



Tradewind VA



Flight Briefing Package

TCC903C CYVR-KOAK

15-May-2021 #1

RELEASE #1

VANCOUVER INTL
(CANADA)

-

METRO OAKLAND INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

15 MAY 1110 UTC

TCC903C CYVR-KOAK (15-May-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC903C PJTGE CYVR-KOAK

 ALL WEIGHTS IN KILOGRAMS (KG) STD 15MAY/1545Z

OPF 1 - PREPARED 15MAY/1110Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR903C/TCC903C PJTGE/B777-2LR GE SEL/EGAP ROUTE: CYVRKOAK01

DEP: CYVR/YVR 26L ELEV 13 FT COST INDEX: 250 TTL G/C DIST: 691 NM
 ARR: KOAK/OAK 30 ELEV 9 FT INIT ALT: FL410 TTL F/P DIST: 712 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 672 NM
 AVG WIND CMP: TL026 KT

ALT: KSFO/SFO 28R ELEV 13 FT 37 NM

| CONFIG | DOW | PAX | CARGO | TOTAL | ULOAD LIM | ZFW | TOW | LDW |
|----------|--------|-----|-------|-------|-----------|------------|--------|--------|
| STANDARD | 156146 | 0 | 0 | 0 | 52960 ZFW | MAX 209106 | 275986 | 223167 |
| | | | | | | PLN 156146 | 173316 | 164021 |
| | | | | | | ACT ..... | ..... | ..... |

 ** TAKE-OFF DATA CYVR 26L **

COND: 173316 KG // RWY DRY // +12•C Q1019 300/15 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=116 VR=132 V2=132
 ENG OUT: NONE

| | FUEL | CORR | ENDUR | |
|----------------|--------------|-------|-------|---------------------------------------|
| TRIP | 9295 | ..... | 01:32 | |
| CONT 5% | 465 | ..... | 00:05 | |
| ALTN KSFO | 1346 | ..... | 00:12 | |
| FINAL RESV | 2594 | ..... | 00:30 | |
| HOLD | 1729 | ..... | 00:20 | |
| ADD FUEL | 444 | ..... | 00:05 | |
| MIN T/O | 15873 | ..... | 02:45 | ..... |
| EXTRA | 1297 | ..... | 00:15 | CAPTAINS SIGNATURE (....) |
| TAXI | 1005 | ..... | 00:15 | |
| RELEASE | 18175 | ..... | 03:15 | I ACCEPT THIS OPF AND I AM FAMILIAR |
| ARR FUEL | 7205 | ..... | 01:17 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 60443 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +156 KG / 5000 KG TOW DECR: -143 KG
 2000 FT LOWER: +95 KG / EET 01:32 CLB: 250/310/84 DES: 84/320/250

| | | | | | |
|------|-------------------|------------|---------------|----------------|--------------|
| CYVR | STD 15:45Z/08:45L | ETD 15:45Z | ACT OFBL | EST T/O 16:00Z | ACT T/O |
| KOAK | STA 18:00Z/11:00L | ETA 17:42Z | ACT ONBL | EST LDG 17:32Z | ACT LDG |
| | SKD 02:15 | PLN 01:57 | TTL BLCK | EST FLT 01:32 | TTL FLT |

ATC ROUTE: N0482F410 DCT YVR J126 CFXKC DCT HAROB Q5 HUPTU DCT SPAMY WNSDR2

ALTERNATE PLANNING

| ALTN/RWY | DIST | ALT/FL | MSA | COMP | TIME | FUEL | DIFF | ROUTE |
|----------|------|--------|-----|------|-------|------|------|-------|
| KSFO/28R | 37 | 6000 | 061 | 0 | 00:12 | 1346 | - | OSI |

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MOST CRITICAL MORA 16300 FT AT HOMEG

| AWY -FIR | WAYPOINT NAME | MT | ALT | MSA ISA | FREQ WND/SPD | TAS GS | LEG REM | FUEL REM / USED POSITION | LEG ETO / ATO | ACC |
|---------------|----------------------------|-----|--------|------------|-------------------|------------|------------|--------------------------------|-------------------------|-----|
| | CYVR/26L VANCOUVER INTL | | 13 113 | | | | | 17.2 / 1.0 N4911.1 W12309.6 |/..... | |
| DCT | YVR VANCOUVER | 160 | *CLB | 113 P05 | 115.90 320/007 | | 8 704 | 16.0 / 2.1 N4904.6 W12309.0 | 03 00.03/..... | |
| J126 -KZSE | CFGFX | 160 | *CLB | 113 P05 | | | 5 699 | 15.8 / 2.4 N4900.1 W12308.4 | 00 00.03/..... | |
| J126 | CFQLS | 160 | *CLB | 113 P06 | | | 6 693 | 15.5 / 2.7 N4853.8 W12307.6 | 01 00.04/..... | |
| J126 | CFXKC | 160 | *CLB | 088 P03 | | | 9 683 | 15.1 / 3.1 N4844.4 W12306.5 | 02 00.06/..... | |
| DCT | *TOC | 163 | FL410 | 103 M06 | | 482 517 | 52 632 | 13.8 / 4.4 N4752.7 W12304.1 | 06 00.12/..... | |
| DCT | HAROB | 163 | FL410 | 103 M06 | | 482 519 | 38 593 | 13.4 / 4.8 N4714.6 W12302.5 | 04 00.16/..... | |
| | KSEA | 163 | FL410 | 103 M06 | | | 1 593 | 13.4 / 4.8 N4713.8 W12302.4 | 00 00.16/..... | |
| | KPDX | 163 | FL410 | 107 M05 | | | 101 492 | 12.4 / 5.8 N4533.5 W12258.8 | 12 00.28/..... | |
| Q5 | MINNE | 164 | FL410 | 076 M04 | | 484 527 | 20 472 | 12.2 / 6.0 N4513.3 W12258.1 | 02 00.30/..... | |
| Q5 | HISKU | 164 | FL410 | 085 M02 | | 485 526 | 43 428 | 11.7 / 6.4 N4430.0 W12256.7 | 05 00.35/..... | |
| Q5 | HARPR | 164 | FL410 | 118 P00 | | 489 514 | 121 307 | 10.5 / 7.7 N4228.8 W12253.0 | 14 00.49/..... | |
| | KOAK | 165 | FL410 | 163 P01 | | | 37 270 | 10.1 / 8.1 N4151.5 W12252.0 | 04 00.53/..... | |
| Q5 -KZOA | HOMEG | 165 | FL410 | 163 P02 | | 491 510 | 31 238 | 9.8 / 8.4 N4120.2 W12251.1 | 04 00.57/..... | |
| Q5 | HUPTU | 163 | FL410 | 163 P04 | | 493 508 | 110 128 | 8.6 / 9.6 N3930.0 W12244.7 | 13 01.10/..... | |
| DCT | *TOD | 145 | FL410 | 104 P03 | | 493 510 | 2 126 | 8.6 / 9.6 N3928.2 W12243.7 | 00 01.10/..... | |
| DCT | SPAMY | 145 | *DES | 104 P04 | | | 17 108 | 8.6 / 9.6 N3912.0 W12235.5 | 02 01.12/..... | |

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| | | | | | | | |
|--------|--------------------|-----|-------------|----|------------------|-------------|-------|
| WNDSR2 | HUBRT | 160 | *DES 104 | 10 | 8.6 / 9.6 | 01 | 01.13 |
| | | | M03 016/030 | 99 | N3902.4 W12234.1 |/..... | |
| WNDSR2 | WNDSR | 156 | *DES 104 | 22 | 8.5 / 9.7 | 03 | 01.16 |
| | | | P01 016/022 | 77 | N3840.9 W12228.7 |/..... | |
| WNDSR2 | WEBRR | 160 | *DES 071 | 27 | 8.4 / 9.8 | 04 | 01.20 |
| | | | P04 024/014 | 50 | N3814.6 W12224.7 |/..... | |
| WNDSR2 | BOYYS | 160 | *DES 071 | 14 | 8.3 / 9.8 | 02 | 01.22 |
| | | | P06 028/014 | 37 | N3801.2 W12222.7 |/..... | |
| WNDSR2 | HOPTA | 130 | *DES 071 | 18 | 8.2 / 10.0 | 04 | 01.26 |
| | | | P04 035/011 | 19 | N3747.1 W12209.2 |/..... | |
| WNDSR2 | ALLXX | 115 | *DES 061 | 5 | 8.2 / 10.0 | 01 | 01.27 |
| | | | P03 035/009 | 14 | N3743.8 W12203.9 |/..... | |
| WNDSR2 | CRSEN | 115 | *DES 061 | 3 | 8.2 / 10.0 | 01 | 01.28 |
| | | | P02 032/007 | 10 | N3741.7 W12200.5 |/..... | |
| WNDSR2 | KOAK/30 | 259 | 9 061 | 10 | 7.9 / 10.3 | 04 | 01.32 |
| | METRO OAKLAND INTL | | | | N3742.1 W12212.9 |/..... | |

TCC903C CYVR-KOAK (15-May-2021) #1

WIND INFORMATION - OBS 15/MAY 06:00

(CLIMB) **HAROB** **MINNE** **HISKU**
FL400 332/042 -63 FL450 331/023 -59 FL450 345/019 -58 FL450 345/018 -58
FL320 354/040 -50 FL430 338/030 -60 FL430 353/030 -59 FL430 358/027 -58
FL240 345/030 -30 FL410 343/039 -62 FL410 358/043 -60 FL410 005/038 -58
16000 342/023 -11 FL390 347/049 -64 FL390 000/058 -61 FL390 010/050 -59
8000 324/004 +3 FL370 355/048 -61 FL370 009/056 -59 FL370 015/052 -58

HARPR **HOMEG** **HUPTU** **(DESCENT)**
FL450 340/015 -55 FL450 335/012 -55 FL450 304/016 -55 FL400 312/021 -51
FL430 360/018 -56 FL430 351/014 -55 FL430 315/016 -54 FL320 358/028 -48
FL410 014/024 -56 FL410 002/018 -55 FL410 327/017 -53 FL240 013/028 -32
FL390 023/032 -56 FL390 010/023 -54 FL390 337/019 -52 16000 026/014 -14
FL370 023/039 -55 FL370 015/028 -53 FL370 352/021 -51 8000 039/011 +4

END FLIGHTPLAN 00544 TCC903C PJTGE CYVR-KOAK 15MAY2021

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[ATC FLIGHTPLAN]

(FPL-TCC903C-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-CYVR1545

-N0482F410 DCT YVR J126 CFXKC DCT HAROB Q5 HUPTU DCT SPAMY

WNSDR2

-KOAK0132 KSFO

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/210515 REG/PJTGE

EET/KZSE0003 KZOA0057

SEL/EGAP CODE/484DC7 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0300)

TCC903C CYVR-KOAK (15-May-2021) #1

[PLANNING WEATHER]

ORIGIN: CYVR/YVR (VANCOUVER INTL, CANADA)

UTC -07:00

CYVR 151000Z 32011KT 15SM SKC 12/11 A3009 RMK SLP191
CYVR 150838Z 1509/1612 30015KT P6SM SCT150 SCT200
BECMG 1601/1603 29008KT
RMK NXT FCST BY 151200Z

DESTINATION: KOAK/OAK (METRO OAKLAND INTL, UNITED STATES)

UTC -07:00

KOAK 150953Z 25017G22KT 7SM -DZ OVC012 12/08 A2992 RMK A02 DZE19B42 SLP132
P0000 T01170083
KOAK 150539Z 1506/1612 26016KT P6SM OVC008
TEMPO 1506/1508 5SM -DZ BR OVC007
FM150800 25016KT 5SM -DZ BR OVC007
FM151200 24013KT 6SM -DZ BR OVC010
FM151800 21010KT P6SM SCT013 BKN016
FM152100 27008KT P6SM FEW015 SCT024
FM160500 VRB05KT P6SM FEW015
FM161000 VRB03KT P6SM OVC008

ALTERNATE: KSFO/SFO (SAN FRANCISCO INTL, UNITED STATES)

UTC -07:00

KSFO 150956Z 26014G21KT 8SM -DZ FEW004 OVC012 12/08 A2991 RMK A02 DZB56
SLP129 P0000 T01170083
KSFO 150904Z 1509/1612 25010KT 6SM -DZ BR OVC011
FM151300 23009KT 6SM -DZ BR OVC010
FM151800 20007KT P6SM SCT013 BKN015
FM152100 23008KT P6SM FEW015 SCT024
FM160500 VRB05KT P6SM SCT015
FM161100 VRB03KT P6SM OVC008

ADEQUATE: KSEA/SEA (SEATTLE-TACOMA INTL, UNITED STATES)

UTC -07:00

KSEA 150953Z 32003KT 10SM CLR 11/07 A3010 RMK A02 SLP198 T01110067
KSEA 150903Z 1509/1612 33004KT P6SM SKC
TEMPO 1513/1516 SCT006
FM152000 35010KT P6SM SKC
FM160300 31006KT P6SM SKC

ADEQUATE: KPDX/PDX (PORTLAND INTL, UNITED STATES)

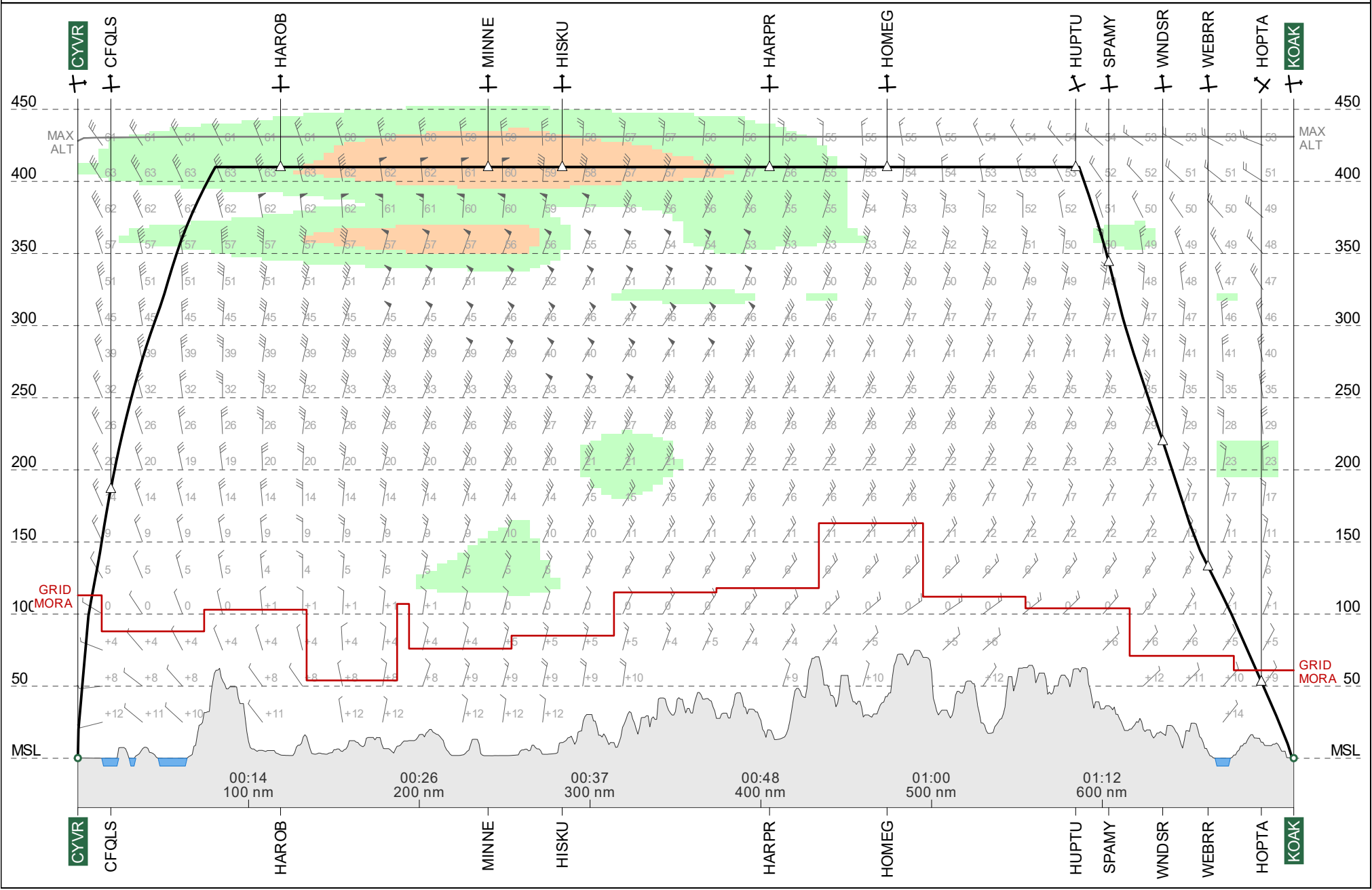
UTC -07:00

KPDX 150953Z 32007KT 10SM CLR 11/06 A3007 RMK A02 SLP182 T01060056
KPDX 150911Z 1509/1606 32007KT P6SM FEW250
FM152300 33011KT P6SM SKC

TR903C #1

CYVR → KOAK

ETD 15 May 15:45z
PJTGE B77L

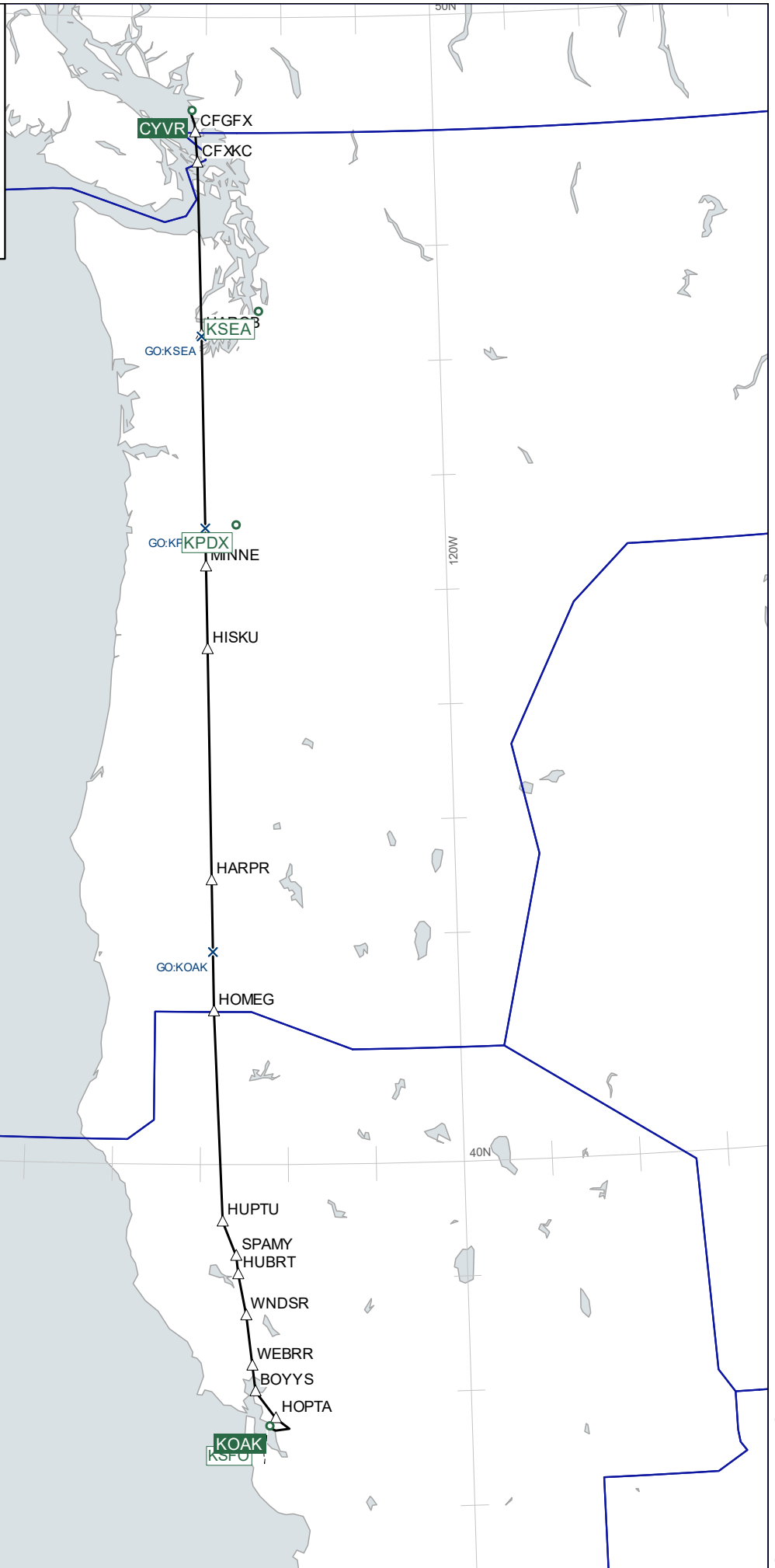


Route Chart

TR903C #1
CYVR-KOAK

15 May 2021
PJTGE B77L

Lambert Conical Projection
Standard Parallels: 41N and 45N



Wind Chart

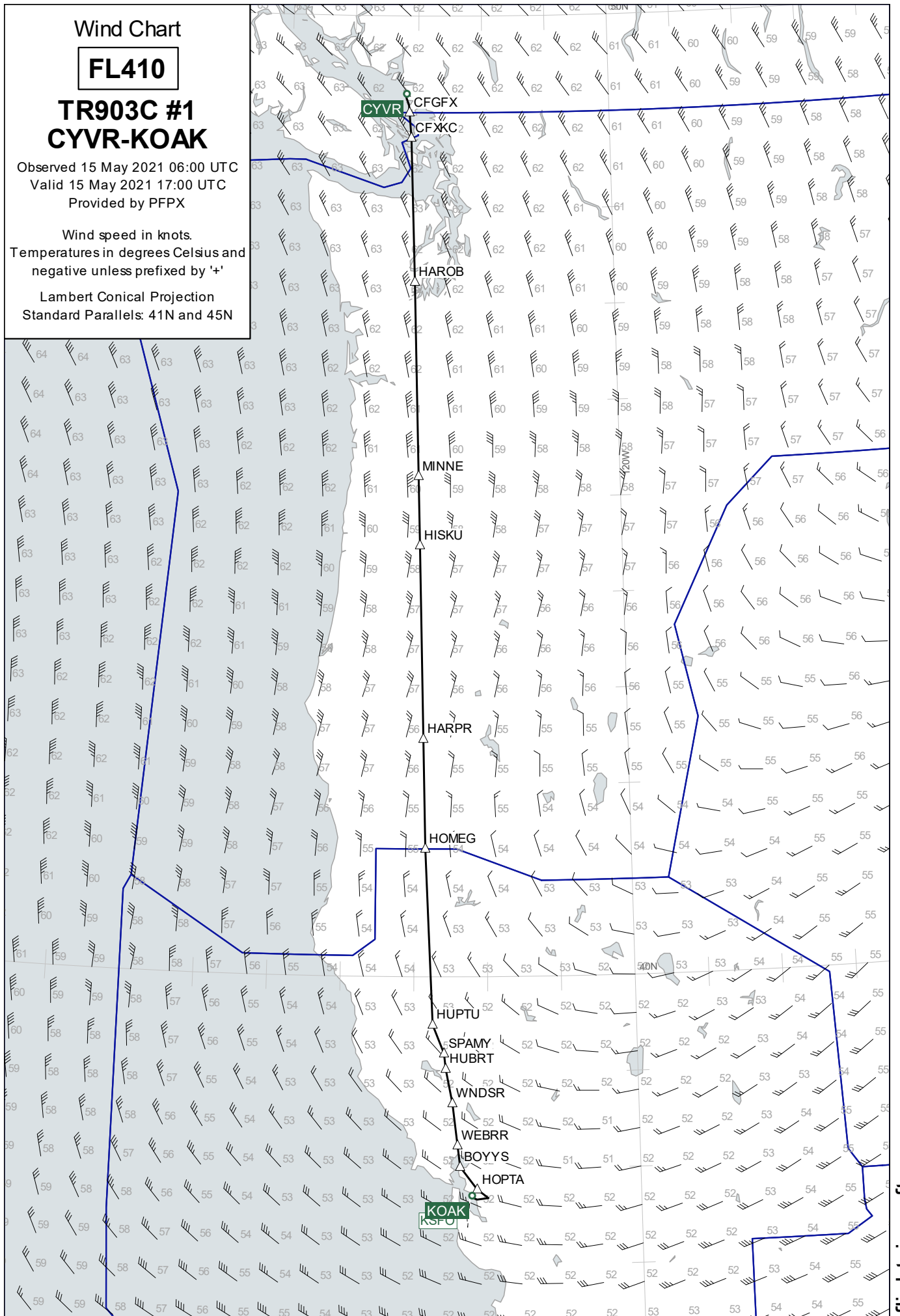
FL410

**TR903C #1
CYVR-KOAK**

Observed 15 May 2021 06:00 UTC
Valid 15 May 2021 17:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 41N and 45N



Wind Chart

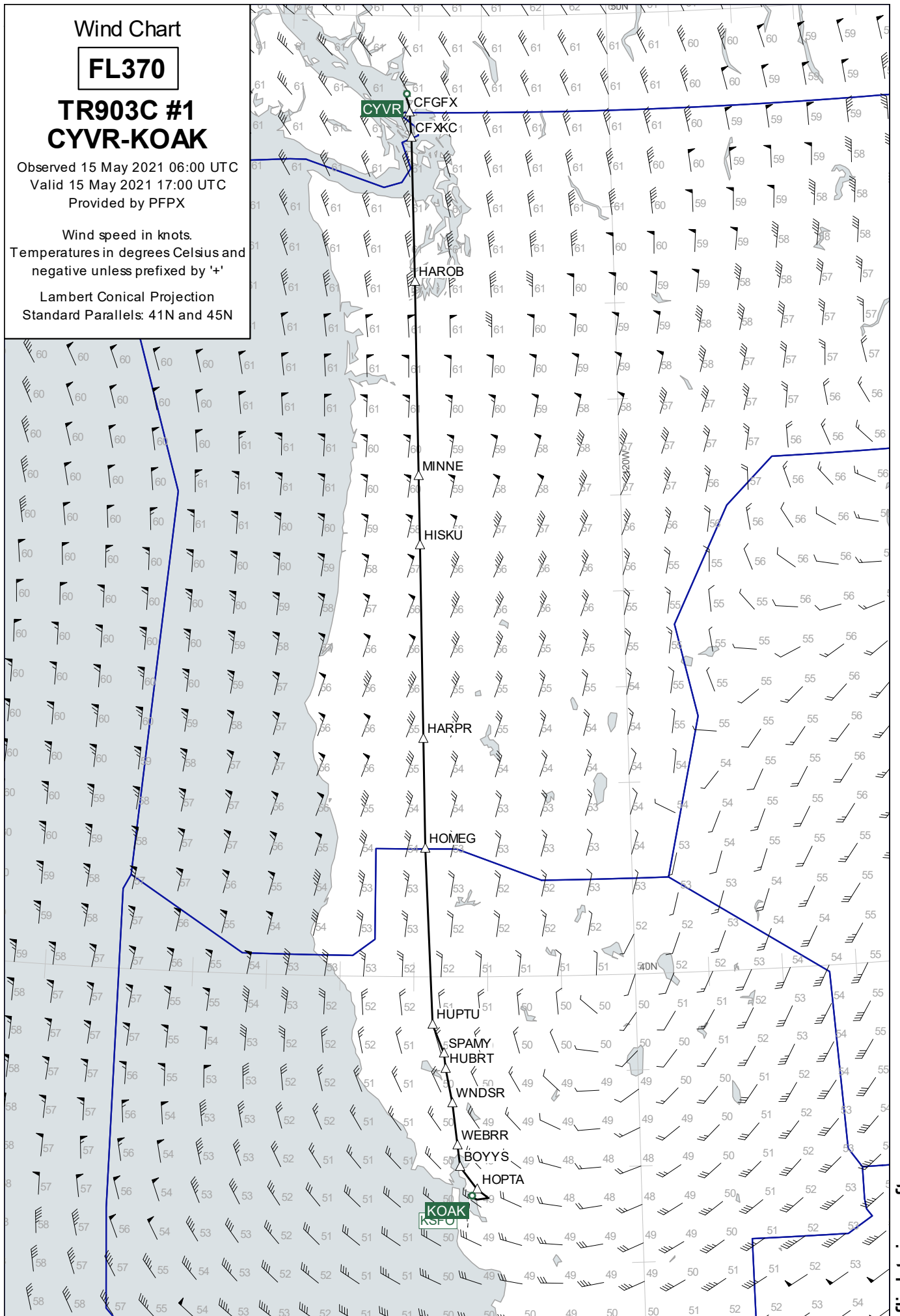
FL370

**TR903C #1
CYVR-KOAK**

Observed 15 May 2021 06:00 UTC
Valid 15 May 2021 17:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 41N and 45N



Wind Chart

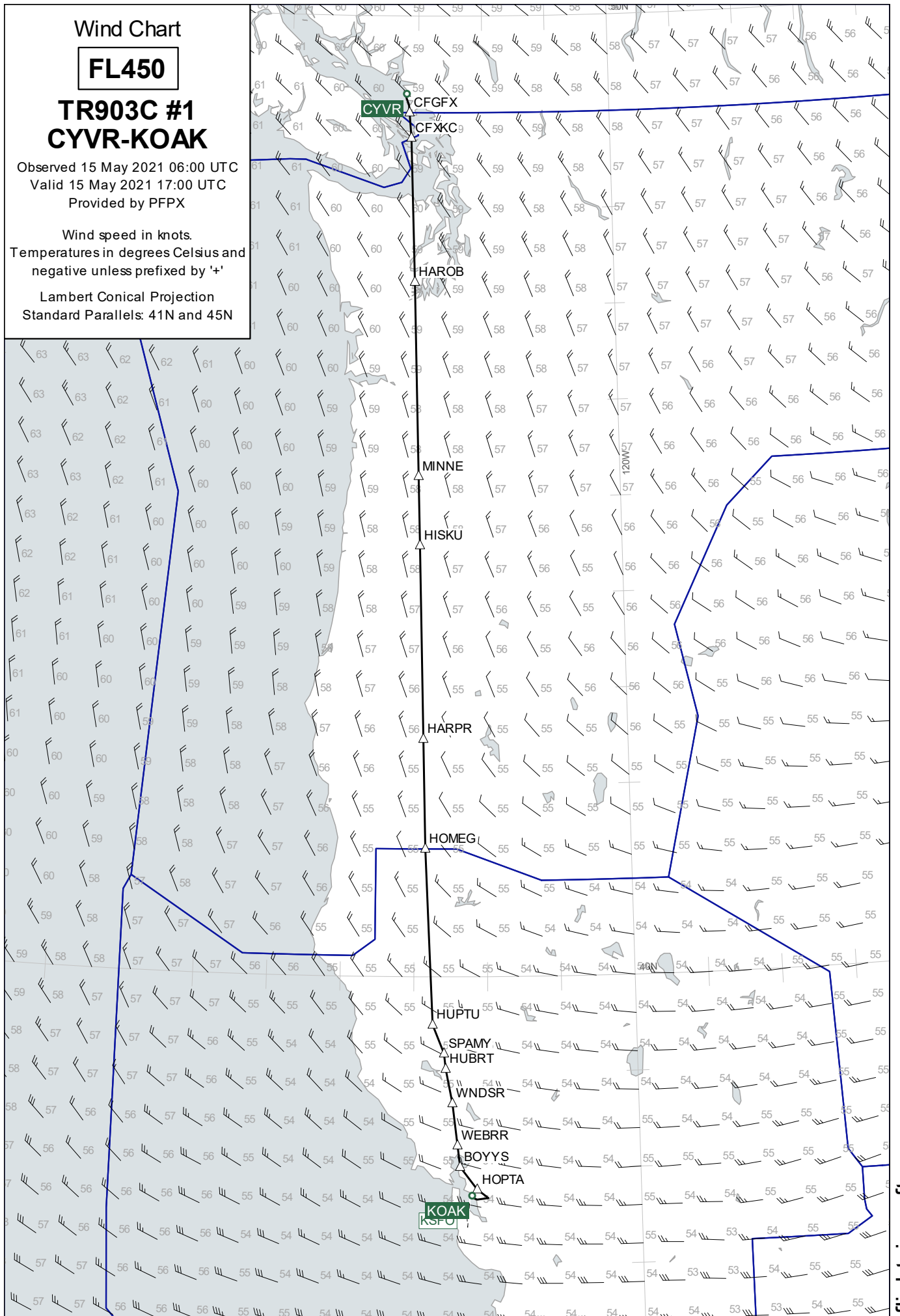
FL450

**TR903C #1
CYVR-KOAK**

Observed 15 May 2021 06:00 UTC
Valid 15 May 2021 17:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 41N and 45N



Destination Area

15000

TR903C #1
CYVR-KOAK

Observed 15 May 2021 06:00 UTC
Valid 15 May 2021 18:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 36N and 40N

