



**Tradewind VA**



## **Flight Briefing Package**

**TCC222A OEJN-OMAA**

**05-Dec-2021 #1**

RELEASE #1

KING ABDULAZIZ INTL  
(SAUDI ARABIA)

-

ABU DHABI INTL  
(UNITED ARAB EMIRATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

05 DEC 1627 UTC

**TCC222A OEJN-OMAA (05-Dec-2021) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC222A PJTGC OEJN-OMAA

ALL WEIGHTS IN KILOGRAMS (KG)

STD 05DEC/2235Z

OFP 1 - PREPARED 05DEC/1627Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR222A/TCC222A PJTGC/B777-2LR GE SEL/SALH ROUTE: OEJNOMAA01

DEP: OEJN/JED 34C ELEV 49 FT COST INDEX: 250 TTL G/C DIST: 873 NM  
ARR: OMAA/AUH 31R ELEV 83 FT INIT ALT: FL390 TTL F/P DIST: 1046 NM  
FUEL BIAS: 102.5% TTL AIR DIST: 983 NM  
AVG WIND CMP: TL029 KT

ALT: OMD/DBX 30R ELEV 62 FT 148 NM

| CONFIG   | DOW    | PAX | CARGO | TOTAL | ULOAD LIM | ZFW        | TOW    | LDW    |
|----------|--------|-----|-------|-------|-----------|------------|--------|--------|
| STANDARD | 156746 | 266 | 0     | 26334 | 26026 ZFW | MAX 209106 | 313900 | 223167 |
|          |        |     |       |       |           | PLN 183080 | 208696 | 194308 |
|          |        |     |       |       |           | ACT .....  | .....  | .....  |

\*\* TAKE-OFF DATA OEJN 34C \*\*

COND: 208696 KG // RWY DRY // +29°C Q1013 040/06 // LMT: CLIMB

CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON

SPEEDS: V1=133 VR=143 V2=143

ENG OUT: AT 'SENAN' [12 DME R 338 'JDW' 114.9] ENTER HLDG (158 INBD,RT)

|             | FUEL  | CORR  | ENDUR |                                       |
|-------------|-------|-------|-------|---------------------------------------|
| TRIP        | 14388 | ..... | 02:12 |                                       |
| CONT 5%     | 719   | ..... | 00:07 |                                       |
| ALTN OMD/DB | 3403  | ..... | 00:28 |                                       |
| FINAL RESV  | 3049  | ..... | 00:30 |                                       |
| HOLD        | 2033  | ..... | 00:20 |                                       |
| ADD FUEL    | 499   | ..... | 00:05 |                                       |
| MIN T/O     | 24091 | ..... | 03:41 | .....                                 |
| EXTRA       | 1525  | ..... | 00:15 | CAPTAINS SIGNATURE (....)             |
| TAXI        | 1005  | ..... | 00:15 |                                       |
| RELEASE     | 26621 | ..... | 04:11 | I ACCEPT THIS OFP AND I AM FAMILIAR   |
| ARR FUEL    | 10558 | ..... | 01:35 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 30384 KG LIM BY LDW

TRIP CORR FOR 5000 KG TOW INCR: +269 KG / 5000 KG TOW DECR: -229 KG

2000 FT LOWER: +74 KG / EET 02:11 CLB: 250/310/84 DES: 84/320/250

|      |                   |            |               |                |              |
|------|-------------------|------------|---------------|----------------|--------------|
| OEJN | STD 22:35Z/01:35L | ETD 22:35Z | ACT OFBL .... | EST T/O 22:50Z | ACT T/O .... |
| OMAA | STA 01:20Z/05:20L | ETA 01:12Z | ACT ONBL .... | EST LDG 01:02Z | ACT LDG .... |
|      | SKD 02:45         | PLN 02:37  | TTL BLCK .... | EST FLT 02:12  | TTL FLT .... |

ATC ROUTE: N0484F390 EGRE1W EGREP T532 KIA M440 BOPEK M550 GOLGU M318 ATUDO  
ATUD2C**ALTERNATE PLANNING**

| ALTN/RWY | DIST | ALT/FL | MSA | COMP | TIME | FUEL | DIFF | ROUTE |
|----------|------|--------|-----|------|------|------|------|-------|
|----------|------|--------|-----|------|------|------|------|-------|

# TCC222A OEJN-OMAA (05-Dec-2021) #1

OMDB/30R 148 FL230 054 TL011 00:28 3403 - LORI1P LORID LORI3C

MOST CRITICAL MORA 8500 FT AT PATOR

| AWY<br>-FIR | WAYPOINT<br>NAME                | MT  | ALT              | MSA<br>ISA | FREQ<br>WND/SPD | TAS<br>GS  | LEG<br>REM                     | FUEL REM / USED<br>POSITION    | LEG<br>ETO / ATO | ACC |
|-------------|---------------------------------|-----|------------------|------------|-----------------|------------|--------------------------------|--------------------------------|------------------|-----|
|             | OEJN/34C<br>KING ABDULAZIZ INTL |     | 49 050           |            |                 |            |                                | 25.6 / 1.0<br>N2139.7 E03909.9 | ...../.....      |     |
| EGRE1W      | JN254                           | 336 | *CLB 050<br>P15  | 228/015    |                 | 15<br>1031 | 24.0 / 2.6<br>N2153.8 E03904.3 | 04 00.04<br>...../.....        |                  |     |
| EGRE1W      | JN276                           | 332 | *CLB 081<br>P16  | 245/017    |                 | 7<br>1024  | 23.7 / 3.0<br>N2200.4 E03901.2 | 01 00.05<br>...../.....        |                  |     |
| EGRE1W      | JN383                           | 332 | *CLB 081<br>P15  | 252/023    |                 | 10<br>1014 | 23.2 / 3.4<br>N2209.9 E03856.6 | 02 00.07<br>...../.....        |                  |     |
| EGRE1W      | JN387                           | 038 | *CLB 081<br>P13  | 256/026    |                 | 11<br>1003 | 22.8 / 3.8<br>N2218.0 E03904.5 | 01 00.08<br>...../.....        |                  |     |
| EGRE1W      | JN421                           | 073 | *CLB 081<br>P11  | 269/024    |                 | 17<br>986  | 22.3 / 4.3<br>N2221.9 E03922.4 | 02 00.10<br>...../.....        |                  |     |
| EGRE1W      | EGREP                           | 073 | *CLB 081<br>P07  | 274/027    |                 | 26<br>959  | 21.7 / 4.9<br>N2227.9 E03950.1 | 03 00.13<br>...../.....        |                  |     |
| T532        | *TOC                            | 038 | FL390 085<br>M01 | 272/028    |                 | 485<br>502 | 21.3 / 5.3<br>N2241.0 E04002.6 | 02 00.15<br>...../.....        |                  |     |
| T532        | PATOR                           | 038 | FL390 085<br>M01 | 269/031    |                 | 484<br>503 | 20.8 / 5.9<br>N2316.7 E04037.0 | 06 00.21<br>...../.....        |                  |     |
| T532        | IMGOB                           | 065 | FL390 085<br>M01 | 268/037    |                 | 484<br>518 | 20.0 / 6.7<br>N2340.2 E04145.5 | 08 00.29<br>...../.....        |                  |     |
| T532        | BOXEB                           | 067 | FL390 078<br>M01 | 268/038    |                 | 484<br>520 | 19.8 / 6.8<br>N2344.7 E04159.4 | 01 00.30<br>...../.....        |                  |     |
|             | OERK                            | 066 | FL390 078<br>M01 | 275/039    |                 | 20<br>793  | 19.6 / 7.1<br>N2351.8 E04220.4 | 03 00.33<br>...../.....        |                  |     |
| T532        | KODIS                           | 066 | FL390 071<br>M01 | 266/039    |                 | 484<br>522 | 19.2 / 7.4<br>N2402.9 E04253.2 | 03 00.36<br>...../.....        |                  |     |
| T532        | DAW<br>AL DAWADMI               | 067 | FL390 060<br>M01 | 267/043    |                 | 484<br>525 | 18.4 / 8.3<br>N2426.9 E04407.2 | 09 00.45<br>...../.....        |                  |     |
| T532        | TASBA                           | 076 | FL390 056<br>M01 | 268/043    |                 | 484<br>527 | 18.1 / 8.5<br>N2431.0 E04430.5 | 02 00.47<br>...../.....        |                  |     |
| T532        | KAVUR                           | 076 | FL390 056<br>M01 | 268/045    |                 | 484<br>529 | 17.4 / 9.3<br>N2442.8 E04540.6 | 07 00.54<br>...../.....        |                  |     |
| T532        | KIA<br>RIYADH                   | 076 | FL390 052<br>M01 | 266/046    |                 | 484<br>530 | 16.7 / 9.9<br>N2453.2 E04645.6 | 07 01.01<br>...../.....        |                  |     |

# TCC222A OEJN-OMAA (05-Dec-2021) #1

|               |       |     |       |         |     |     |                  |             |       |
|---------------|-------|-----|-------|---------|-----|-----|------------------|-------------|-------|
| M440          | OTALI | 106 | FL390 | 052     | 485 | 60  | 16.0 / 10.6      | 07          | 01.08 |
|               |       |     | M01   | 263/041 | 523 | 483 | N2433.2 E04747.7 | ...../..... |       |
| M440          | SITER | 107 | FL390 | 038     | 485 | 65  | 15.2 / 11.4      | 07          | 01.15 |
|               |       |     | M01   | 261/039 | 520 | 418 | N2411.1 E04854.7 | ...../..... |       |
|               | OMAA  | 109 | FL390 | 032     |     | 80  | 14.3 / 12.3      | 10          | 01.25 |
|               |       |     | M00   | 262/036 |     | 338 | N2341.2 E05015.4 | ...../..... |       |
| M440          | KUTNA | 110 | FL390 | 022     | 485 | 72  | 13.5 / 13.1      | 08          | 01.33 |
|               |       |     | M01   | 264/029 | 511 | 266 | N2313.7 E05127.5 | ...../..... |       |
| M440          | BOPEK | 110 | FL390 | 021     | 485 | 33  | 13.1 / 13.5      | 04          | 01.37 |
|               |       |     | M01   | 265/027 | 510 | 233 | N2301.0 E05200.1 | ...../..... |       |
| M550<br>-OMAE | RIBOT | 069 | FL390 | 021     | 485 | 24  | 12.8 / 13.8      | 03          | 01.40 |
|               |       |     | M01   | 263/028 | 512 | 210 | N2308.7 E05224.5 | ...../..... |       |
| M550          | GOLGU | 069 | FL390 | 021     | 485 | 7   | 12.7 / 13.9      | 01          | 01.41 |
|               |       |     | M01   | 263/028 | 513 | 203 | N2310.9 E05231.2 | ...../..... |       |
| M318          | ESROM | 058 | FL390 | 021     | 485 | 28  | 12.4 / 14.2      | 03          | 01.44 |
|               |       |     | M00   | 262/030 | 513 | 175 | N2324.4 E05257.5 | ...../..... |       |
| M318          | DANOK | 058 | FL390 | 022     | 485 | 36  | 12.0 / 14.6      | 04          | 01.48 |
|               |       |     | M01   | 261/033 | 515 | 140 | N2342.3 E05331.2 | ...../..... |       |
| M318          | *TOD  | 058 | FL390 | 022     | 485 | 1   | 12.0 / 14.6      | 00          | 01.48 |
|               |       |     | M01   | 261/033 | 516 | 139 | N2342.6 E05331.7 | ...../..... |       |
| M318          | BOPIT | 058 | *DES  | 022     |     | 34  | 11.9 / 14.7      | 04          | 01.52 |
|               |       |     | P12   | 278/043 |     | 105 | N2359.8 E05404.1 | ...../..... |       |
| M318          | MUSEN | 058 | *DES  | 021     |     | 30  | 11.9 / 14.8      | 04          | 01.56 |
|               |       |     | P14   | 294/024 |     | 75  | N2414.5 E05432.6 | ...../..... |       |
| M318          | ATUDO | 031 | *DES  | 021     |     | 3   | 11.8 / 14.8      | 00          | 01.56 |
|               |       |     | P14   | 293/023 |     | 72  | N2417.1 E05434.5 | ...../..... |       |
| ATUD2C        | ITUGO | 027 | *DES  | 021     |     | 16  | 11.8 / 14.8      | 03          | 01.59 |
|               |       |     | P13   | 290/017 |     | 56  | N2431.0 E05442.9 | ...../..... |       |
| ATUD2C        | TONKI | 126 | *DES  | 021     |     | 7   | 11.7 / 14.9      | 01          | 02.00 |
|               |       |     | P13   | 290/014 |     | 49  | N2426.8 E05448.9 | ...../..... |       |
| ATUD2C        | LOXIX | 126 | *DES  | 021     |     | 9   | 11.7 / 14.9      | 01          | 02.01 |
|               |       |     | P14   | 289/010 |     | 40  | N2421.3 E05456.6 | ...../..... |       |
| ATUD2C        | AA524 | 126 | *DES  | 054     |     | 5   | 11.7 / 15.0      | 01          | 02.02 |
|               |       |     | P12   | 285/008 |     | 35  | N2418.2 E05500.9 | ...../..... |       |
| ATUD2C        | GISVU | 126 | *DES  | 054     |     | 5   | 11.6 / 15.0      | 01          | 02.03 |
|               |       |     | P11   | 276/005 |     | 30  | N2415.1 E05505.2 | ...../..... |       |
| ATUD2C        | AA526 | 216 | *DES  | 054     |     | 5   | 11.6 / 15.0      | 01          | 02.04 |
|               |       |     | P10   | 255/003 |     | 25  | N2411.2 E05501.8 | ...../..... |       |

# TCC222A OEJN-OMAA (05-Dec-2021) #1

|        |                |     |             |    |                  |             |       |
|--------|----------------|-----|-------------|----|------------------|-------------|-------|
| ATUD2C | PEGUM          | 306 | *DES 054    | 3  | 11.6 / 15.0      | 01          | 02.05 |
|        |                |     | P10 221/002 | 22 | N2413.2 E05458.9 | ...../..... |       |
| ATUD2C | OMAA/31R       | 306 | 83 021      | 22 | 11.2 / 15.4      | 07          | 02.12 |
|        | ABU DHABI INTL |     |             |    | N2426.6 E05440.2 | ...../..... |       |

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**TCC222A OEJN-OMAA (05-Dec-2021) #1****WIND INFORMATION - OBS 05/DEC 06:00**

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| <b>(CLIMB)</b> |         |     | <b>PATOR</b> |         |     | <b>IMGOB</b> |         |     | <b>KODIS</b> |         |     |
|----------------|---------|-----|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|
| FL380          | 278/025 | -55 | FL430        | 269/042 | -64 | FL430        | 268/045 | -63 | FL430        | 266/046 | -63 |
| FL310          | 276/024 | -37 | FL410        | 269/037 | -61 | FL410        | 268/041 | -61 | FL410        | 267/043 | -60 |
| FL230          | 254/025 | -16 | FL390        | 270/032 | -57 | FL390        | 268/037 | -57 | FL390        | 267/040 | -57 |
| FL150          | 246/018 | +1  | FL370        | 269/032 | -52 | FL370        | 267/037 | -53 | FL370        | 264/039 | -53 |
| 7000           | 207/008 | +14 | FL350        | 269/033 | -47 | FL350        | 265/037 | -47 | FL350        | 261/039 | -47 |

| <b>DAW</b> |         |     | <b>KAVUR</b> |         |     | <b>KIA</b> |         |     | <b>OTALI</b> |         |     |
|------------|---------|-----|--------------|---------|-----|------------|---------|-----|--------------|---------|-----|
| FL430      | 267/049 | -63 | FL430        | 268/050 | -63 | FL430      | 266/050 | -63 | FL430        | 264/047 | -63 |
| FL410      | 267/046 | -61 | FL410        | 268/048 | -61 | FL410      | 266/049 | -60 | FL410        | 264/044 | -60 |
| FL390      | 267/043 | -57 | FL390        | 268/046 | -57 | FL390      | 266/047 | -57 | FL390        | 264/042 | -57 |
| FL370      | 265/043 | -53 | FL370        | 265/045 | -53 | FL370      | 263/046 | -53 | FL370        | 261/041 | -53 |
| FL350      | 262/042 | -47 | FL350        | 261/045 | -47 | FL350      | 259/046 | -47 | FL350        | 258/042 | -47 |

| <b>SITER</b> |         |     | <b>KUTNA</b> |         |     | <b>RIBOT</b> |         |     | <b>DANOK</b> |         |     |
|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|--------------|---------|-----|
| FL430        | 263/044 | -63 | FL430        | 269/035 | -63 | FL430        | 268/034 | -63 | FL430        | 268/040 | -63 |
| FL410        | 263/042 | -60 | FL410        | 267/032 | -60 | FL410        | 266/031 | -60 | FL410        | 266/036 | -60 |
| FL390        | 262/040 | -57 | FL390        | 265/029 | -57 | FL390        | 264/028 | -57 | FL390        | 262/033 | -57 |
| FL370        | 261/039 | -53 | FL370        | 261/030 | -53 | FL370        | 261/029 | -52 | FL370        | 261/034 | -53 |
| FL350        | 259/039 | -47 | FL350        | 258/032 | -47 | FL350        | 259/032 | -47 | FL350        | 261/036 | -47 |

**(DESCENT)**

|       |         |     |
|-------|---------|-----|
| FL380 | 264/034 | -55 |
| FL310 | 267/043 | -37 |
| FL230 | 295/041 | -16 |
| FL150 | 298/020 | -1  |
| 7000  | 294/006 | +13 |

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**END FLIGHTPLAN 00927 TCC222A PJTGC OEJN-OMAA 05DEC2021**

## TCC222A OEJN-OMAA (05-Dec-2021) #1

### [ATC FLIGHTPLAN]

(FPL-TCC222A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-OEJN2235

-N0484F390 EGRE1W EGREP T532 KIA M440 BOPEK M550 GOLGU M318

ATUDO ATUD2C

-OMAA0212 OMDB

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/211205 REG/PJTGC

EET/OMAE0140

SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0356)

## TCC222A OEJN-OMAA (05-Dec-2021) #1

### [PLANNING WEATHER]

**ORIGIN: OEJN/JED (KING ABDULAZIZ INTL, SAUDI ARABIA)**

**UTC +03:00**

OEJN 051600Z 24004KT CAVOK 29/22 Q1013 NOSIG  
OEJN 051100Z 0512/0618 25010KT 9999 SCT040  
PROB30 TEMPO 0512/0518 FEW025CB  
BECMG 0520/0522 04006KT 7000 NSC  
TEMPO 0520/0606 3500 BR

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

**UTC +04:00**

OMAA 051600Z 31004KT CAVOK 24/16 Q1017 NOSIG  
OMAA 051100Z 0512/0618 32011KT CAVOK  
BECMG 0521/0523 VRB02KT  
BECMG 0606/0608 31011KT

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

**UTC +04:00**

OMDB 051600Z 01004KT 330V080 CAVOK 25/16 Q1017 NOSIG  
OMDB 051100Z 0512/0618 33010KT 9999 FEW045  
BECMG 0516/0518 10005KT  
BECMG 0608/0610 29010KT  
BECMG 0616/0618 22005KT

**ADEQUATE: OERK/RUH (KING KHALED INTL, SAUDI ARABIA)**

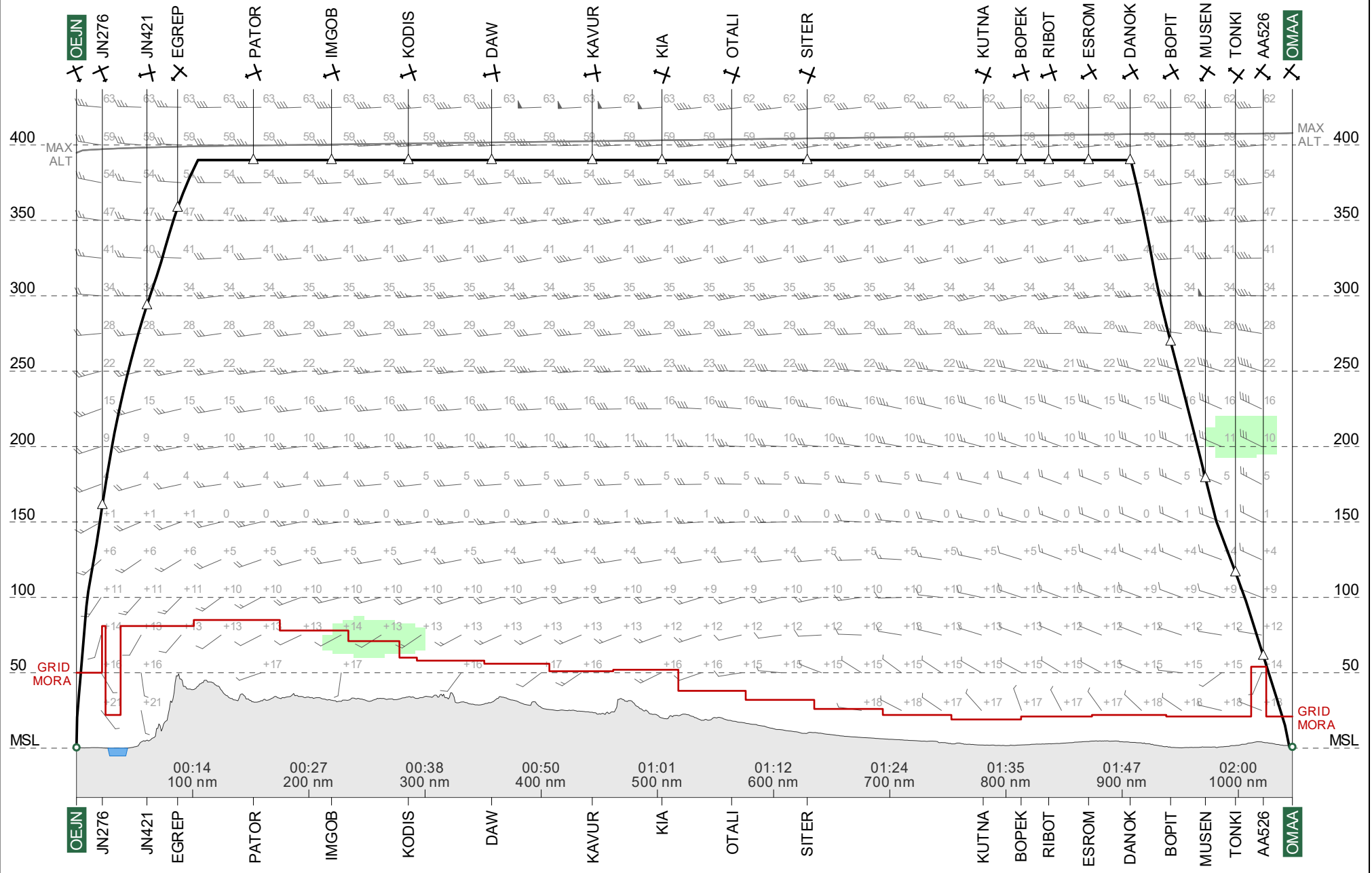
**UTC +03:00**

OERK 051600Z 15003KT CAVOK 20/04 Q1019 NOSIG  
OERK 051100Z 0512/0618 18008KT CAVOK  
BECMG 0606/0608 28014KT

# TR222A #1

OEJN → OMAA

ETD 05 Dec 22:35z  
PJTGC B77L



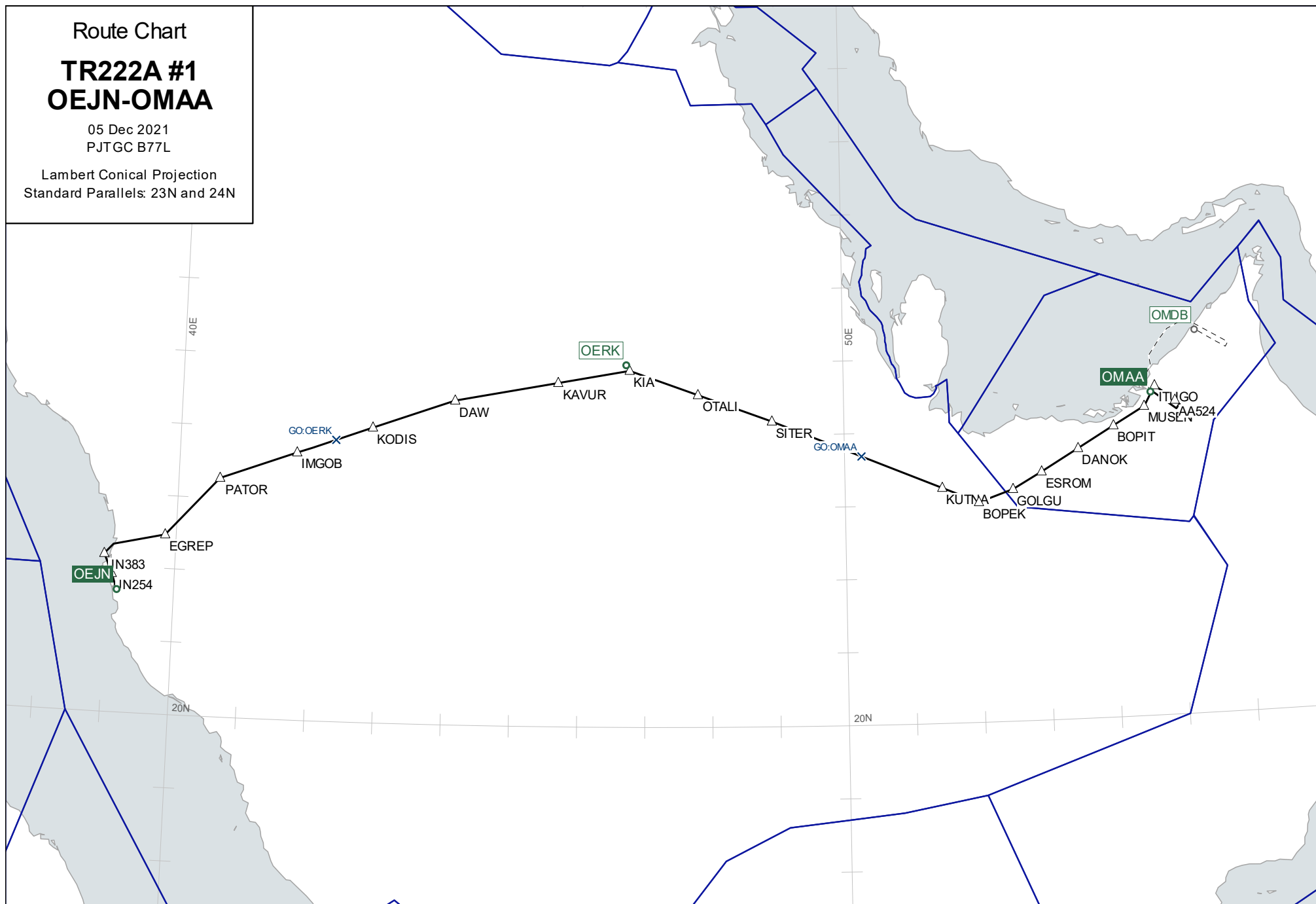
# Route Chart

## TR222A #1 OEJN-OMAA

05 Dec 2021

PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 23N and 24N



# Wind Chart

**FL390**

**TR222A #1**  
**OEJN-OMAA**

Observed 05 Dec 2021 06:00 UTC

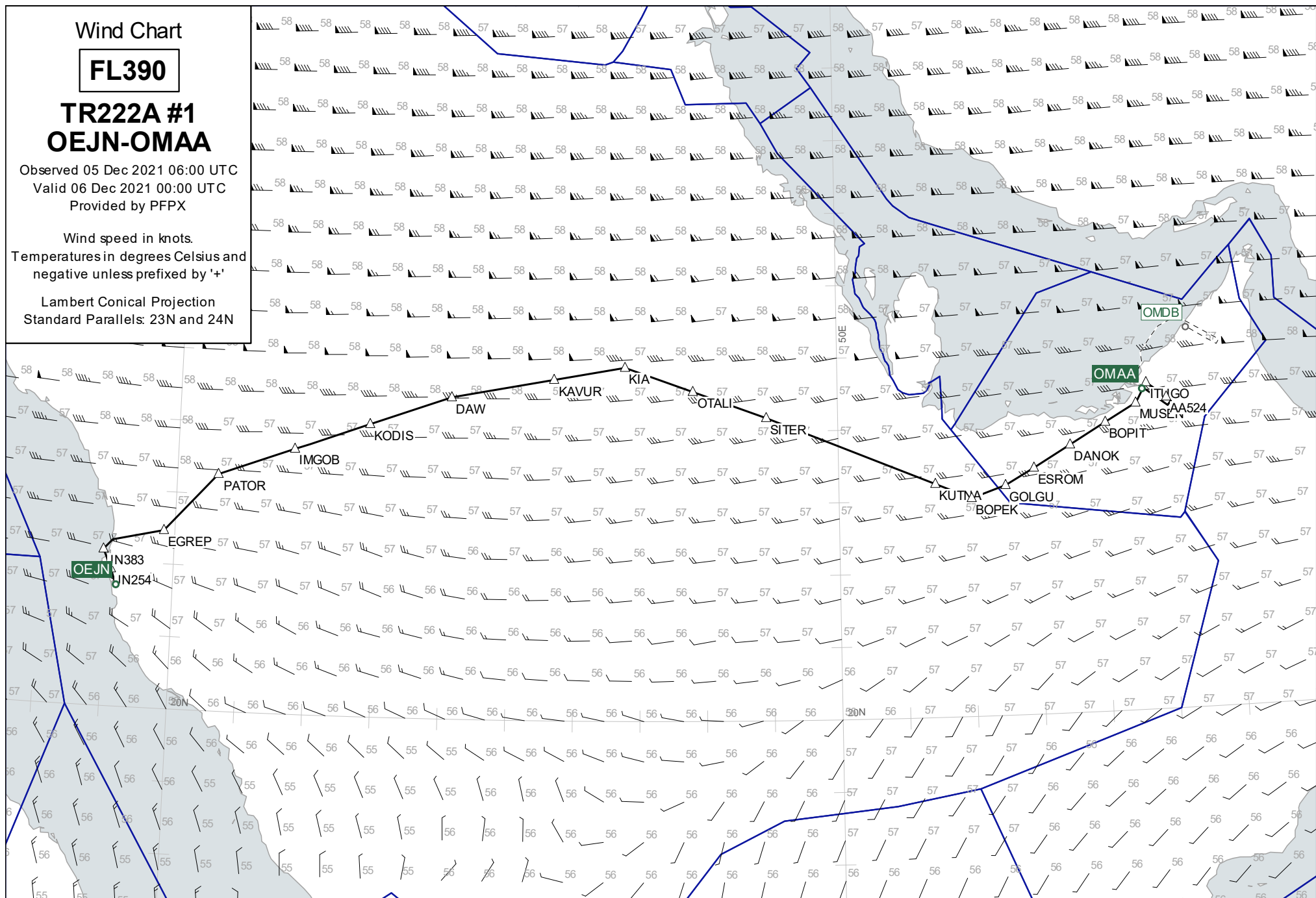
Valid 06 Dec 2021 00:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection  
Standard Parallels: 23N and 24N



# Wind Chart

**FL350**

**TR222A #1**  
**OEJN-OMAA**

Observed 05 Dec 2021 06:00 UTC

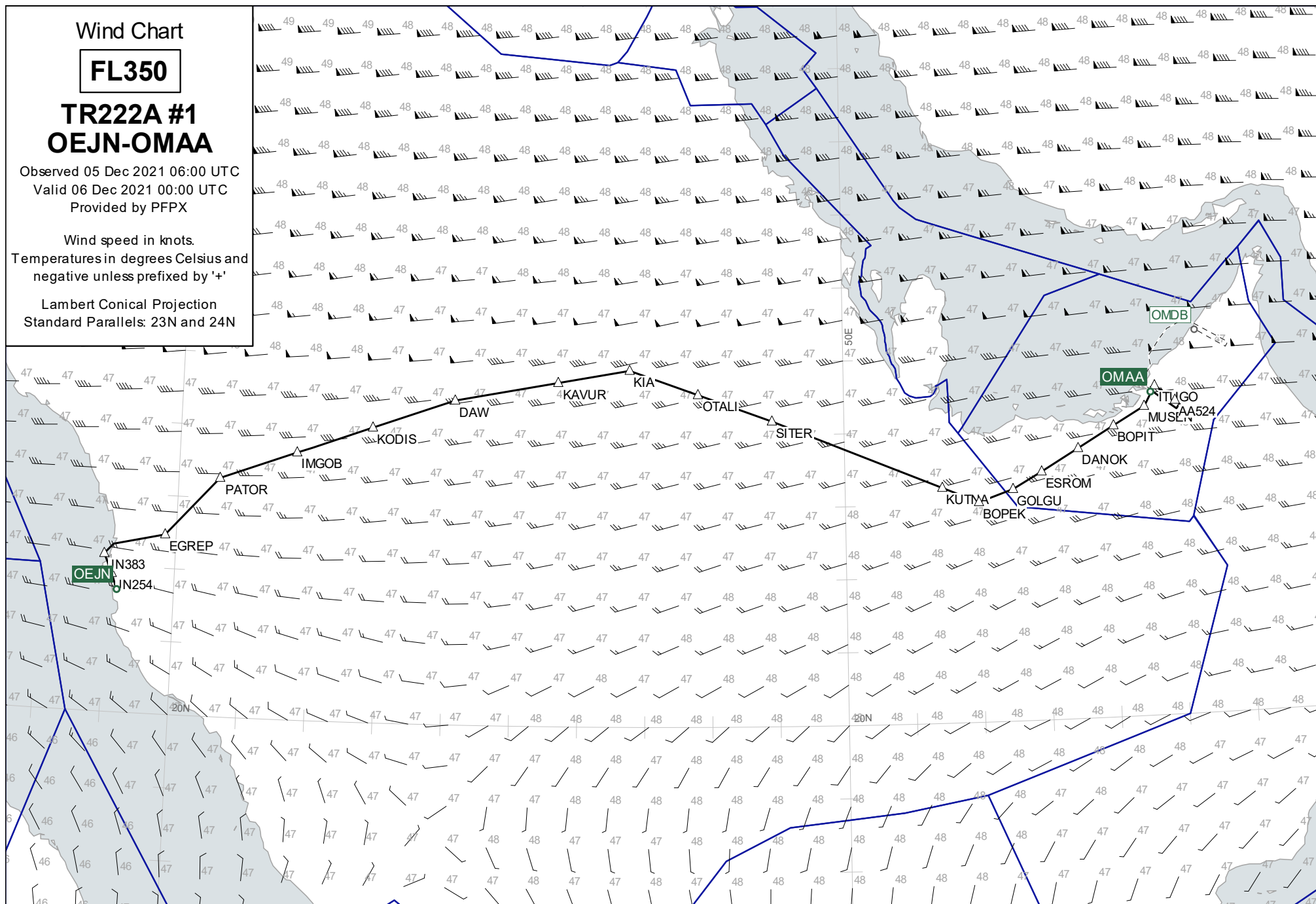
Valid 06 Dec 2021 00:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection  
Standard Parallels: 23N and 24N



# Wind Chart

**FL430**

**TR222A #1**  
**OEJN-OMAA**

Observed 05 Dec 2021 06:00 UTC

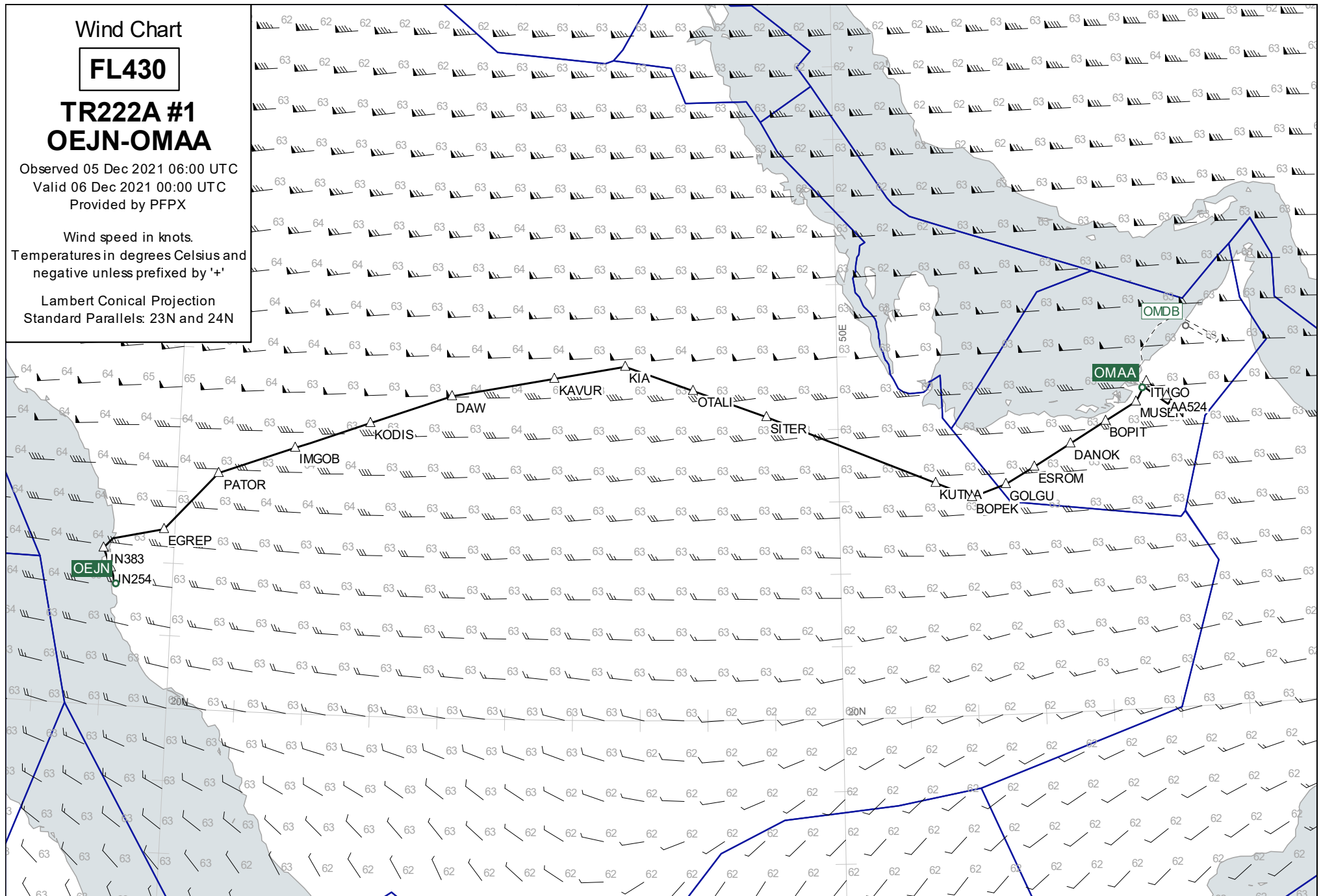
Valid 06 Dec 2021 00:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection  
Standard Parallels: 23N and 24N



Destination Area

**FL230**

**TR222A #1**  
**OEJN-OMAA**

Observed 05 Dec 2021 06:00 UTC

Valid 06 Dec 2021 01:00 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

