP: SBGR/GRU 28R ELEV 2461 FT COST INDEX: 250 TTL G/C DIST: 6551 NM

ARR: OMAA/AUH 31R ELEV 83 FT INIT ALT: FL330 TTL F/P DIST: 6750 NM

FUEL BIAS: 102.5% TTL AIR DIST: 6551 NM

AVG WIND CMP: TL015 KT

ALT: OMD/DBX 30R ELEV 62 FT 146 NM

| CONFIG   | DOW    | PAX | CARGO | TOTAL | ULOAD LIM | ZFW        | TOW    | LDW    |
|----------|--------|-----|-------|-------|-----------|------------|--------|--------|
| STANDARD | 156746 | 264 | 0     | 26136 | 23664 LDW | MAX 209106 | 328326 | 223167 |
|          |        |     |       |       |           | PLN 182882 | 297780 | 199503 |
|          |        |     |       |       |           | ACT .....  | .....  | .....  |

\*\* TAKE-OFF DATA SBGR 28R \*\*

COND: 297780 KG // RWY DRY // +31°C Q1012 170/08 // LMT: STRUCT

CONFIG: FLAPS 5 // D-TO +42C // A/I OFF/AUTO // A/C ON

SPEEDS: V1=165 VR=170 V2=172

ENG OUT: NONE

|              | FUEL   | CORR  | ENDUR |                                       |
|--------------|--------|-------|-------|---------------------------------------|
| TRIP         | 98277  | ..... | 13:27 |                                       |
| CONT 5%      | 4914   | ..... | 00:47 |                                       |
| ALTN OMD/DBX | 3376   | ..... | 00:27 |                                       |
| FINAL RESV   | 3128   | ..... | 00:30 |                                       |
| HOLD         | 2085   | ..... | 00:20 |                                       |
| ADD FUEL     | 1554   | ..... | 00:15 |                                       |
| MIN T/O      | 113334 | ..... | 15:47 | .....                                 |
| EXTRA        | 1564   | ..... | 00:15 | CAPTAINS SIGNATURE (....)             |
| TAXI         | 1005   | ..... | 00:15 |                                       |
| RELEASE      | 115903 | ..... | 16:17 | I ACCEPT THIS OFP AND I AM FAMILIAR   |
| ARR FUEL     | 15951  | ..... | 02:24 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 25228 KG LIM BY LDW

TRIP CORR FOR 5000 KG TOW INCR: +1399 KG / 5000 KG TOW DECR: -1435 KG

2000 FT LOWER: +1360 KG / EET 13:19 CLB: 250/310/84 DES: 84/320/250

|      |                   |            |               |                |              |
|------|-------------------|------------|---------------|----------------|--------------|
| SBGR | STD 22:35Z/19:35L | ETD 22:35Z | ACT OFBL .... | EST T/O 22:50Z | ACT T/O .... |
| OMAA | STA 12:40Z/16:40L | ETA 12:27Z | ACT ONBL .... | EST LDG 12:17Z | ACT LDG .... |
|      | SKD 14:05         | PLN 13:52  | TTL BLCK .... | EST FLT 13:27  | TTL FLT .... |

\*\*\*\*\* 180 MIN ETOPS CRITICAL FUEL SUMMARY \*\*\*\*\*

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

|                    |                     |                    |           |
|--------------------|---------------------|--------------------|-----------|
| ETOPS ENTRY (SBSV) | 372 NM BEFORE 1930W | S21 09.6 W036 10.6 | EET 01:14 |
| ETOPS EXIT (FHAW)  | 302 NM BEFORE 1015W | S12 37.6 W019 21.8 | EET 03:22 |

**TCC222A SBGR-OMAA (13-Nov-2022) #4**

|                    |                     |                    |           |
|--------------------|---------------------|--------------------|-----------|
| ETOPS ENTRY (FHAW) | 622 NM BEFORE 0100N | S05 28.6 W008 04.2 | EET 05:00 |
| ETOPS EXIT (DXXX)  | 103 NM BEFORE 0100N | S00 04.5 W001 20.0 | EET 06:03 |

**ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD**

SBSV (01:15-03:33)

FHAW (03:11-06:08)

DXXX (05:48-06:08)

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|                                              |                    |           |
|----------------------------------------------|--------------------|-----------|
| <b>ONE ENGINE OUT ETP 1 FOR SBSV/FHAW</b>    | S16 02.9 W025 04.6 | EET 02:36 |
| 1E084/320 DESC TO FL210 CRUISE AT 1E0320     | 5 NM BEFORE 1625W  |           |
| PLN FUEL OVER ETP 90513 ETP FUEL REQ 19383   | DIV TIME 01:51     |           |
| ETP TO SBSV (S12 54.5 W038 19.4) DIST 793 NM | WC HD008 TT 282    |           |
| ETP TO FHAW (S07 58.2 W014 23.6) DIST 793 NM | WC HD009 TT 054    |           |
| *** FUEL DUMP REQUIRED ***                   |                    |           |

|                                                  |                     |           |
|--------------------------------------------------|---------------------|-----------|
| <b>ONE ENGINE OUT DECOMP ETP 1 FOR SBSV/FHAW</b> | S15 59.2 W024 58.6  | EET 02:37 |
| 84/320/250 DESC TO FL100 CRUISE AT 1E0320        | 341 NM BEFORE 1320W |           |
| PLN FUEL OVER ETP 90403 ETP FUEL REQ 19554       | DIV TIME 02:06      |           |
| ETP TO SBSV (S12 54.5 W038 19.4) DIST 798 NM     | WC TL001 TT 282     |           |
| ETP TO FHAW (S07 58.2 W014 23.6) DIST 787 NM     | WC HD006 TT 053     |           |
| *** FUEL DUMP REQUIRED ***                       |                     |           |

|                                              |                     |           |
|----------------------------------------------|---------------------|-----------|
| <b>ALL ENGINE DECOMP ETP 1 FOR SBSV/FHAW</b> | S15 59.2 W024 58.6  | EET 02:37 |
| 84/320/250 DESC TO FL100 CRUISE AT AE320     | 341 NM BEFORE 1320W |           |
| PLN FUEL OVER ETP 90403 ETP FUEL REQ 18639   | DIV TIME 02:06      |           |
| ETP TO SBSV (S12 54.5 W038 19.4) DIST 798 NM | WC TL001 TT 282     |           |
| ETP TO FHAW (S07 58.2 W014 23.6) DIST 787 NM | WC HD006 TT 053     |           |
| *** FUEL DUMP REQUIRED ***                   |                     |           |

|                                              |                     |           |
|----------------------------------------------|---------------------|-----------|
| <b>ONE ENGINE OUT ETP 2 FOR FHAW/DXXX</b>    | S02 42.0 W004 35.7  | EET 05:32 |
| 1E084/320 DESC TO FL245 CRUISE AT 1E0320     | 355 NM BEFORE 0100N |           |
| PLN FUEL OVER ETP 67799 ETP FUEL REQ 15421   | DIV TIME 01:26      |           |
| ETP TO FHAW (S07 58.2 W014 23.6) DIST 666 NM | WC TL010 TT 241     |           |
| ETP TO DXXX (N06 10.0 E001 15.3) DIST 638 NM | WC HD009 TT 033     |           |
| *** FUEL DUMP REQUIRED ***                   |                     |           |

|                                                  |                     |           |
|--------------------------------------------------|---------------------|-----------|
| <b>ONE ENGINE OUT DECOMP ETP 2 FOR FHAW/DXXX</b> | S02 33.3 W004 24.8  | EET 05:34 |
| 84/320/250 DESC TO FL100 CRUISE AT 1E0320        | 341 NM BEFORE 0100N |           |
| PLN FUEL OVER ETP 67590 ETP FUEL REQ 15640       | DIV TIME 01:44      |           |
| ETP TO FHAW (S07 58.2 W014 23.6) DIST 680 NM     | WC TL016 TT 241     |           |
| ETP TO DXXX (N06 10.0 E001 15.3) DIST 625 NM     | WC HD015 TT 033     |           |
| *** FUEL DUMP REQUIRED ***                       |                     |           |

|                                              |                     |           |
|----------------------------------------------|---------------------|-----------|
| <b>ALL ENGINE DECOMP ETP 2 FOR FHAW/DXXX</b> | S02 33.3 W004 24.8  | EET 05:34 |
| 84/320/250 DESC TO FL100 CRUISE AT AE320     | 341 NM BEFORE 0100N |           |
| PLN FUEL OVER ETP 67590 ETP FUEL REQ 14929   | DIV TIME 01:44      |           |
| ETP TO FHAW (S07 58.2 W014 23.6) DIST 680 NM | WC TL016 TT 241     |           |
| ETP TO DXXX (N06 10.0 E001 15.3) DIST 625 NM | WC HD015 TT 033     |           |
| *** FUEL DUMP REQUIRED ***                   |                     |           |

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**ATC ROUTE:** N0499F330 AMVU2A UREMI UZ42 CXI UL340 ADA UM400 EDVEL DCT 19S030W  
16S025W 13S020W 10S015W/M084F350 07S010W DCT 0100N DCT AMPAN UQ589  
BORM0/N0489F370 UQ589 IPONO UM863 GIBAP M863 JDW T532 KIA M440 BOPEK  
M550 GOLGU M318 ATUDO ATUD2C

# TCC222A SBGR-OMAA (13-Nov-2022) #4

## ALTERNATE PLANNING

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 ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE  
 OMDB/30R 146 FL230 054 TL016 00:27 3376 - LORID LORI3C

MOST CRITICAL MORA 11200 FT AT ERTOT

| AWY<br>-FIR | WAYPOINT<br>NAME     | MT    | ALT<br>ISA | MSA<br>WIND/SPD | FREQ<br>TAS<br>GS | LEG<br>REM | FUEL<br>POSITION | REM / USED  | LEG<br>ETO / ATO | ACC |
|-------------|----------------------|-------|------------|-----------------|-------------------|------------|------------------|-------------|------------------|-----|
|             | SBGR/28R             |       | 2461       | 072             |                   |            | 114.9 / 1.0      |             |                  |     |
|             | GUARULHOS-GOV        | ANDRE |            |                 |                   | 6750       | S2325.5 W04627.0 | ...../..... |                  |     |
| AMVU2A      | AMVUL                | 094   | *CLB       | 072             |                   | 9          | 113.4 / 2.5      | 04 00.04    |                  |     |
|             |                      |       |            | P13 330/008     |                   | 6741       | S2324.0 W04621.7 | ...../..... |                  |     |
| AMVU2A      | GR027                | 132   | *CLB       | 072             |                   | 7          | 113.0 / 3.0      | 01 00.05    |                  |     |
|             |                      |       |            | P12 320/010     |                   | 6734       | S2326.3 W04614.7 | ...../..... |                  |     |
| AMVU2A      | GR243                | 123   | *CLB       | 077             |                   | 18         | 112.1 / 3.8      | 02 00.07    |                  |     |
|             |                      |       |            | P14 297/016     |                   | 6717       | S2329.5 W04556.0 | ...../..... |                  |     |
| AMVU2A      | UREMI                | 097   | *CLB       | 077             |                   | 24         | 111.1 / 4.8      | 04 00.11    |                  |     |
|             |                      |       |            | P14 264/021     |                   | 6693       | S2323.4 W04530.8 | ...../..... |                  |     |
| UZ42        | DORLU                | 099   | *CLB       | 077             |                   | 11         | 110.8 / 5.1      | 01 00.12    |                  |     |
|             |                      |       |            | P14 256/020     |                   | 6682       | S2320.8 W04519.0 | ...../..... |                  |     |
| UZ42        | IMDAB                | 099   | *CLB       | 084             |                   | 39         | 109.6 / 6.3      | 05 00.17    |                  |     |
|             |                      |       |            | P12 240/016     |                   | 6642       | S2311.9 W04437.5 | ...../..... |                  |     |
| UZ42        | VUREP                | 099   | *CLB       | 084             |                   | 4          | 109.5 / 6.4      | 00 00.17    |                  |     |
|             |                      |       |            | P12 239/017     |                   | 6638       | S2310.9 W04433.2 | ...../..... |                  |     |
| UZ42        | *TOC                 | 099   | FL330      | 084             |                   | 499 8      | 109.3 / 6.6      | 01 00.18    |                  |     |
|             |                      |       |            | P11 237/018     | 516               | 6630       | S2309.1 W04424.8 | ...../..... |                  |     |
| UZ42        | UGRAD                | 099   | FL330      | 098             |                   | 499 40     | 108.7 / 7.2      | 05 00.23    |                  |     |
|             |                      |       |            | P11 238/015     | 516               | 6590       | S2259.6 W04342.4 | ...../..... |                  |     |
| UZ42        | CXI                  | 090   | FL330      | 098             | 112.30            | 499 27     | 108.2 / 7.7      | 03 00.26    |                  |     |
|             | GALEAO RIO DE JANEIR |       |            | P11 235/011     | 510               | 6563       | S2249.0 W04315.6 | ...../..... |                  |     |
|             | SBGL                 | 113   | FL330      | 099             |                   | 18         | 107.9 / 8.0      | 02 00.28    |                  |     |
|             |                      |       |            | P10 238/019     |                   | 6545       | S2249.0 W04256.4 | ...../..... |                  |     |
| UL340       | VUPIP                | 113   | FL330      | 099             |                   | 499 17     | 107.7 / 8.2      | 02 00.30    |                  |     |
|             |                      |       |            | P10 225/007     | 504               | 6529       | S2249.0 W04238.2 | ...../..... |                  |     |
| UL340       | ADA                  | 113   | FL330      | 099             | 112.10            | 499 30     | 107.2 / 8.7      | 04 00.34    |                  |     |
|             | ALDEIA SAO PEDRO DA  |       |            | P10 211/007     | 503               | 6499       | S2248.8 W04205.7 | ...../..... |                  |     |
| UM400       | PAMEG                | 098   | FL330      | 099             |                   | 499 34     | 106.6 / 9.3      | 04 00.38    |                  |     |
|             |                      |       |            | P10 189/011     | 504               | 6465       | S2239.8 W04130.7 | ...../..... |                  |     |

# TCC222A SBGR-OMAA (13-Nov-2022) #4

UM400 PABUT 098 FL330 045 499 164 103.9 / 12.0 19 00.57  
-SBAO P10 186/037 511 6301 S2154.0 W03840.8 ...../.....

----- OCEANIC ENTRY -----

[ ] LR NAV ACCUR CHECK AT \_\_\_:\_\_\_Z CAPT \_\_\_\_\_ STBY \_\_\_\_\_ FO \_\_\_\_\_  
[ ] RVSM ALTIMETER CHECK AT \_\_\_:\_\_\_Z CAPT \_\_\_\_\_ STBY \_\_\_\_\_ FO \_\_\_\_\_  
[ ] COMPASS HDG CHECK AT \_\_\_:\_\_\_Z CAPT \_\_\_\_\_ STBY \_\_\_\_\_ FO \_\_\_\_\_  
[ ] HF CHECK AT \_\_\_:\_\_\_Z SIGNATURE (.....) \_\_\_\_\_

UM400 EDVEL 098 FL330 010 499 112 102.1 / 13.8 13 01.10  
P10 196/036 518 6189 S2121.1 W03646.0 ...../.....

----- ETOPS ENTRY (SBGL) 0372 NM BEFORE 1930W EET 01:14 -----

DCT 1930W 096 FL330 010 497 407 95.7 / 20.2 47 01.57  
19S030W P07 241/023 521 5782 S1900.0 W03000.0 ...../.....

DCT 1625W 084 FL330 010 498 339 90.4 / 25.5 39 02.36  
16S025W P08 256/013 512 5444 S1600.0 W02500.0 ...../.....

\*ETP 1 082 FL330 010 498 2 90.4 / 25.5 01 02.37  
SBSV/FHAW P08 256/013 512 5442 S1559.2 W02458.6 ...../.....

DCT 1320W 082 FL330 010 497 341 85.0 / 30.9 40 03.17  
13S020W P06 330/022 496 5101 S1300.0 W02000.0 ...../.....

----- ETOPS EXIT (FHAW) 0302 NM BEFORE 1015W EET 03:22 -----

DCT 1015W 079 \*CLB 010 345 79.5 / 36.4 42 03.59  
10S015W P09 345/029 4756 S1000.0 W01500.0 ...../.....

DCT 0710W 076 FL350 010 494 348 74.1 / 41.8 43 04.42  
-GLRB 07S010W P09 332/021 492 4408 S0700.0 W01000.0 ...../.....

----- ETOPS ENTRY (FHAW) 0622 NM BEFORE 0100N EET 05:00 -----

\*ETP 2 062 FL350 010 496 428 67.6 / 48.3 52 05.34  
FHAW/DXXX P09 354/004 493 3980 S0233.3 W00424.8 ...../.....

DCT \*BDRY 058 FL350 010 496 109 66.0 / 49.9 13 05.47  
P09 114/001 495 3872 S0125.1 W00300.0 ...../.....

----- ETOPS EXIT (DXXX) 0103 NM BEFORE 0100N EET 06:03 -----

DCT 0100N 056 FL350 010 496 232 62.6 / 53.3 28 06.15  
01N000E P09 068/002 494 3640 N0100.0 E00000.0 ...../.....

DCT AMPAN 056 FL350 010 497 292 58.3 / 57.6 36 06.51  
P09 126/014 493 3347 N0400.0 E00350.0 ...../.....

UQ589 LIREX 061 FL350 010 497 50 57.5 / 58.4 06 06.57  
-DNKK P09 140/012 495 3297 N0426.2 E00433.0 ...../.....

UQ589 DISLA 062 FL350 015 497 45 56.9 / 59.0 05 07.02  
P09 156/012 497 3252 N0448.4 E00511.9 ...../.....

# TCC222A SBGR-OMAA (13-Nov-2022) #4

|                |                      |     |       |     |               |          |                  |             |       |
|----------------|----------------------|-----|-------|-----|---------------|----------|------------------|-------------|-------|
| UQ589          | <b>EVPIX</b>         | 062 | FL350 | 020 | 497           | 29       | 56.5 / 59.4      | 04          | 07.06 |
|                |                      |     |       | P10 | 160/013       | 499 3224 | N0502.4 E00536.9 | ...../..... |       |
| UQ589          | <b>ARAGU</b>         | 063 | FL350 | 028 | 497           | 38       | 55.9 / 60.0      | 05          | 07.11 |
|                |                      |     |       | P10 | 160/015       | 499 3185 | N0520.6 E00610.7 | ...../..... |       |
| UQ589          | <b>AGVAV</b>         | 060 | FL350 | 028 | 497           | 18       | 55.7 / 60.2      | 02          | 07.13 |
|                |                      |     |       | P09 | 159/015       | 500 3167 | N0530.0 E00625.9 | ...../..... |       |
| UQ589          | <b>UDVEV</b>         | 062 | FL350 | 028 | 497           | 9        | 55.6 / 60.3      | 01          | 07.14 |
|                |                      |     |       | P09 | 159/015       | 499 3159 | N0534.1 E00633.5 | ...../..... |       |
| UQ589          | <b>BORMO</b>         | 062 | *CLB  | 028 |               | 30       | 55.1 / 60.8      | 03          | 07.17 |
|                |                      |     |       | P09 | 158/015       | 3128     | N0548.6 E00700.1 | ...../..... |       |
| UQ589          | <b>APVOT</b>         | 061 | FL370 | 033 | 489           | 28       | 54.6 / 61.3      | 04          | 07.21 |
|                |                      |     |       | P06 | 171/012       | 493 3100 | N0602.7 E00724.4 | ...../..... |       |
|                | <b>FKKR</b>          | 060 | FL370 | 033 |               | 18       | 54.4 / 61.5      | 02          | 07.23 |
|                |                      |     |       | P06 | 184/010       | 3082     | N0612.1 E00740.4 | ...../..... |       |
| UQ589          | <b>ERTOT</b>         | 060 | FL370 | 112 | 490           | 78       | 53.3 / 62.6      | 10          | 07.33 |
|                |                      |     |       | P06 | 176/014       | 496 3004 | N0651.8 E00848.2 | ...../..... |       |
| UQ589          | <b>AKLIS</b>         | 060 | FL370 | 112 | 490           | 27       | 52.9 / 63.0      | 03          | 07.36 |
|                |                      |     |       | P06 | 177/013       | 496 2977 | N0705.3 E00911.4 | ...../..... |       |
| UQ589          | <b>NEMSA</b>         | 061 | FL370 | 084 | 490           | 60       | 52.1 / 63.8      | 07          | 07.43 |
|                |                      |     |       | P06 | 186/010       | 496 2917 | N0734.2 E01004.2 | ...../..... |       |
| UQ589          | <b>AKMOX</b>         | 061 | FL370 | 060 | 490           | 21       | 51.8 / 64.1      | 03          | 07.46 |
|                |                      |     |       | P06 | 195/009       | 496 2896 | N0744.5 E01023.0 | ...../..... |       |
| UQ589          | <b>MOBDA</b>         | 061 | FL370 | 085 | 490           | 132      | 50.0 / 65.9      | 16          | 08.02 |
|                |                      |     |       | P06 | 239/009       | 499 2763 | N0847.8 E01220.3 | ...../..... |       |
| UQ589          | <b>GATAG</b>         | 046 | FL370 | 085 | 490           | 34       | 49.5 / 66.4      | 04          | 08.06 |
|                |                      |     |       | P06 | 238/010       | 500 2729 | N0911.0 E01245.6 | ...../..... |       |
| UQ589<br>-FTTT | <b>*BDRY</b>         | 074 | FL370 | 052 | 490           | 8        | 49.4 / 66.5      | 01          | 08.07 |
|                |                      |     |       | P06 | 235/011       | 500 2721 | N0913.1 E01253.6 | ...../..... |       |
| UQ589          | <b>TJR</b><br>GAROUA | 074 | FL370 | 052 | <b>112.30</b> | 490 28   | 49.0 / 66.9      | 03          | 08.10 |
|                |                      |     |       | P06 | 240/010       | 500 2693 | N0920.1 E01320.7 | ...../..... |       |
| UQ589          | <b>OPDAP</b>         | 068 | FL370 | 051 | 490           | 29       | 48.6 / 67.3      | 03          | 08.13 |
|                |                      |     |       | P06 | 248/008       | 499 2664 | N0930.4 E01348.6 | ...../..... |       |
| UQ589          | <b>ISDET</b>         | 068 | FL370 | 051 | 490           | 90       | 47.4 / 68.5      | 11          | 08.24 |
|                |                      |     |       | P06 | 256/008       | 498 2573 | N1001.8 E01514.4 | ...../..... |       |
| UQ589          | <b>VOSLI</b>         | 068 | FL370 | 028 | 490           | 22       | 47.1 / 68.8      | 03          | 08.27 |
|                |                      |     |       | P06 | 261/008       | 499 2552 | N1009.3 E01535.1 | ...../..... |       |
| UQ589          | <b>ENERI</b>         | 068 | FL370 | 028 | 490           | 20       | 46.8 / 69.1      | 02          | 08.29 |
|                |                      |     |       | P06 | 264/009       | 499 2532 | N1016.1 E01553.7 | ...../..... |       |

# TCC222A SBGR-OMAA (13-Nov-2022) #4

|                |              |     |       |     |         |          |                  |             |       |
|----------------|--------------|-----|-------|-----|---------|----------|------------------|-------------|-------|
| UQ589          | <b>GAKEN</b> | 051 | FL370 | 028 | 490     | 67       | 45.9 / 70.0      | 08          | 08.37 |
|                |              |     |       | P06 | 267/009 | 498 2465 | N1056.8 E01647.3 | ...../..... |       |
| UQ589          | <b>GASPI</b> | 050 | FL370 | 049 | 490     | 53       | 45.2 / 70.7      | 07          | 08.44 |
|                |              |     |       | P06 | 272/012 | 499 2412 | N1129.1 E01730.1 | ...../..... |       |
|                | <b>HSSG</b>  | 050 | FL370 | 049 |         | 15       | 45.0 / 70.9      | 02          | 08.46 |
|                |              |     |       | P05 | 278/012 | 2397     | N1138.4 E01742.5 | ...../..... |       |
| UQ589          | <b>IKREV</b> | 050 | FL370 | 049 | 490     | 20       | 44.7 / 71.2      | 02          | 08.48 |
|                |              |     |       | P06 | 272/014 | 500 2377 | N1150.4 E01758.6 | ...../..... |       |
| UQ589          | <b>KOBNI</b> | 050 | FL370 | 078 | 490     | 72       | 43.8 / 72.1      | 09          | 08.57 |
|                |              |     |       | P06 | 264/017 | 503 2305 | N1233.7 E01856.8 | ...../..... |       |
| UQ589          | <b>NAPEN</b> | 050 | FL370 | 076 | 490     | 42       | 43.2 / 72.7      | 04          | 09.01 |
|                |              |     |       | P06 | 260/018 | 506 2264 | N1258.8 E01930.7 | ...../..... |       |
| UQ589          | <b>KOBLA</b> | 052 | FL370 | 043 | 490     | 85       | 42.1 / 73.8      | 11          | 09.12 |
|                |              |     |       | P06 | 262/021 | 509 2179 | N1348.0 E02042.0 | ...../..... |       |
| UQ589          | <b>IPONO</b> | 049 | FL370 | 057 | 490     | 127      | 40.4 / 75.5      | 14          | 09.26 |
|                |              |     |       | P05 | 264/028 | 514 2052 | N1506.4 E02224.6 | ...../..... |       |
| UM863<br>-HSSS | <b>KITOB</b> | 062 | FL370 | 049 | 490     | 36       | 40.0 / 75.9      | 05          | 09.31 |
|                |              |     |       | P05 | 264/030 | 518 2015 | N1521.7 E02258.8 | ...../..... |       |
| UM863<br>-FTTT | <b>*BDRY</b> | 062 | FL370 | 060 | 490     | 49       | 39.4 / 76.5      | 05          | 09.36 |
|                |              |     |       | P05 | 263/030 | 519 1966 | N1542.3 E02345.1 | ...../..... |       |
| UM863<br>-HSSS | <b>ASKOL</b> | 062 | FL370 | 060 | 490     | 16       | 39.2 / 76.7      | 02          | 09.38 |
|                |              |     |       | P05 | 264/031 | 519 1950 | N1548.9 E02400.1 | ...../..... |       |
|                | <b>HSMN</b>  | 062 | FL370 | 058 |         | 146      | 37.3 / 78.6      | 17          | 09.55 |
|                |              |     |       | P05 | 273/036 | 1804     | N1649.3 E02619.0 | ...../..... |       |
| UM863          | <b>SOGIN</b> | 062 | FL370 | 047 | 490     | 56       | 36.6 / 79.3      | 06          | 10.01 |
|                |              |     |       | P06 | 259/034 | 524 1748 | N1711.8 E02712.0 | ...../..... |       |
| UM863          | <b>TAVNA</b> | 063 | FL370 | 041 | 490     | 91       | 35.5 / 80.4      | 11          | 10.12 |
|                |              |     |       | P06 | 258/036 | 526 1657 | N1748.1 E02839.6 | ...../..... |       |
| UM863          | <b>UMIDA</b> | 063 | FL370 | 049 | 491     | 163      | 33.5 / 82.4      | 18          | 10.30 |
|                |              |     |       | P06 | 258/035 | 526 1494 | N1851.3 E03117.1 | ...../..... |       |
| UM863          | <b>RAGSI</b> | 064 | FL370 | 035 | 491     | 11       | 33.4 / 82.5      | 02          | 10.32 |
|                |              |     |       | P06 | 257/035 | 526 1483 | N1855.4 E03127.8 | ...../..... |       |
| UM863          | <b>SOMAK</b> | 064 | FL370 | 035 | 491     | 20       | 33.1 / 82.8      | 02          | 10.34 |
|                |              |     |       | P06 | 256/034 | 525 1463 | N1903.0 E03147.3 | ...../..... |       |
| UM863          | <b>DAREV</b> | 064 | FL370 | 044 | 491     | 112      | 31.7 / 84.2      | 13          | 10.47 |
|                |              |     |       | P06 | 250/033 | 524 1352 | N1944.8 E03336.9 | ...../..... |       |
|                | <b>OEJN</b>  | 064 | FL370 | 058 |         | 84       | 30.7 / 85.2      | 09          | 10.56 |
|                |              |     |       | P06 | 256/043 | 1267     | N2015.6 E03500.3 | ...../..... |       |
| UM863          | <b>TOMRU</b> | 065 | FL370 | 099 | 491     | 80       | 29.7 / 86.2      | 09          | 11.05 |

# TCC222A SBGR-OMAA (13-Nov-2022) #4

|                |                |       |                      |                      |                  |             |  |  |
|----------------|----------------|-------|----------------------|----------------------|------------------|-------------|--|--|
|                |                |       |                      | P06 250/035 526 1187 | N2044.2 E03619.8 | ...../..... |  |  |
| UM863<br>-OEJD | GIBAP          | 065   | FL370                | 099 492 109          | 28.4 / 87.5      | 13 11.18    |  |  |
|                |                |       |                      | P06 250/033 525 1078 | N2122.3 E03809.5 | ...../..... |  |  |
| M863           | JDW            | 065   | FL370                | 050 115.30 492 58    | 27.7 / 88.2      | 07 11.25    |  |  |
|                | KING ABDULAZIZ | JEDDA | P06 250/034 526 1020 | N2142.7 E03907.4     | ...../.....      |             |  |  |
| T532           | EGREP          | 037   | FL370                | 081 492 60           | 27.0 / 88.9      | 06 11.31    |  |  |
|                |                |       |                      | P06 251/039 525 960  | N2227.9 E03950.1 | ...../..... |  |  |
| T532           | PATOR          | 038   | FL370                | 085 492 65           | 26.2 / 89.7      | 08 11.39    |  |  |
|                |                |       |                      | P06 252/045 529 895  | N2316.7 E04037.0 | ...../..... |  |  |
| T532           | IMGOB          | 065   | FL370                | 085 492 67           | 25.4 / 90.5      | 07 11.46    |  |  |
|                |                |       |                      | P07 255/046 538 828  | N2340.2 E04145.5 | ...../..... |  |  |
| T532           | BOXEB          | 067   | FL370                | 078 492 13           | 25.3 / 90.6      | 02 11.48    |  |  |
|                |                |       |                      | P07 255/046 539 814  | N2344.7 E04159.4 | ...../..... |  |  |
|                | OERK           | 066   | FL370                | 078 9                | 25.2 / 90.7      | 01 11.49    |  |  |
|                |                |       |                      | P06 251/056 805      | N2347.9 E04208.8 | ...../..... |  |  |
| T532           | KODIS          | 066   | FL370                | 071 492 43           | 24.7 / 91.2      | 05 11.54    |  |  |
|                |                |       |                      | P07 256/046 539 762  | N2402.9 E04253.2 | ...../..... |  |  |
| T532           | DAW            | 066   | FL370                | 060 116.10 492 72    | 23.8 / 92.1      | 08 12.02    |  |  |
|                | AL DAWADMI     |       |                      | P07 262/047 538 690  | N2426.9 E04407.2 | ...../..... |  |  |
| T532           | TASBA          | 076   | FL370                | 056 492 22           | 23.6 / 92.3      | 02 12.04    |  |  |
|                |                |       |                      | P07 263/046 539 668  | N2431.0 E04430.5 | ...../..... |  |  |
| T532           | KAVUR          | 076   | FL370                | 056 492 65           | 22.8 / 93.1      | 07 12.11    |  |  |
|                |                |       |                      | P07 264/048 540 603  | N2442.8 E04540.6 | ...../..... |  |  |
| T532           | KIA            | 076   | FL370                | 052 113.30 492 60    | 22.1 / 93.8      | 07 12.18    |  |  |
|                | RIYADH         |       |                      | P07 266/050 542 543  | N2453.2 E04645.6 | ...../..... |  |  |
| M440           | OTALI          | 106   | FL370                | 052 492 60           | 21.4 / 94.5      | 07 12.25    |  |  |
|                |                |       |                      | P07 268/050 539 483  | N2433.2 E04747.7 | ...../..... |  |  |
| M440           | SITER          | 107   | FL370                | 038 492 65           | 20.7 / 95.2      | 07 12.32    |  |  |
|                |                |       |                      | P07 269/048 538 418  | N2411.1 E04854.7 | ...../..... |  |  |
|                | OMAA           | 109   | FL370                | 032 77               | 19.8 / 96.1      | 09 12.41    |  |  |
|                |                |       |                      | P06 261/045 341      | N2342.3 E05012.6 | ...../..... |  |  |
| M440           | ITULU          | 110   | FL370                | 022 492 57           | 19.1 / 96.8      | 06 12.47    |  |  |
|                |                |       |                      | P06 265/039 528 284  | N2320.5 E05109.8 | ...../..... |  |  |
| M440           | KUTNA          | 110   | FL370                | 019 492 18           | 18.9 / 97.0      | 02 12.49    |  |  |
|                |                |       |                      | P06 264/037 527 267  | N2313.7 E05127.5 | ...../..... |  |  |
| M440           | BOPEK          | 110   | FL370                | 021 492 33           | 18.5 / 97.4      | 04 12.53    |  |  |
|                |                |       |                      | P06 265/035 523 234  | N2301.0 E05200.1 | ...../..... |  |  |
| M550<br>-OMAE  | RIBOT          | 069   | FL370                | 021 492 24           | 18.3 / 97.6      | 02 12.55    |  |  |
|                |                |       |                      | P06 265/036 526 210  | N2308.7 E05224.5 | ...../..... |  |  |

# TCC222A SBGR-OMAA (13-Nov-2022) #4

|        |                |     |       |     |         |         |                  |             |       |
|--------|----------------|-----|-------|-----|---------|---------|------------------|-------------|-------|
| M550   | GOLGU          | 069 | FL370 | 021 | 492     | 7       | 18.2 / 97.7      | 01          | 12.56 |
|        |                |     |       | P06 | 265/036 | 527 204 | N2310.9 E05231.2 | ...../..... |       |
| M318   | ESROM          | 058 | FL370 | 021 | 492     | 28      | 17.9 / 98.0      | 03          | 12.59 |
|        |                |     |       | P06 | 265/038 | 526 176 | N2324.4 E05257.5 | ...../..... |       |
| M318   | DANOK          | 058 | FL370 | 022 | 492     | 36      | 17.4 / 98.5      | 04          | 13.03 |
|        |                |     |       | P06 | 264/040 | 528 140 | N2342.3 E05331.2 | ...../..... |       |
| M318   | *TOD           | 058 | FL370 | 022 | 492     | 5       | 17.4 / 98.5      | 01          | 13.04 |
|        |                |     |       | P06 | 264/041 | 529 135 | N2344.8 E05335.8 | ...../..... |       |
| M318   | BOPIT          | 058 | *DES  | 022 |         | 30      | 17.3 / 98.6      | 03          | 13.07 |
|        |                |     |       | P13 | 261/044 | 105     | N2359.8 E05404.1 | ...../..... |       |
| M318   | MUSEN          | 058 | *DES  | 021 |         | 30      | 17.3 / 98.6      | 04          | 13.11 |
|        |                |     |       | P13 | 268/026 | 76      | N2414.5 E05432.6 | ...../..... |       |
| M318   | ATUDO          | 031 | *DES  | 021 |         | 3       | 17.2 / 98.7      | 01          | 13.12 |
|        |                |     |       | P12 | 271/025 | 72      | N2417.1 E05434.5 | ...../..... |       |
| ATUD2C | ITUGO          | 027 | *DES  | 021 |         | 16      | 17.2 / 98.7      | 02          | 13.14 |
|        |                |     |       | P11 | 287/020 | 57      | N2431.0 E05442.9 | ...../..... |       |
| ATUD2C | TONKI          | 126 | *DES  | 021 |         | 7       | 17.1 / 98.8      | 01          | 13.15 |
|        |                |     |       | P11 | 294/017 | 50      | N2426.8 E05448.9 | ...../..... |       |
| ATUD2C | LOXIX          | 126 | *DES  | 021 |         | 9       | 17.1 / 98.8      | 01          | 13.16 |
|        |                |     |       | P11 | 309/013 | 41      | N2421.3 E05456.6 | ...../..... |       |
| ATUD2C | AA524          | 126 | *DES  | 054 |         | 5       | 17.1 / 98.8      | 01          | 13.17 |
|        |                |     |       | P11 | 311/014 | 36      | N2418.2 E05500.9 | ...../..... |       |
| ATUD2C | GISVU          | 126 | *DES  | 054 |         | 5       | 17.0 / 98.9      | 01          | 13.18 |
|        |                |     |       | P11 | 312/014 | 31      | N2415.1 E05505.2 | ...../..... |       |
| ATUD2C | AA526          | 216 | *DES  | 054 |         | 5       | 17.0 / 98.9      | 01          | 13.19 |
|        |                |     |       | P11 | 315/015 | 26      | N2411.2 E05501.8 | ...../..... |       |
| ATUD2C | PEGUM          | 306 | *DES  | 054 |         | 3       | 17.0 / 98.9      | 01          | 13.20 |
|        |                |     |       | P11 | 315/016 | 22      | N2413.2 E05458.9 | ...../..... |       |
| ATUD2C | OMAA/31R       | 303 | 83    | 021 |         | 22      | 16.6 / 99.3      | 07          | 13.27 |
|        | ABU DHABI INTL |     |       |     |         |         | N2426.0 E05439.1 | ...../..... |       |

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# TCC222A SBGR-OMAA (13-Nov-2022) #4

## WIND INFORMATION - OBS 13/NOV 12:00

| (CLIMB) |         |     | UGRAD |         |     | PAMEG |         |     | PABUT |         |     |
|---------|---------|-----|-------|---------|-----|-------|---------|-----|-------|---------|-----|
| FL300   | 246/018 | -31 | FL370 | 224/030 | -50 | FL370 | 224/012 | -51 | FL370 | 188/043 | -51 |
| FL240   | 260/023 | -18 | FL350 | 231/021 | -45 | FL350 | 198/012 | -46 | FL350 | 185/043 | -46 |
| FL180   | 291/017 | -6  | FL330 | 238/015 | -40 | FL330 | 190/012 | -40 | FL330 | 186/037 | -41 |
| FL120   | 306/010 | +4  | FL310 | 237/011 | -34 | FL310 | 205/010 | -35 | FL310 | 199/025 | -36 |
| 6000    | 357/006 | +18 | FL290 | 242/011 | -30 | FL290 | 223/010 | -30 | FL290 | 216/018 | -31 |
| EDVEL   |         |     | 1930W |         |     | 1625W |         |     | 1320W |         |     |
| FL370   | 187/043 | -52 | FL370 | 250/028 | -53 | FL370 | 273/013 | -53 | FL370 | 328/023 | -52 |
| FL350   | 191/041 | -46 | FL350 | 247/026 | -48 | FL350 | 264/012 | -48 | FL350 | 325/021 | -49 |
| FL330   | 196/036 | -41 | FL330 | 241/023 | -43 | FL330 | 256/013 | -43 | FL330 | 330/022 | -44 |
| FL310   | 206/029 | -36 | FL310 | 232/020 | -38 | FL310 | 250/016 | -38 | FL310 | 341/028 | -38 |
| FL290   | 214/026 | -31 | FL290 | 235/018 | -33 | FL290 | 260/015 | -33 | FL290 | 346/027 | -33 |
| 0710W   |         |     | 0100N |         |     | AMPAN |         |     | EVBIX |         |     |
| FL390   | 329/024 | -56 | FL390 | 356/002 | -56 | FL390 | 130/006 | -56 | FL390 | 167/008 | -55 |
| FL370   | 331/023 | -51 | FL370 | 027/002 | -51 | FL370 | 127/010 | -51 | FL370 | 163/011 | -50 |
| FL350   | 333/021 | -46 | FL350 | 069/002 | -45 | FL350 | 126/014 | -45 | FL350 | 161/014 | -45 |
| FL330   | 339/018 | -40 | FL330 | 090/005 | -40 | FL330 | 121/017 | -39 | FL330 | 149/015 | -39 |
| FL310   | 357/013 | -35 | FL310 | 095/010 | -34 | FL310 | 110/019 | -34 | FL310 | 125/015 | -34 |
| APVOT   |         |     | AKLIS |         |     | MOBDA |         |     | ISDET |         |     |
| FL410   | 195/007 | -61 | FL410 | 195/009 | -61 | FL410 | 228/009 | -61 | FL410 | 247/011 | -61 |
| FL390   | 184/010 | -56 | FL390 | 189/013 | -55 | FL390 | 248/010 | -55 | FL390 | 255/012 | -56 |
| FL370   | 172/012 | -51 | FL370 | 177/014 | -50 | FL370 | 240/009 | -50 | FL370 | 256/008 | -51 |
| FL350   | 161/015 | -45 | FL350 | 164/015 | -45 | FL350 | 222/009 | -45 | FL350 | 256/004 | -45 |
| FL330   | 149/015 | -40 | FL330 | 152/014 | -40 | FL330 | 202/007 | -40 | FL330 | 256/001 | -40 |
| GAKEN   |         |     | KOBNI |         |     | KOBLA |         |     | IPONO |         |     |
| FL410   | 258/013 | -61 | FL410 | 256/020 | -61 | FL410 | 257/025 | -61 | FL410 | 259/030 | -61 |
| FL390   | 268/013 | -56 | FL390 | 263/019 | -56 | FL390 | 261/023 | -56 | FL390 | 264/030 | -56 |
| FL370   | 267/010 | -51 | FL370 | 264/017 | -51 | FL370 | 262/021 | -51 | FL370 | 265/029 | -51 |
| FL350   | 261/005 | -45 | FL350 | 265/015 | -45 | FL350 | 262/019 | -46 | FL350 | 265/028 | -46 |
| FL330   | 251/003 | -40 | FL330 | 262/013 | -40 | FL330 | 258/017 | -40 | FL330 | 261/026 | -41 |
| ASKOL   |         |     | SOGIN |         |     | UMIDA |         |     | DAREV |         |     |
| FL410   | 260/031 | -60 | FL410 | 257/033 | -60 | FL410 | 255/034 | -60 | FL410 | 250/032 | -60 |
| FL390   | 266/032 | -56 | FL390 | 261/036 | -56 | FL390 | 259/036 | -55 | FL390 | 250/034 | -55 |
| FL370   | 264/032 | -51 | FL370 | 260/035 | -51 | FL370 | 258/036 | -50 | FL370 | 250/034 | -50 |
| FL350   | 262/030 | -46 | FL350 | 257/033 | -46 | FL350 | 257/035 | -45 | FL350 | 250/033 | -45 |
| FL330   | 257/029 | -41 | FL330 | 255/032 | -41 | FL330 | 258/035 | -40 | FL330 | 255/034 | -40 |
| TOMRU   |         |     | GIBAP |         |     | EGREP |         |     | IMGOB |         |     |
| FL410   | 246/032 | -60 | FL410 | 247/032 | -60 | FL410 | 247/038 | -60 | FL410 | 251/045 | -59 |
| FL390   | 248/035 | -55 | FL390 | 248/034 | -55 | FL390 | 246/040 | -55 | FL390 | 250/048 | -55 |
| FL370   | 250/035 | -50 | FL370 | 251/034 | -50 | FL370 | 251/039 | -50 | FL370 | 255/047 | -50 |
| FL350   | 253/035 | -45 | FL350 | 254/033 | -45 | FL350 | 258/038 | -45 | FL350 | 263/046 | -45 |
| FL330   | 257/036 | -40 | FL330 | 261/034 | -40 | FL330 | 265/039 | -40 | FL330 | 270/046 | -39 |
| DAW     |         |     | KIA   |         |     | SITER |         |     | ITULU |         |     |
| FL410   | 256/045 | -59 | FL410 | 261/049 | -59 | FL410 | 267/044 | -59 | FL410 | 264/036 | -59 |
| FL390   | 258/047 | -54 | FL390 | 265/051 | -55 | FL390 | 273/047 | -54 | FL390 | 264/038 | -55 |
| FL370   | 263/047 | -49 | FL370 | 267/051 | -50 | FL370 | 269/049 | -50 | FL370 | 265/039 | -50 |
| FL350   | 268/048 | -44 | FL350 | 269/051 | -44 | FL350 | 264/051 | -44 | FL350 | 267/041 | -45 |

# TCC222A SBGR-OMAA (13-Nov-2022) #4

FL330 272/048 -39 FL330 270/051 -39 FL330 261/052 -39 FL330 266/042 -39

DANOK

(DESCENT)

|       |         |     |       |         |     |
|-------|---------|-----|-------|---------|-----|
| FL410 | 261/037 | -59 | FL340 | 263/042 | -42 |
| FL390 | 262/039 | -55 | FL270 | 266/041 | -26 |
| FL370 | 264/041 | -50 | FL200 | 281/031 | -12 |
| FL350 | 267/043 | -45 | 13000 | 295/016 | 0   |
| FL330 | 267/044 | -39 | 6000  | 332/013 | +15 |

-----  
END FLIGHTPLAN 01358 TCC222A PJTGC SBGR-OMAA 13NOV2022

## TCC222A SBGR-OMAA (13-Nov-2022) #4

### [ATC FLIGHTPLAN]

(FPL-TCC222A-IS  
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2  
-SBGR2235  
-N0499F330 AMVU2A UREMI UZ42 CXI UL340 ADA UM400 EDVEL DCT  
19S030W 16S025W 13S020W 10S015W/M084F350 07S010W DCT 0100N DCT  
AMPAN UQ589 BORMO/N0489F370 UQ589 IPONO UM863 GIBAP M863 JDW  
T532 KIA M440 BOPEK M550 GOLGU M318 ATUDO ATUD2C  
-OMAA1327 OMDB  
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/221113 REG/PJTGC  
EET/SBA00057 G0000442 DGAC0547 DNKK0657 FTTT0807 HSSS0931  
FTTT0936 HSSS0938 OEJD1118 OMAE1255  
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN  
ORGN/TNCCTCAP PER/C  
RALT/SBSV FHAW DXXX  
RMK/TCAS  
-E/1602)

## TCC222A SBGR-OMAA (13-Nov-2022) #4

[PLANNING WEATHER]

**ORIGIN: SBGR/GRU (GUARULHOS-GOV ANDRE FRANCO MON, BRAZIL)**

**UTC -03:00**

SBGR 131700Z 32005KT CAVOK 31/13 Q1012  
SBGR 130800Z 1312/1418 28005KT 9999 BKN017 TX28/1318Z TN18/1409Z  
BECMG 1313/1315 BKN030  
BECMG 1316/1318 17008KT SCT040  
BECMG 1321/1323 13006KT BKN013  
BECMG 1401/1403 07005KT BKN020  
PROB30 1408/1411 7000 BKN006  
BECMG 1412/1414 31010KT BKN030  
PROB30 1415/1418 6000 TSRA BKN030 FEW045CB  
RMK PGF

**DESTINATION: OMAA/AUH (ABU DHABI INTL, UNITED ARAB EMIRATES)**

**UTC +04:00**

OMAA 131700Z 29008KT CAVOK 28/23 Q1015 NOSIG  
OMAA 131100Z 1312/1418 33015KT 8000 NSC  
BECMG 1318/1320 22005KT  
PROB30 1322/1404 VRB02KT 3000 BR  
BECMG 1405/1407 33013KT

**ALTERNATE: OMDB/DXB (DUBAI INTL, UNITED ARAB EMIRATES)**

**UTC +04:00**

OMDB 131700Z 28010KT 250V310 CAVOK 30/23 Q1014 NOSIG  
OMDB 131100Z 1312/1418 28012KT 9999 SCT035  
BECMG 1316/1318 22005KT  
PROB30 1400/1405 3000 HZ BKN010  
BECMG 1406/1408 30010KT  
BECMG 1416/1418 18005KT

**EDTO AIRPORT: DXXX/LFW (GNASSINGBE EYADEMA INTL, TOGO)**

**UTC +00:00**

DXXX 131700Z 21006KT 170V240 9999 FEW014 29/24 Q1012 NOSIG  
COR DXXX 121700Z 1218/1324 VRB05KT 9999 FEW012  
TEMPO 1201/1207 TS BKN010 FEW020CB  
PROB30 4000 TSRA

**EDTO AIRPORT: FHAW/ASI (ASCENSION AUX AB, ASCENSION ISLANDS)**

**UTC +00:00**

NO WX DATA AVAILABLE

**TCC222A SBGR-OMAA (13-Nov-2022) #4****EDTO AIRPORT: SBSV/SSA (DEP L E MAGALHAES INTL, BRAZIL)****UTC -03:00**

SBSV 131700Z 09013KT 9999 FEW020 29/23 Q1012  
SBSV 130830Z 1312/1412 10010KT 9999 SCT020 TX28/1317Z TN26/1408Z  
TEMPO 1312/1317 07008KT 9000 SHRA BKN018 FEW023TCU  
BECMG 1317/1319 05007KT  
TEMPO 1402/1407 9000 SHRA BKN016 FEW023TCU  
TEMPO 1407/1412 6000 RA SCT010 BKN016  
RMK PGO

**ADEQUATE: SBGL/GIG (GALEAO-ANTONIO CARLOS JOBIM IN, BRAZIL)****UTC -03:00**

SBGL 131700Z 13014KT 9999 FEW040 29/21 Q1009  
SBGL 130849Z 1312/1418 28005KT 8000 SCT020 TN22/1409Z TX30/1417Z  
BECMG 1312/1314 06005KT  
BECMG 1314/1316 15010KT  
BECMG 1322/1401 27005KT  
BECMG 1404/1406 33005KT  
BECMG 1409/1411 05005KT  
BECMG 1413/1416 15012KT  
RMK PHC

**ADEQUATE: FKKR/GOU (GAROUA, CAMEROON)****UTC +01:00**

FKKR 131000Z 09009KT 040V140 CAVOK 35/08 Q1014 NOSIG  
FKKR 130500Z 1306/1318 03009KT CAVOK

**ADEQUATE: HSSG (SEBARA GENEINA, SUDAN)****UTC +03:00**

NO WX DATA AVAILABLE

**ADEQUATE: HSMN/MWE (MEROWE, SUDAN)****UTC +03:00**

NO WX DATA AVAILABLE

**ADEQUATE: OEJN/JED (KING ABDULAZIZ INTL, SAUDI ARABIA)****UTC +03:00**

OEJN 131700Z 32011KT 9999 FEW040 29/23 Q1013 NOSIG  
OEJN 131100Z 1312/1418 30008KT 7000 FEW040  
BECMG 1318/1320 02006KT  
BECMG 1406/1408 27012KT

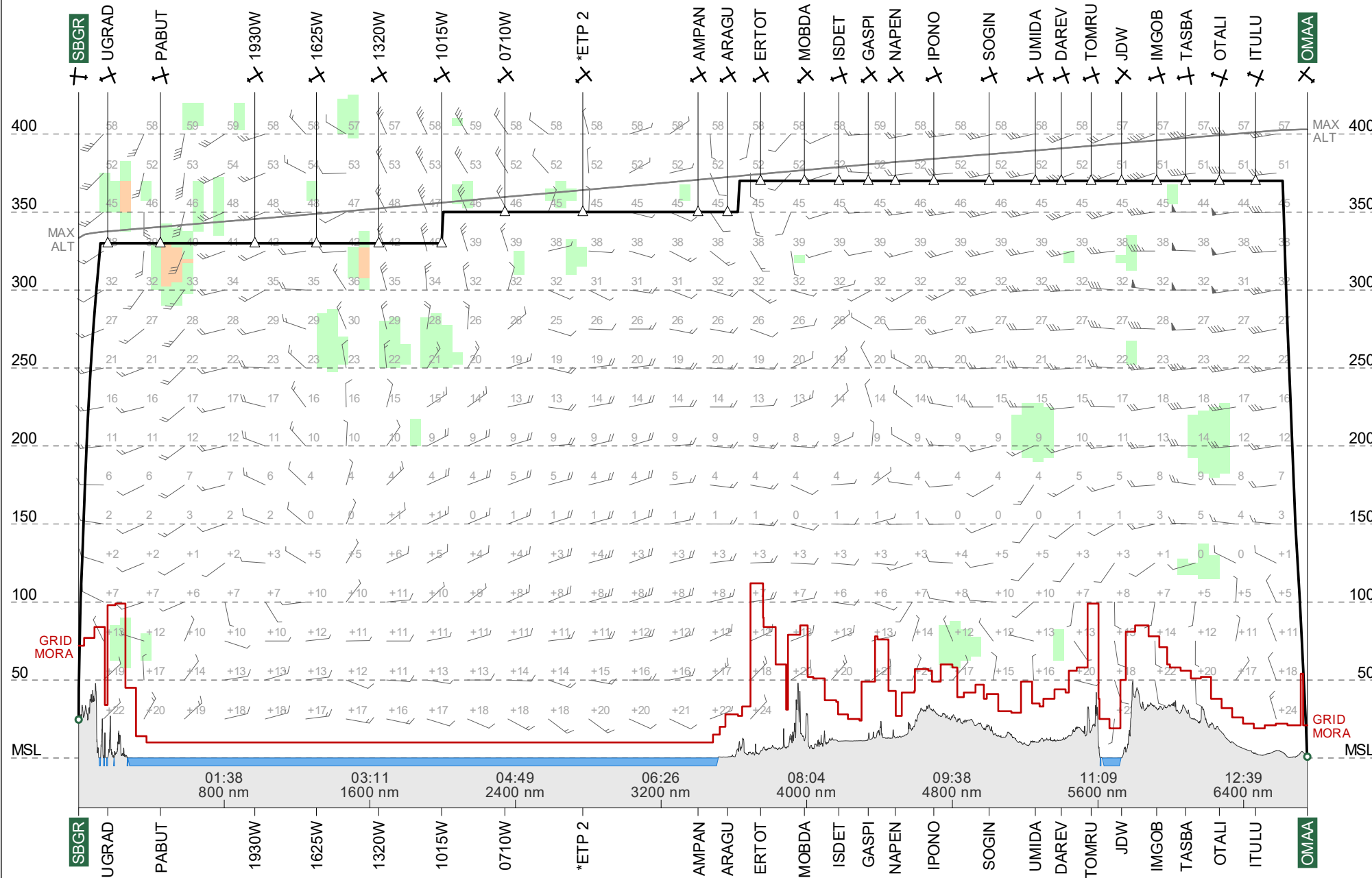
**ADEQUATE: OERK/RUH (KING KHALED INTL, SAUDI ARABIA)****UTC +03:00**

OERK 131700Z 16003KT CAVOK 26/09 Q1020 NOSIG  
OERK 131100Z 1312/1418 10012KT CAVOK  
BECMG 1320/1322 VRB03KT  
BECMG 1406/1408 16012KT

# TR222A #4

SBGR → OMAA

ETD 13 Nov 22:35z  
PJTGC B77L



# Route Chart

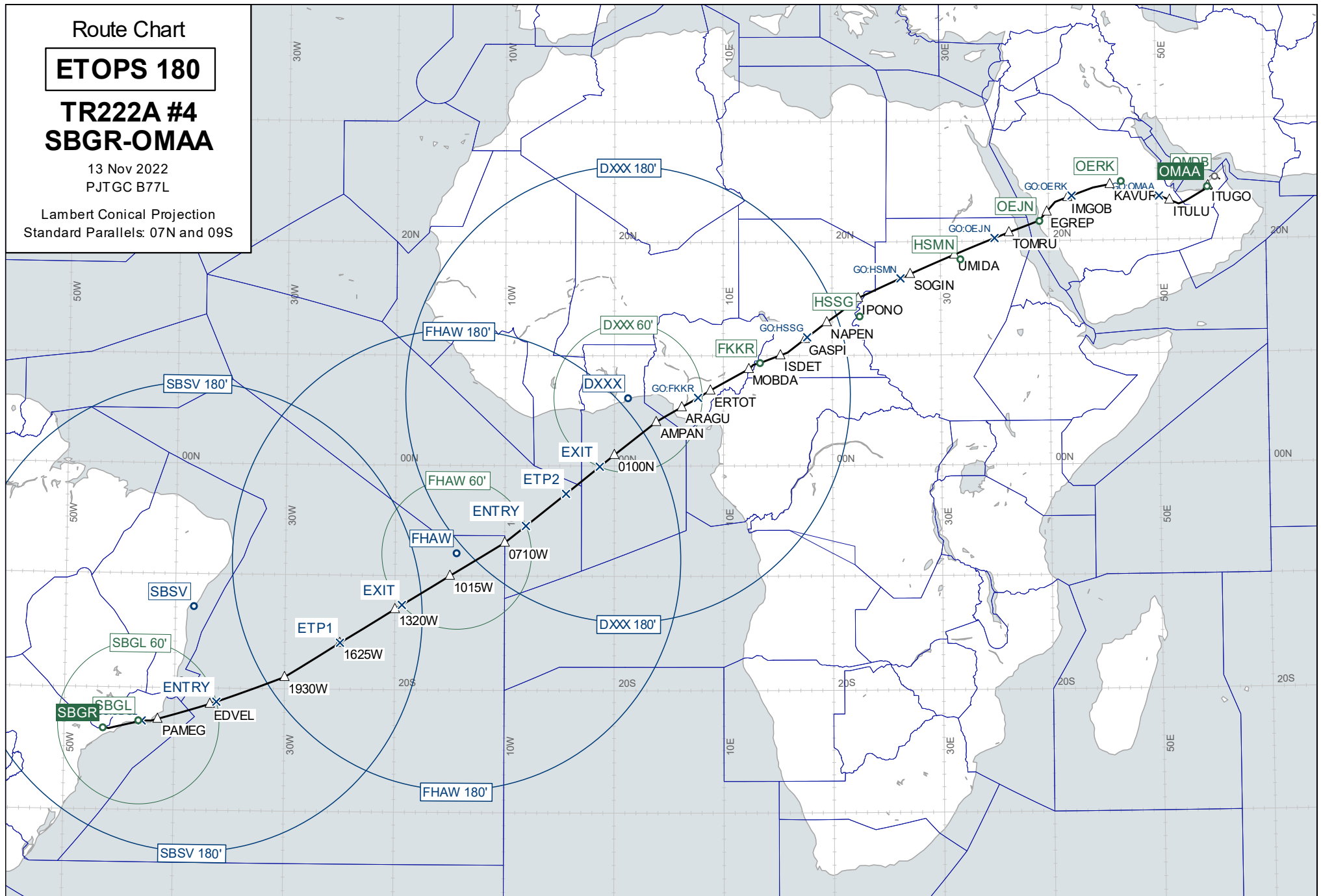
## ETOPS 180

### TR222A #4 SBGR-OMAA

13 Nov 2022

PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 07N and 09S



# Wind Chart

**FL350**

**TR222A #4**  
**SBGR-OMAA**

Observed 13 Nov 2022 12:00 UTC

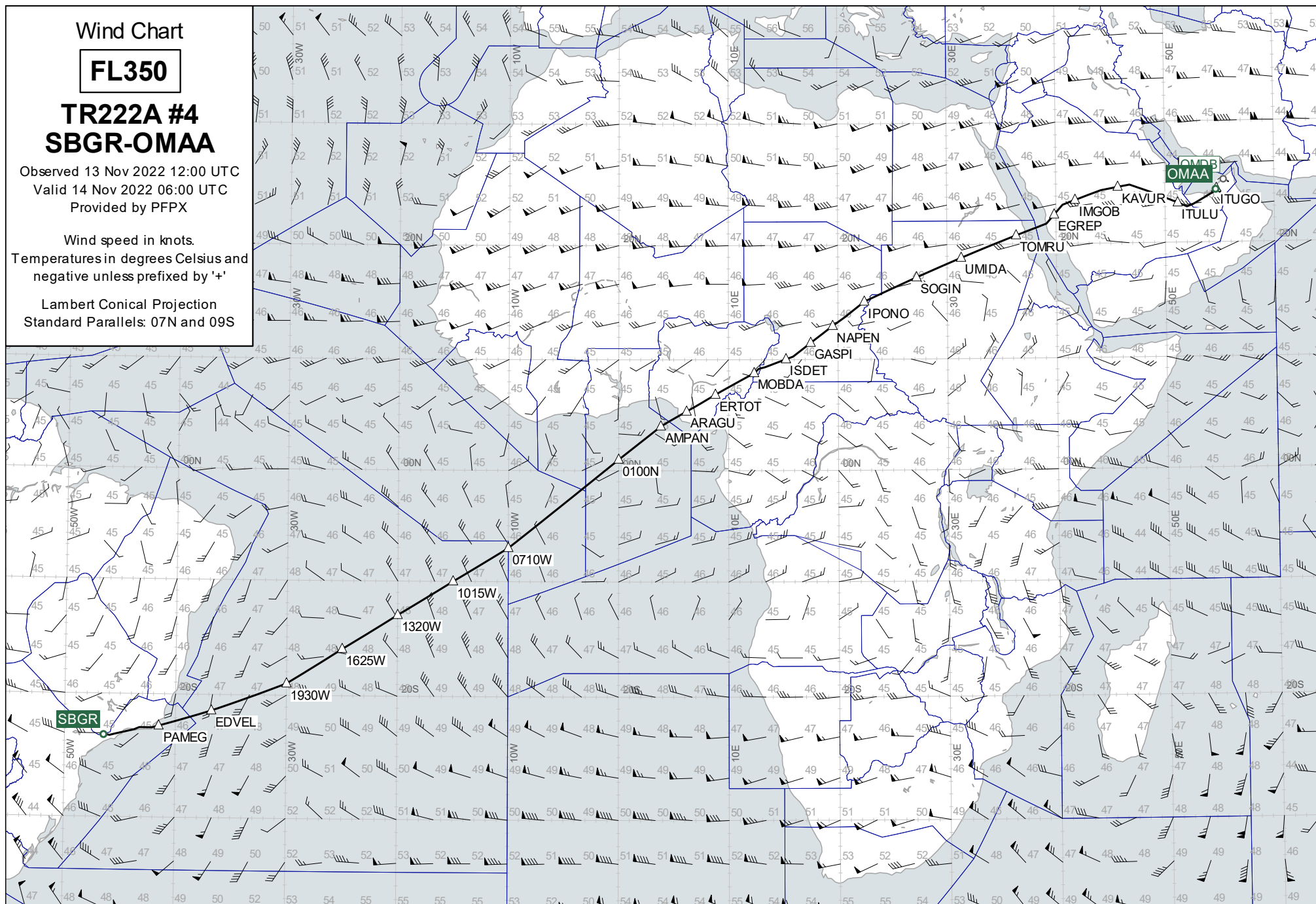
Valid 14 Nov 2022 06:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and  
negative unless prefixed by '+'

Lambert Conical Projection  
Standard Parallels: 07N and 09S



# Wind Chart

**FL310**

## TR222A #4 SBGR-OMAA

Observed 13 Nov 2022 12:00 UTC

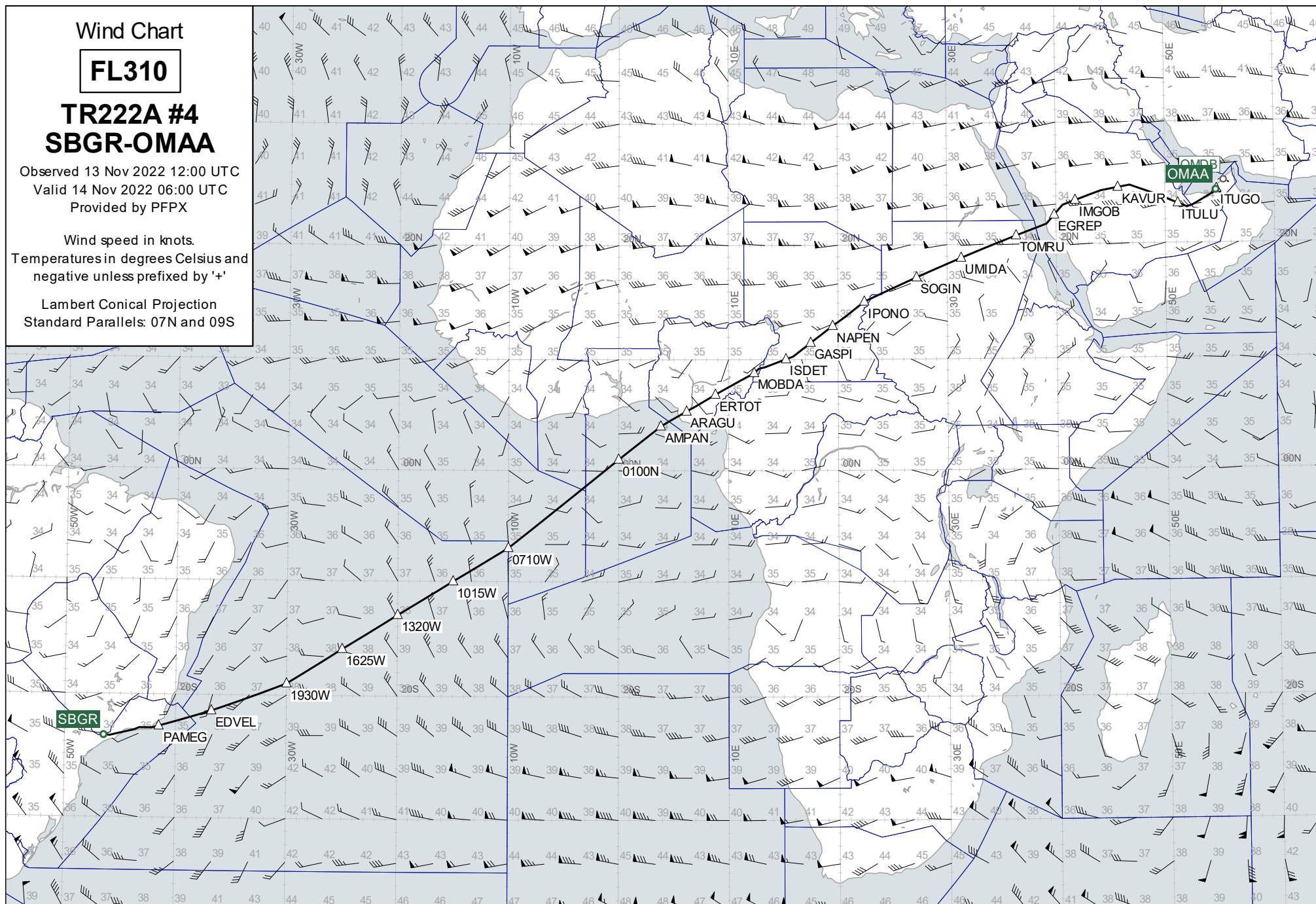
Valid 14 Nov 2022 06:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and  
negative unless prefixed by '+'

Lambert Conical Projection  
Standard Parallels: 07N and 09S



# Wind Chart

**FL390**

## TR222A #4 SBGR-OMAA

Observed 13 Nov 2022 12:00 UTC

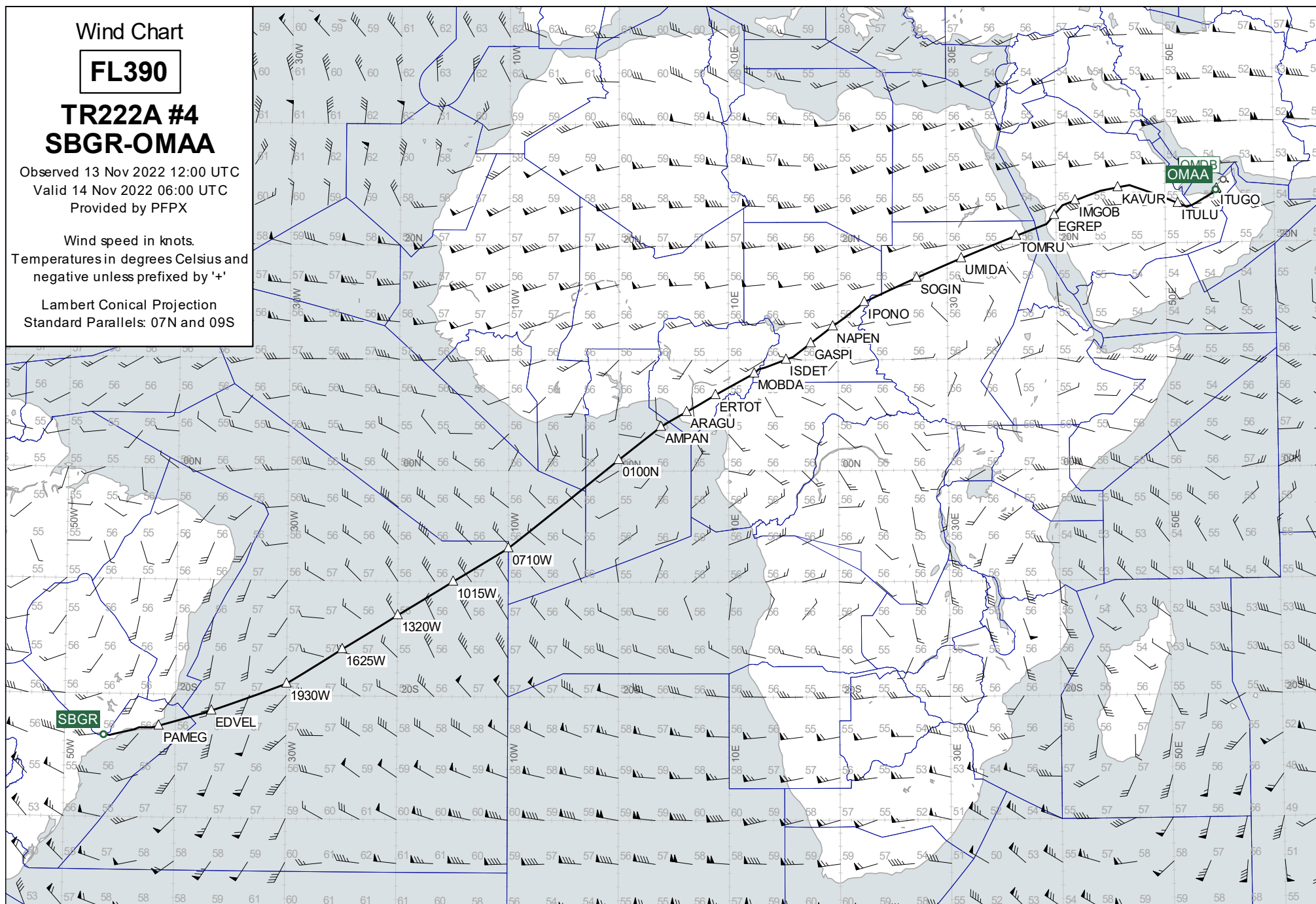
Valid 14 Nov 2022 06:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and  
negative unless prefixed by '+'

Lambert Conical Projection  
Standard Parallels: 07N and 09S



Destination Area

**FL230**

**TR222A #4**  
**SBGR-OMAA**

Observed 13 Nov 2022 12:00 UTC

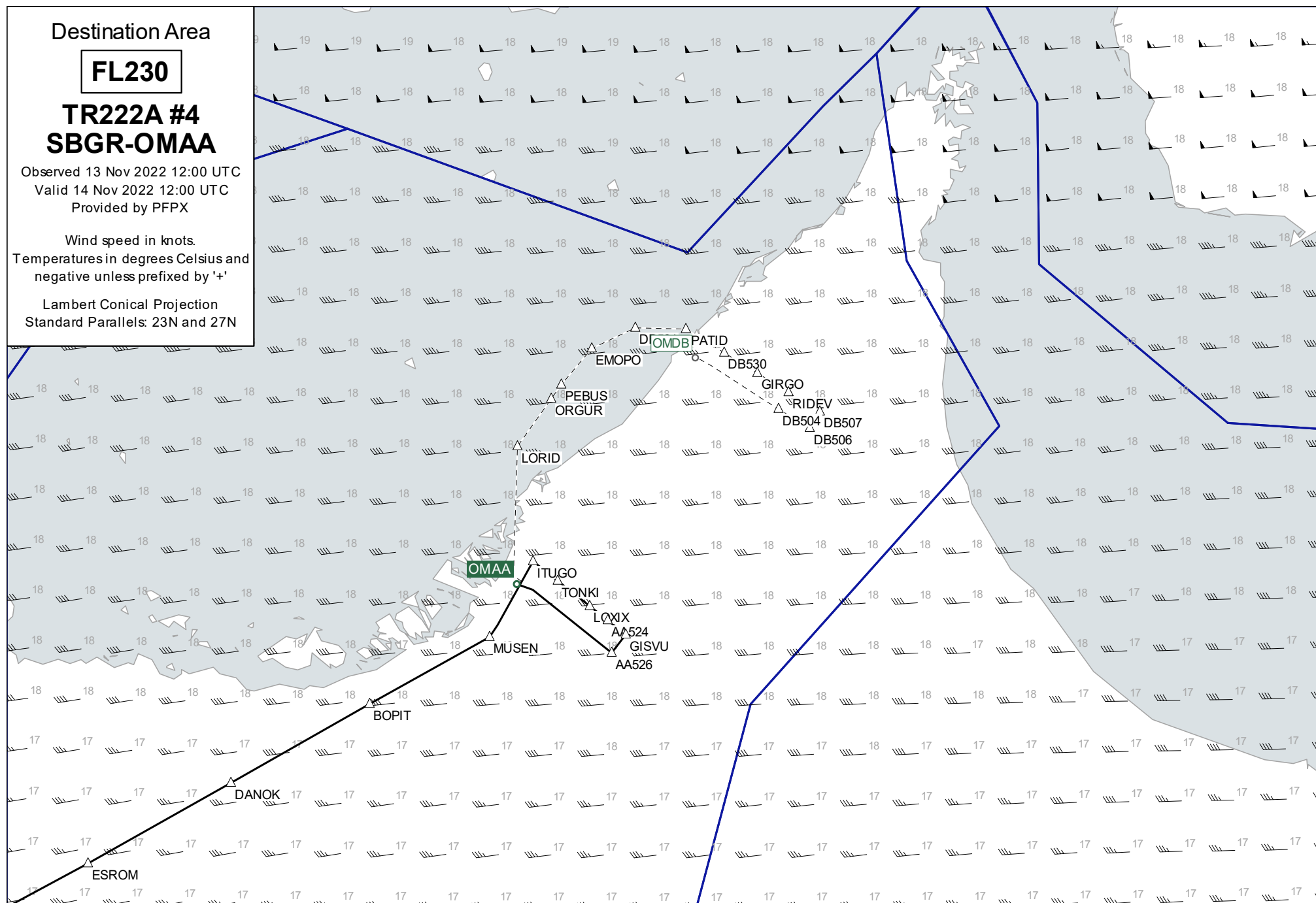
Valid 14 Nov 2022 12:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and  
negative unless prefixed by '+'

Lambert Conical Projection  
Standard Parallels: 23N and 27N



Plotting Chart

**TR222A #4**  
**SBGR-OMAA**

13 Nov 2022

PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 17S and 12S

