



## **Flight Briefing Package**

**TCC905A CYVR-KPDX**

**27-Apr-2024 #1**

RELEASE #1

VANCOUVER INTL  
(CANADA)

-

PORTLAND INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

27 APR 0745 UTC

**TCC905A CYVR-KPDX (27-Apr-2024) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC905A PJTGC CYVR-KPDX

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 27APR/1210Z  
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OPF 1 - PREPARED 27APR/0745Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR905A/TCC905A PJTGC/B777-2LR GE SEL/SALH ROUTE: CYVRKPDX01

DEP: CYVR/YVR 08R ELEV 13 FT COST INDEX: 250 TTL G/C DIST: 218 NM  
 ARR: KPDX/PDX 28R ELEV 31 FT INIT ALT: FL350 TTL F/P DIST: 244 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 241 NM  
 AVG WIND CMP: TL004 KT

ALT: KSEA/SEA 16R ELEV 432 FT 129 NM

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<b>CONFIG</b>	<b>DOW</b>	<b>PAX</b>	<b>CARGO</b>	<b>TOTAL</b>	<b>ULOAD LIM</b>		<b>ZFW</b>	<b>TOW</b>	<b>LDW</b>
STANDARD	156746	0	1	1	52359 ZFW	<b>MAX</b>	209106	269148	223167
						<b>PLN</b>	156747	170921	166363
						<b>ACT</b>	.....	.....	.....

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 \*\* TAKE-OFF DATA CYVR 08R \*\*

COND: 170921 KG // RWY DRY // +11•C Q1013 120/08 // LMT: OBS(A)  
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=114 VR=131 V2=131  
 ENG OUT: NONE

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	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	4558	.....	00:40	
CONT 5%	437	.....	00:05	
ALTN KSEA	2975	.....	00:31	
FINAL RESV	2622	.....	00:30	
HOLD	1752	.....	00:20	
ADD FUEL	516	.....	00:05	
<b>MIN T/O</b>	<b>12860</b>	.....	02:10	.....
EXTRA	1314	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>15179</b>	.....	02:40	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	8946	.....	01:36	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 58118 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +19 KG / 5000 KG TOW DECR: -126 KG  
 2000 FT LOWER: +58 KG / EET 00:40 CLB: 250/310/84 DES: 84/320/250

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CYVR	STD 12:10Z/05:10L	ETD 12:10Z	ACT OFBL ....	EST T/O 12:25Z	ACT T/O ....
KPDX	STA 13:35Z/06:35L	ETA 13:15Z	ACT ONBL ....	EST LDG 13:05Z	ACT LDG ....
	SKD 01:25	PLN 01:05	TTL BLCK ....	EST FLT 00:40	TTL FLT ....

ATC ROUTE: N0487F350 DCT YVR DCT SEA DCT BUWZO KRATR2

**ALTERNATE PLANNING**

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<b>ALTN/RWY</b>	<b>DIST</b>	<b>ALT/FL</b>	<b>MSA</b>	<b>COMP</b>	<b>TIME</b>	<b>FUEL</b>	<b>DIFF</b>	<b>ROUTE</b>
KSEA/16R	129	9000	107	TL008	00:31	2975	-	OLM OLM2

## TCC905A CYVR-KPDX (27-Apr-2024) #1

MOST CRITICAL MORA 11300 FT AT CYVR

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	<b>CYVR/08R</b> VANCOUVER INTL		13	113				14.2 / 1.0 N4911.4 W12312.3	...../.....	
DCT	<b>YVR</b> VANCOUVER	147	*CLB	113	<b>115.90</b> M04 206/016		9 235	13.0 / 2.2 N4904.6 W12309.0	03 00.03 ...../.....	
DCT -KZSE	<b>*BDRY</b>	146	*CLB	113	M03 222/020		5 230	12.7 / 2.5 N4900.0 W12306.5	01 00.04 ...../.....	
DCT	<b>*BDRY</b>	146	*CLB	088	M00 264/038		13 217	12.2 / 3.0 N4848.1 W12300.2	02 00.06 ...../.....	
DCT	<b>*TOC</b>	146	FL350	094	M02 281/044	488 508	26 191	11.4 / 3.8 N4823.6 W12247.5	03 00.09 ...../.....	
DCT	<b>SEA</b> SEATTLE	146	FL350	094	M02 285/049	<b>116.80</b> 512	487 131	10.7 / 4.5 N4726.1 W12218.6	07 00.16 ...../.....	
DCT	<b>BUWZO</b>	165	FL350	107	M02 286/052	488 500	29 102	10.3 / 4.9 N4657.1 W12218.6	03 00.19 ...../.....	
KRATR2	<b>*TOD</b>	165	FL350	107	M02 286/052	488 500	0 101	10.3 / 4.9 N4657.0 W12218.6	00 00.19 ...../.....	
	<b>KPDX</b>	165	*DES	107	M03 288/044		13 88	10.3 / 4.9 N4643.7 W12218.6	02 00.21 ...../.....	
KRATR2	<b>HELNS</b>	165	*DES	107	M01 265/020		28 60	10.2 / 5.0 N4615.4 W12218.6	04 00.25 ...../.....	
KRATR2	<b>KRATR</b>	187	*DES	107	M02 249/017		11 49	10.2 / 5.0 N4605.4 W12224.2	02 00.27 ...../.....	
KRATR2	<b>HYKER</b>	186	*DES	107	M03 234/016		10 39	10.1 / 5.1 N4555.9 W12229.3	01 00.28 ...../.....	
KRATR2	<b>LIQWD</b>	153	*DES	076	M04 223/015		6 33	10.1 / 5.1 N4549.8 W12227.4	02 00.30 ...../.....	
KRATR2	<b>SSSUN</b>	153	*DES	076	M05 231/015		13 19	10.0 / 5.2 N4537.1 W12223.4	03 00.33 ...../.....	
KRATR2	<b>SHYNE</b>	111	*DES	076	M06 231/013		6 13	9.9 / 5.2 N4533.3 W12215.8	01 00.34 ...../.....	
KRATR2	<b>KPDX/28R</b> PORTLAND INTL	263		31	076		13	9.6 / 5.6 N4535.1 W12234.1	06 00.40 ...../.....	

**TCC905A CYVR-KPDX (27-Apr-2024) #1**

**WIND INFORMATION - OBS 27/APR 00:00**

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<b>(CLIMB)</b>			<b>SEA</b>			<b>(DESCENT)</b>		
FL340	283/044	-56	FL390	275/039	-55	FL340	289/061	-56
FL270	269/036	-41	FL370	280/044	-56	FL270	291/045	-40
FL200	246/027	-26	FL350	286/050	-56	FL200	276/029	-25
13000	212/018	-14	FL330	288/050	-54	13000	238/016	-14
6000	190/008	-2	FL310	288/044	-50	6000	220/016	-2

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**END FLIGHTPLAN 01957 TCC905A PJTGC CYVR-KPDX 27APR2024**

## TCC905A CYVR-KPDX (27-Apr-2024) #1

### [ATC FLIGHTPLAN]

(FPL-TCC905A-IS  
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2  
-CYVR1210  
-N0487F350 DCT YVR DCT SEA DCT BUWZO KRATR2  
-KPDX0040 KSEA  
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/240427 REG/PJTGC  
EET/KZSE0004  
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN  
ORGN/TNCCTCAP PER/C  
RMK/TCAS  
-E/0225)

**TCC905A CYVR-KPDX (27-Apr-2024) #1**

[PLANNING WEATHER]

**ORIGIN: CYVR/YVR (VANCOUVER INTL, CANADA)**

**UTC -07:00**

CYVR 270700Z 09005KT 15SM FEW025 FEW066 BKN074 OVC120 11/09 A2990 RMK  
SC1AC2AC4AC2 SC TR SLP128

CYVR 270540Z 2706/2812 VRB03KT P6SM SCT015 BKN030 OVC060

TEMPO 2706/2710 P6SM -SHRA BKN015 OVC030

FM271000 12008KT 4SM -RA BR SCT008 BKN012 OVC030

TEMPO 2710/2716 P6SM -RA SCT015 BKN030 OVC060

PROB30 2710/2716 2SM -RA BKN008 OVC012

FM271600 14012KT P6SM -RA SCT020 BKN060 OVC120

TEMPO 2716/2722 5SM -SHRA BR BKN020 OVC060

FM272200 12012KT 6SM -RA BR OVC020

PROB40 2722/2806 3SM -RA BR OVC008

FM280600 14012KT P6SM SCT012

TEMPO 2806/2812 BKN012

BECMG 2806/2808 20008KT

RMK NXT FCST BY 270900Z

**DESTINATION: KPDX/PDX (PORTLAND INTL, UNITED STATES)**

**UTC -07:00**

KPDX 270653Z 21003KT 10SM FEW030 OVC041 12/08 A3004 RMK A02 SLP171  
T01220078 \$

KPDX 270520Z 2706/2806 25004KT P6SM SCT025 BKN035

FM271300 19006KT P6SM SCT030 BKN050

FM271900 18012KT P6SM -SHRA SCT030 OVC050

FM280300 19006KT P6SM SCT030 BKN050

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

**UTC -07:00**

KSEA 270653Z 20010KT 9SM SCT005 BKN018 OVC033 10/08 A2996 RMK A02  
RAB0557E39 SLP153 SCT V BKN VCSH P0004 T01000083

KSEA 270532Z 2706/2812 20008KT P6SM -SHRA BKN020 OVC040

FM270800 20008KT P6SM SCT025 BKN045 OVC100

TEMPO 2711/2715 BKN025 OVC045

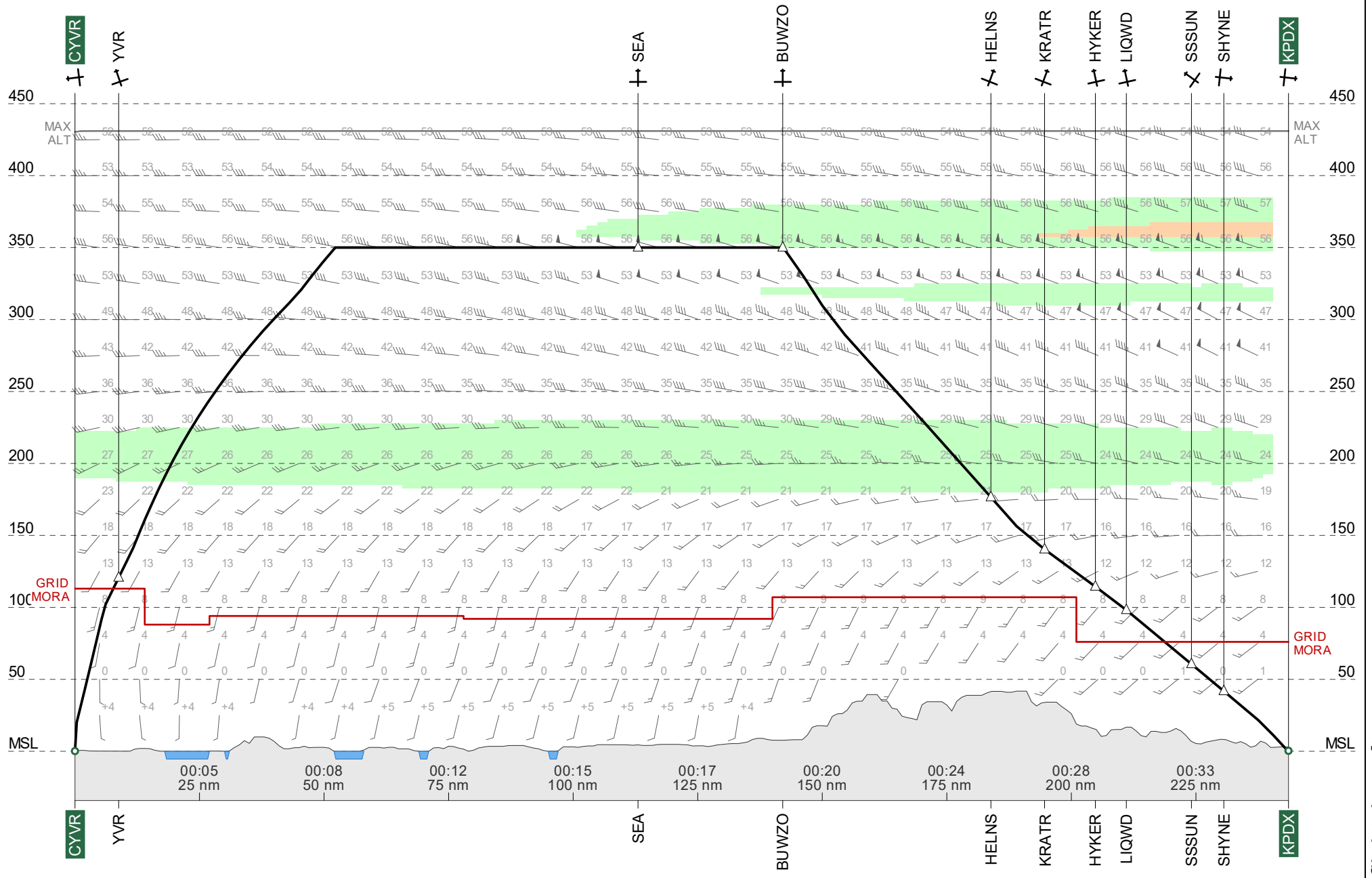
FM272100 20014KT P6SM -RA SCT025 OVC040

FM280100 20010KT P6SM -SHRA SCT008 BKN015 OVC030

# TR905A #1

## CYVR → KPDX

ETD 27 Apr 12:10z  
PJTGC B77L

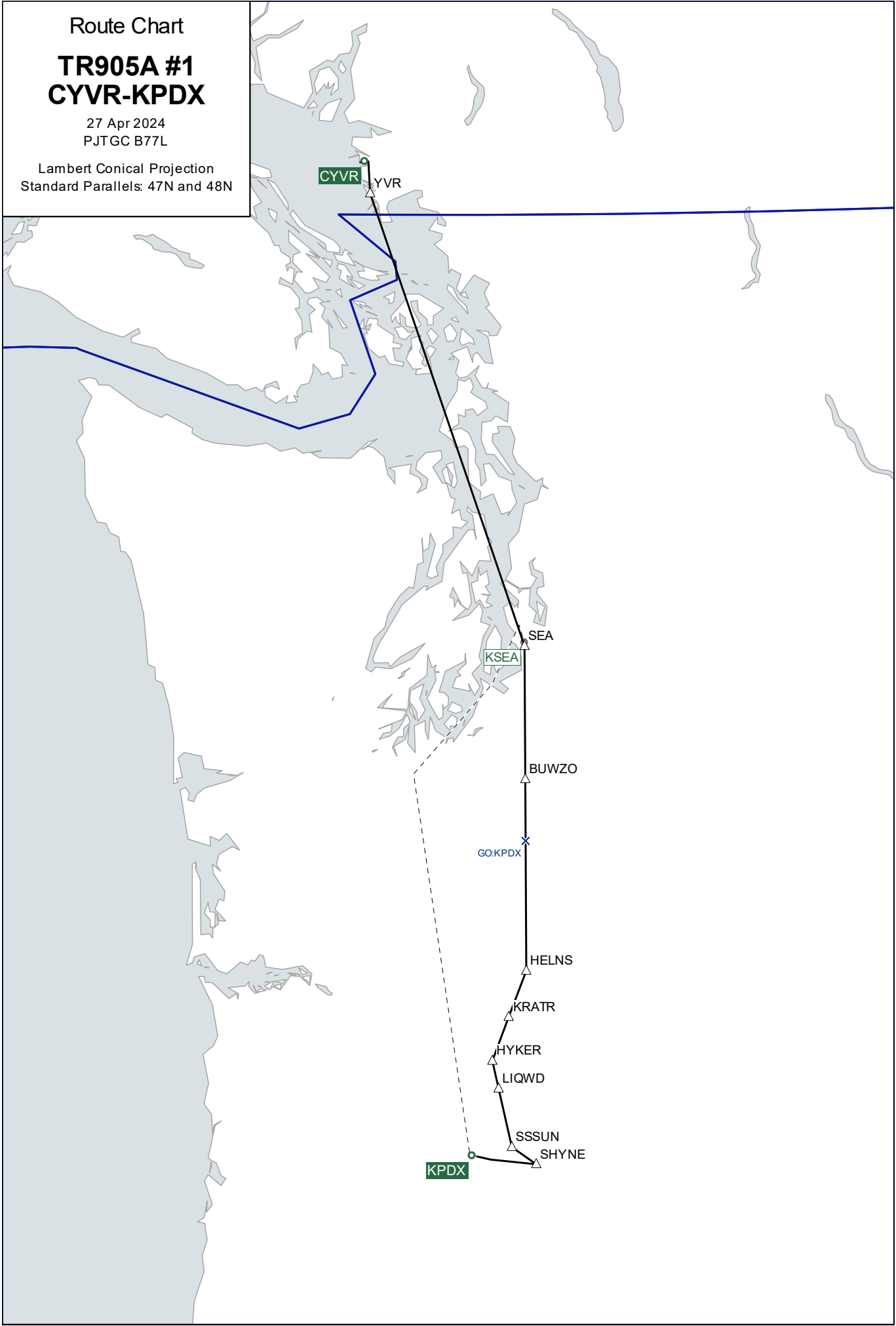


Route Chart

**TR905A #1**  
**CYVR-KPDX**

27 Apr 2024  
PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 47N and 48N





# Wind Chart

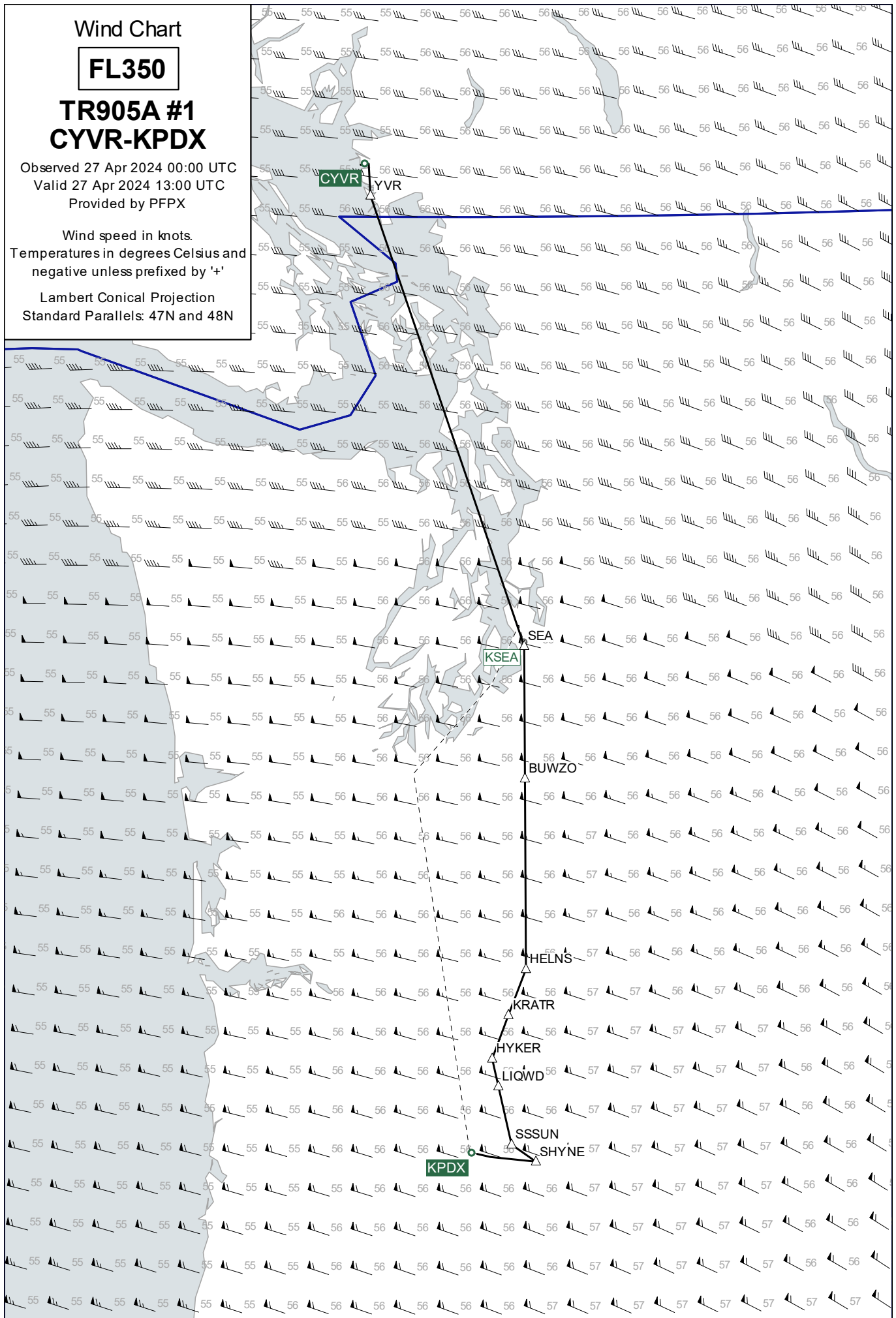
## FL350

### TR905A #1 CYVR-KPDX

Observed 27 Apr 2024 00:00 UTC  
Valid 27 Apr 2024 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 47N and 48N



Wind Chart

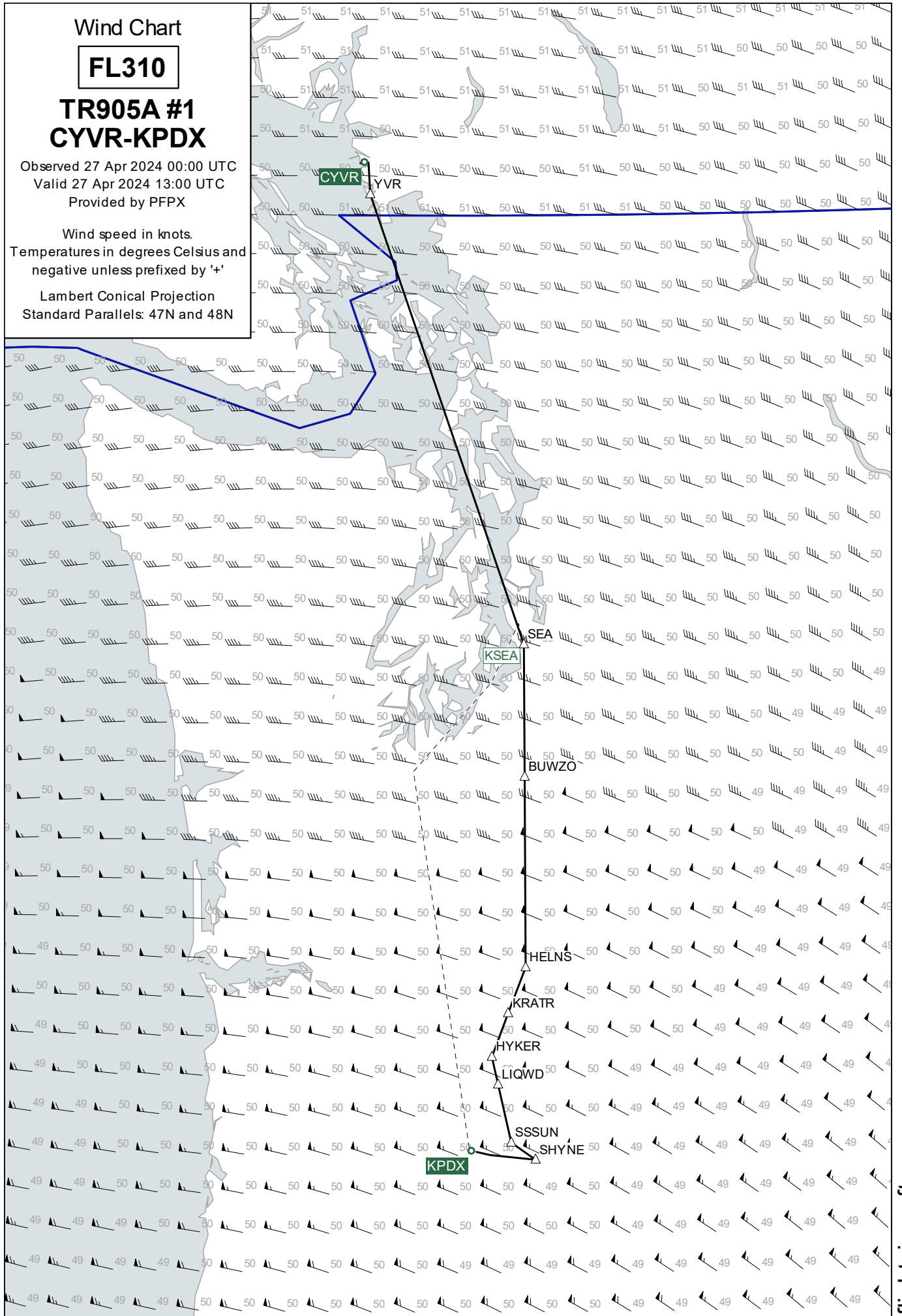
**FL310**

**TR905A #1  
CYVR-KPDX**

Observed 27 Apr 2024 00:00 UTC  
Valid 27 Apr 2024 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 47N and 48N



# Wind Chart

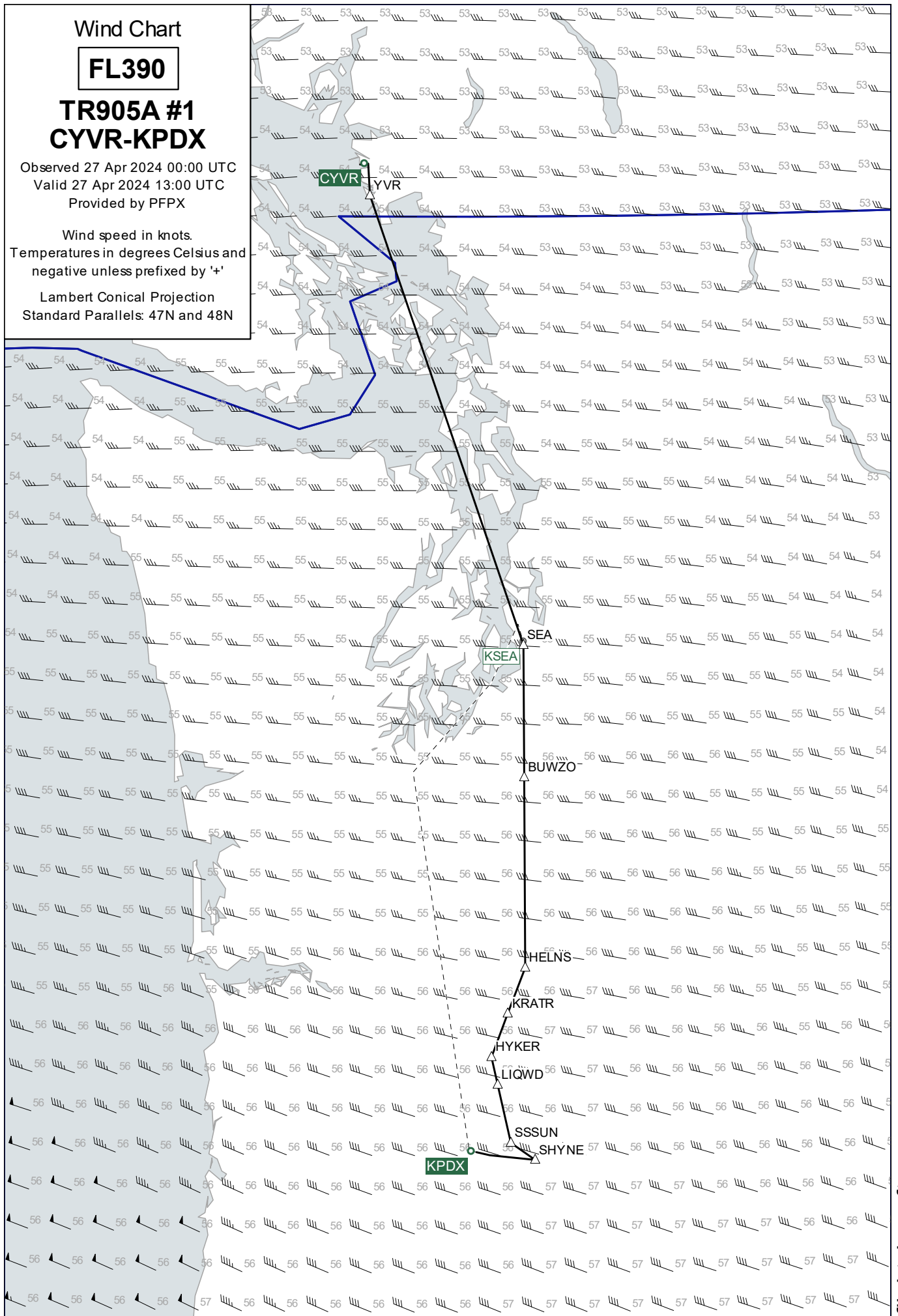
## FL390

### TR905A #1 CYVR-KPDX

Observed 27 Apr 2024 00:00 UTC  
Valid 27 Apr 2024 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 47N and 48N



Destination Area

**15000**

**TR905A #1**  
**CYVR-KPDX**

Observed 27 Apr 2024 00:00 UTC

Valid 27 Apr 2024 13:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection

Standard Parallels: 46N and 47N

