



Tradewind VA



Flight Briefing Package

TCC903A 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 1107 UTC

TCC903A CYVR-KOAK (15-May-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC903A PJTGC CYVR-KOAK

 ALL WEIGHTS IN KILOGRAMS (KG) STD 15MAY/1535Z

OPF 1 - PREPARED 15MAY/1107Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR903A/TCC903A PJTGC/B777-2LR GE SEL/SALH 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	173315	164021
						ACT .....	.....	.....

 ** TAKE-OFF DATA CYVR 26L **

COND: 173315 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	9294	.....	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	15872	.....	02:45	.....
EXTRA	1297	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	18174	.....	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: -144 KG
 2000 FT LOWER: +95 KG / EET 01:32 CLB: 250/310/84 DES: 84/320/250

CYVR	STD 15:35Z/08:35L	ETD 15:35Z	ACT OFBL	EST T/O 15:50Z	ACT T/O
KOAK	STA 17:50Z/10:50L	ETA 17:32Z	ACT ONBL	EST LDG 17:22Z	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	115.90 321/007		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	52 631	13.8 / 4.4 N4752.6 W12304.1	06 00.12/.....	
DCT	HAROB	163	FL410	103 M05		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 M03		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 P01		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 P04		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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WNSDR2	HUBRT	160	*DES 104 M03 015/031	10 99	8.6 / 9.6 N3902.4 W12234.1	01/.....	01.13
WNSDR2	WNSDR	156	*DES 104 P01 016/022	22 77	8.5 / 9.7 N3840.9 W12228.7	03/.....	01.16
WNSDR2	WEBRR	160	*DES 071 P04 024/014	27 50	8.4 / 9.8 N3814.6 W12224.7	04/.....	01.20
WNSDR2	BOYYS	160	*DES 071 P06 029/014	14 37	8.3 / 9.8 N3801.2 W12222.7	02/.....	01.22
WNSDR2	HOPTA	130	*DES 071 P04 035/011	18 19	8.2 / 10.0 N3747.1 W12209.2	04/.....	01.26
WNSDR2	ALLXX	115	*DES 061 P03 035/009	5 14	8.2 / 10.0 N3743.8 W12203.9	01/.....	01.27
WNSDR2	CRSEN	115	*DES 061 P02 032/007	3 10	8.2 / 10.0 N3741.7 W12200.5	01/.....	01.28
WNSDR2	KOAK/30 METRO OAKLAND INTL	259	9 061	10	7.9 / 10.3 N3742.1 W12212.9	04/.....	01.32

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WIND INFORMATION - OBS 15/MAY 06:00

(CLIMB) **HAROB** **MINNE** **HISKU**
FL400 332/042 -63 FL450 331/023 -59 FL450 344/019 -58 FL450 345/018 -58
FL320 354/040 -50 FL430 338/030 -60 FL430 353/029 -59 FL430 358/026 -58
FL240 346/031 -30 FL410 343/039 -62 FL410 358/043 -60 FL410 005/037 -58
16000 343/023 -11 FL390 347/050 -64 FL390 000/057 -61 FL390 010/050 -59
8000 326/004 +3 FL370 355/048 -61 FL370 009/056 -59 FL370 015/051 -58

HARPR **HOMEG** **HUPTU** **(DESCENT)**
FL450 339/015 -55 FL450 334/012 -55 FL450 304/016 -55 FL400 312/021 -51
FL430 359/018 -56 FL430 350/014 -55 FL430 315/016 -54 FL320 358/028 -47
FL410 013/024 -56 FL410 002/018 -55 FL410 326/017 -53 FL240 013/028 -32
FL390 023/031 -56 FL390 009/023 -54 FL390 337/019 -52 16000 026/014 -14
FL370 022/039 -55 FL370 014/028 -53 FL370 351/021 -51 8000 040/011 +4

END FLIGHTPLAN 00542 TCC903A PJTGC CYVR-KOAK 15MAY2021

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[ATC FLIGHTPLAN]

(FPL-TCC903A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-CYVR1535

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

WNSDR2

-KOAK0132 KSFO

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

EET/KZSE0003 KZOA0057

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

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0300)

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[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)

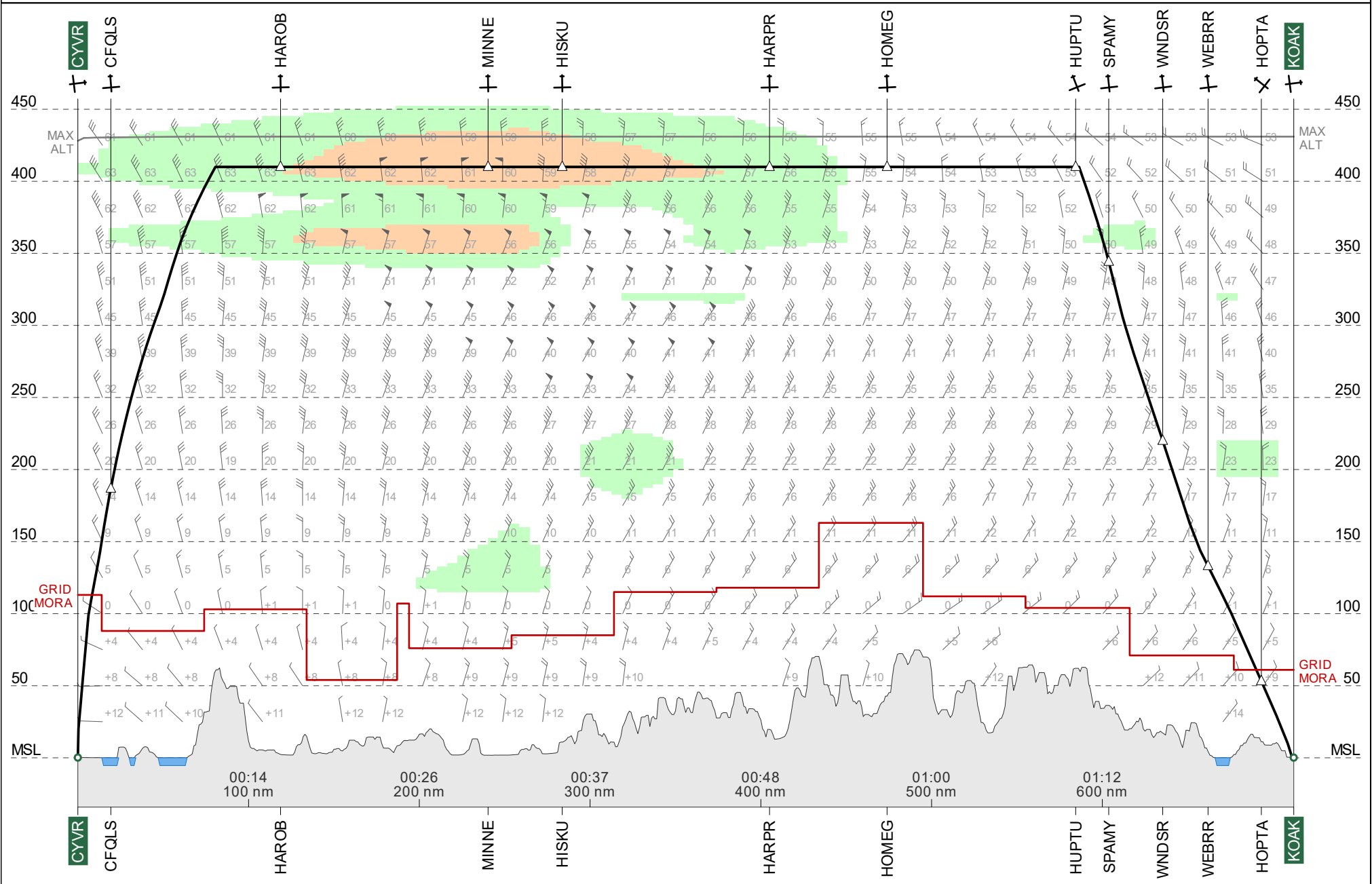
UTC -07:00

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KPDX 150911Z 1509/1606 32007KT P6SM FEW250
FM152300 33011KT P6SM SKC

TR903A #1

CYVR → KOAK

ETD 15 May 15:35z
PJTGC B77L

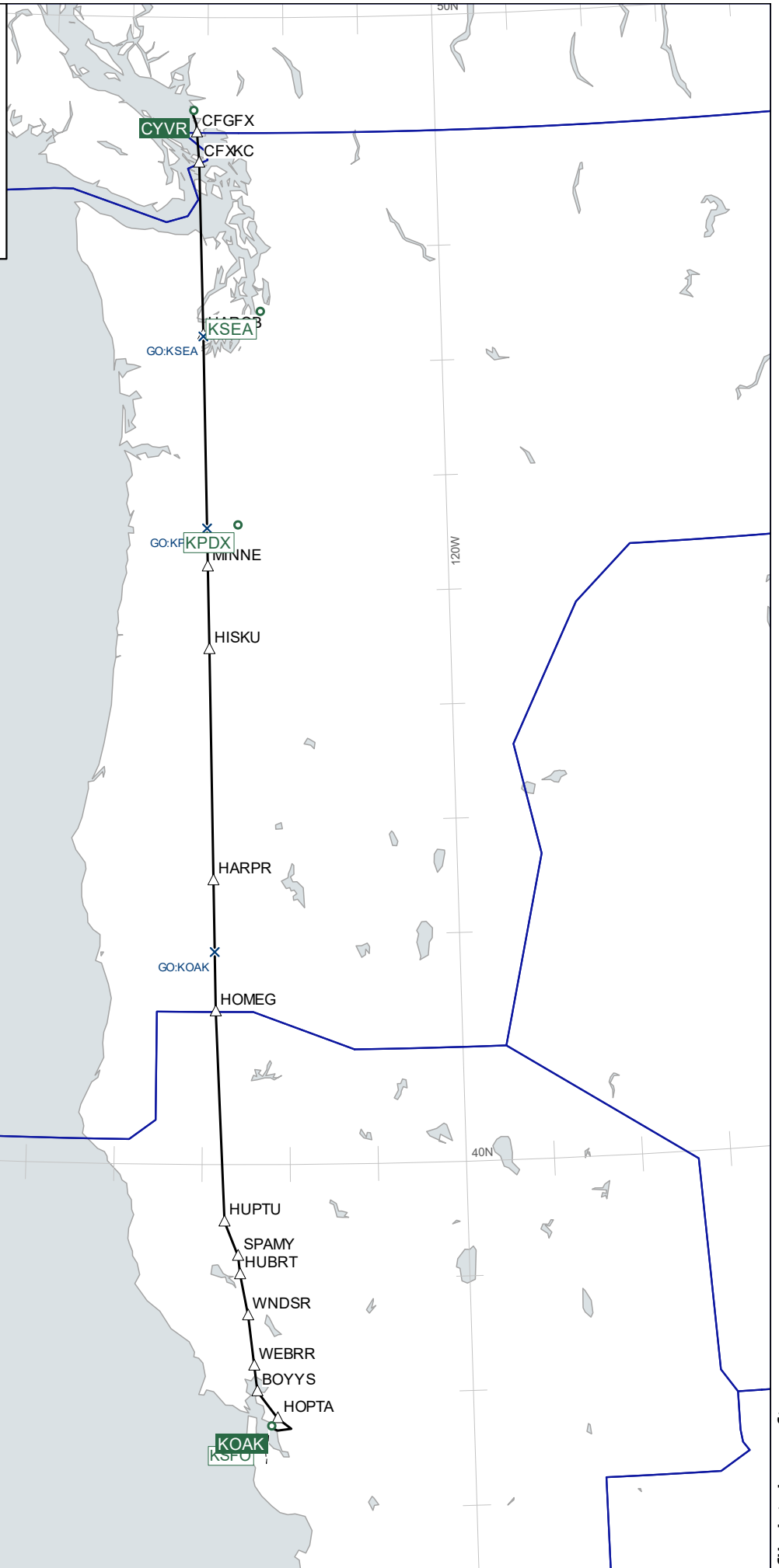


Route Chart

TR903A #1
CYVR-KOAK

15 May 2021
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 41N and 45N



Wind Chart

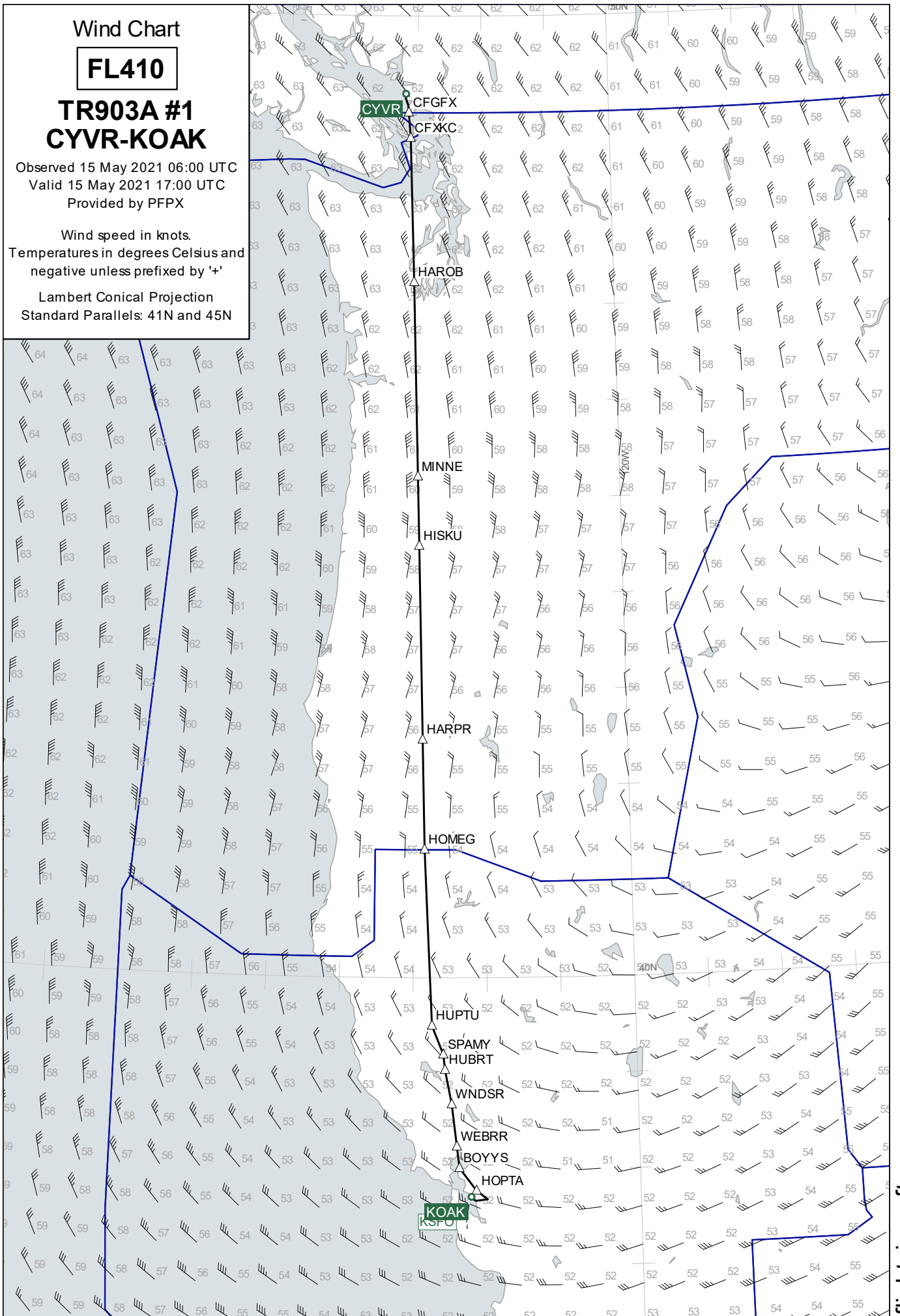
FL410

**TR903A #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

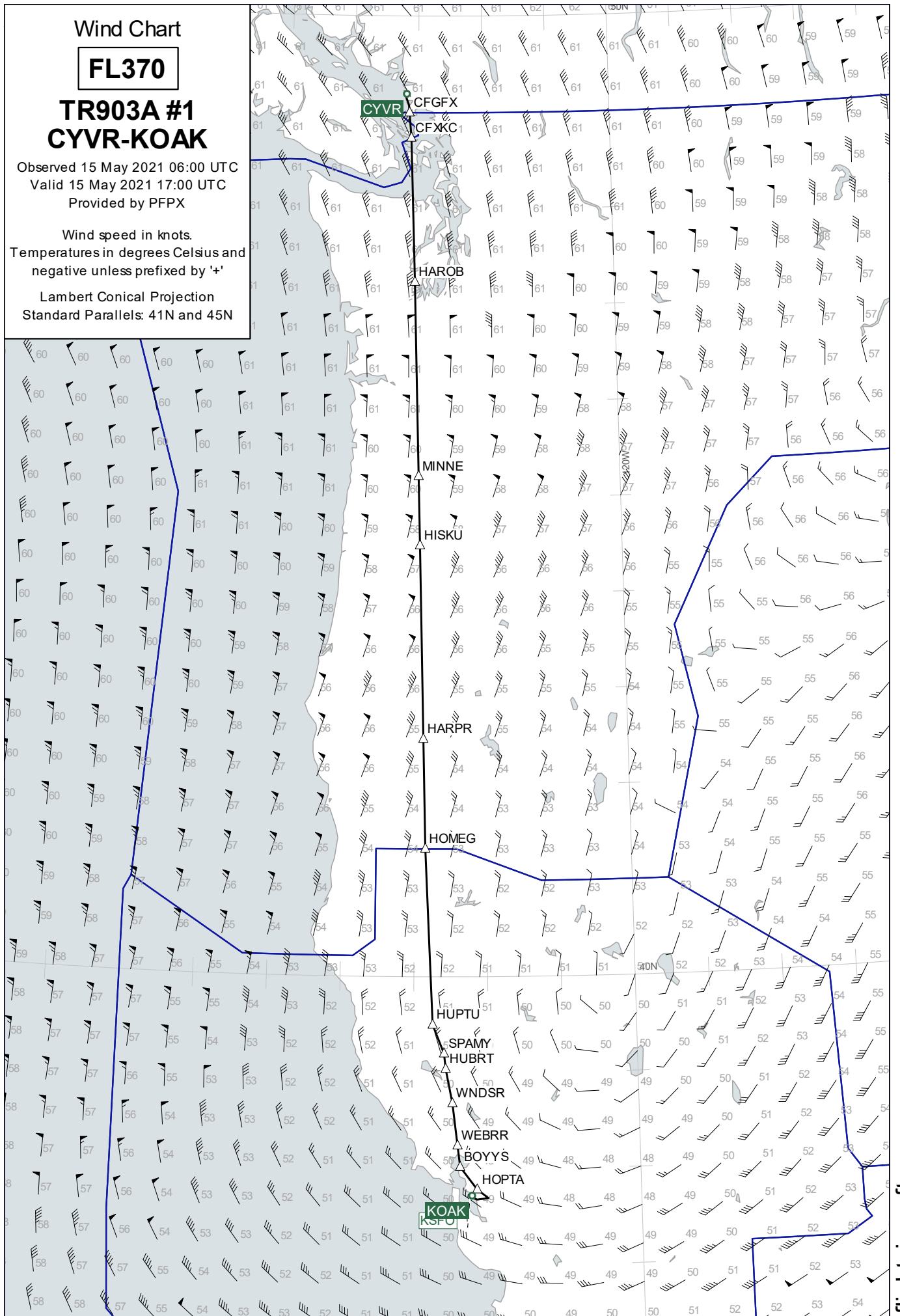
FL370

**TR903A #1
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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

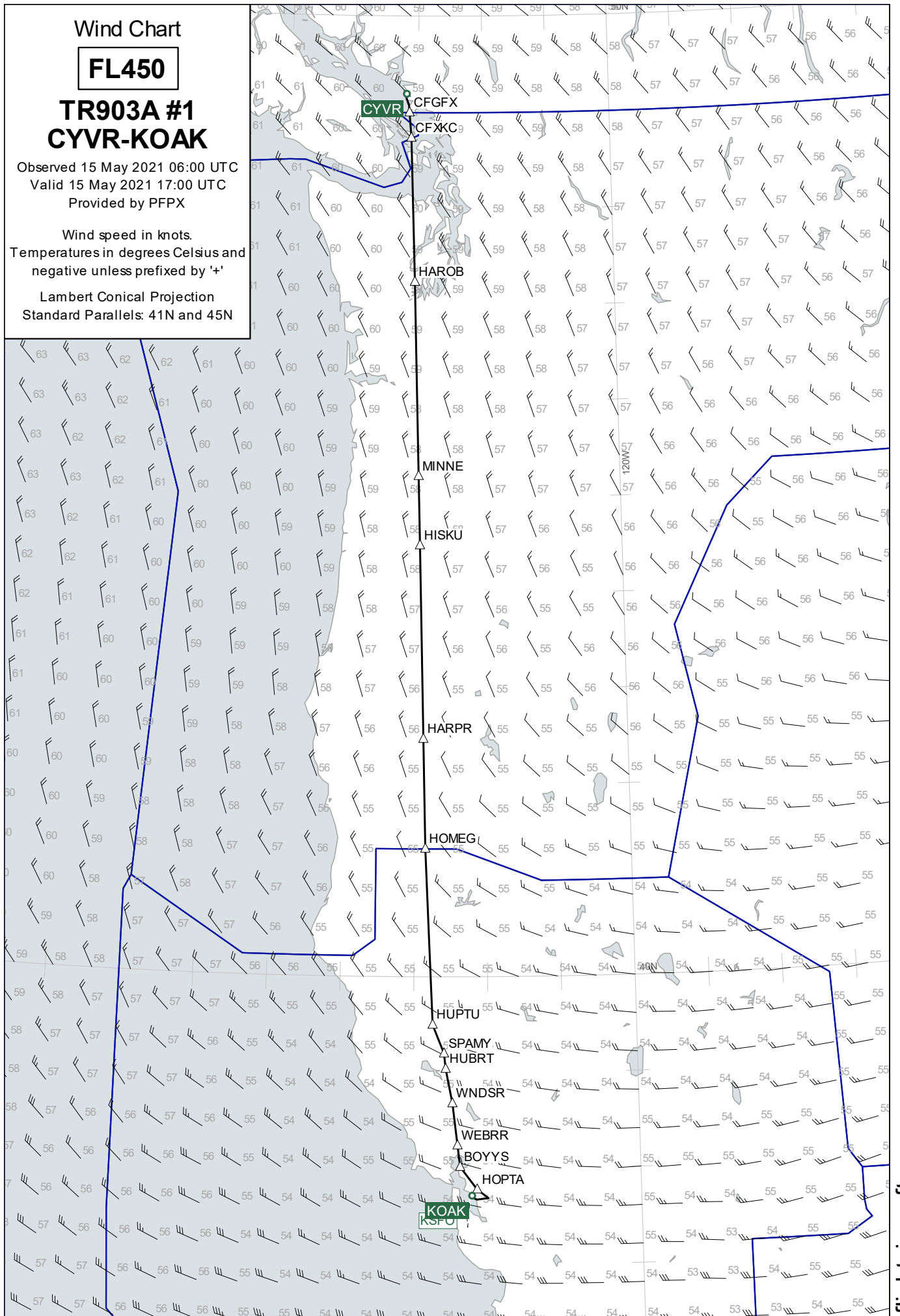
FL450

**TR903A #1
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Valid 15 May 2021 17:00 UTC
Provided by PFPX

Wind speed in knots.
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Lambert Conical Projection
Standard Parallels: 41N and 45N



Destination Area

15000

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

Lambert Conical Projection
Standard Parallels: 36N and 40N

