



Flight Briefing Package

TCC304C RJGG-KMSP

07-Apr-2024 #1

RELEASE #1

CHUBU CENTRAIR INTL
(JAPAN)

-

MINNEAPOLIS-ST PAUL INTL/WOLD-
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

07 APR 0746 UTC

TCC304C RJGG-KMSP (07-Apr-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC304C PJTGH RJGG-KMSP

 ALL WEIGHTS IN KILOGRAMS (KG) STD 07APR/0925Z

OPF 1 - PREPARED 07APR/0746Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR304C/TCC304C PJTGH/B777-300ER SEL/EGAS ROUTE: RJGGMSP01

DEP: RJGG/NGO 18 ELEV 12 FT COST INDEX: 250 TTL G/C DIST: 5307 NM
 ARR: KMSP/MSP 30L ELEV 842 FT INIT ALT: FL310 TTL F/P DIST: 5715 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 5070 NM
 AVG WIND CMP: TL061 KT

ALT: KORD/ORD 10R ELEV 680 FT 329 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	167541	348	0	39672	25470 LDW	MAX	237682	351534	251290
						PLN	207213	310519	225820
						ACT	.....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	84699	.....	10:37	
CONT 5%	4235	.....	00:40	
ALTN KORD	6179	.....	00:54	
FINAL RESV	3153	.....	00:30	
HOLD	2100	.....	00:20	
ADD FUEL	1365	.....	00:12	
MIN T/O	101731	.....	13:13	.....
EXTRA	1575	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1035	.....	00:15	
RELEASE	104341	.....	13:43	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	17917	.....	02:41	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 27045 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +1253 KG / 5000 KG TOW DECR: -1382 KG
 2000 FT LOWER: +2545 KG / EET 10:39 CLB: 250/310/.84 DES: .84/280/250

RJGG	STD 09:25Z/18:25L	ETD 09:25Z	ACT OFBL	EST T/O 09:40Z	ACT T/O
KMSP	STA 21:35Z/16:35L	ETA 20:27Z	ACT ONBL	EST LDG 20:17Z	ACT LDG
	SKD 12:10	PLN 11:02	TTL BLCK	EST FLT 10:37	TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (RJAA)	128 NM BEFORE KALNA	N38 04.9 E147 28.9	EET 01:08
ETOPS EXIT (KSEA)	99 NM BEFORE UDMAP	N49 34.7 W130 58.4	EET 07:07

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

RJAA (11:42-14:13)
 PASY (13:32-17:21)
 PANC (16:29-18:11)
 KSEA (17:26-18:11)

 ONE ENGINE OUT ETP 1 FOR RJAA/PASY N41 05.9 E156 18.7 EET 01:54

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.84/310/250 DESC TO FL320 CRUISE AT .84 175 NM BEFORE 42E60
 PLN FUEL OVER ETP 83227 ETP FUEL REQ 20934 DIV TIME 01:58
 ETP TO RJAA (N35 45.9 E140 23.1) DIST 814 NM WC HD077 TT 252
 ETP TO PASY (N52 42.7 E174 06.8) DIST 1006 NM WC TL027 TT 040
 *** FUEL DUMP REQUIRED ***

ONE ENGINE OUT DECOMP ETP 1 FOR RJAA/PASY N41 34.1 E158 09.6 EET 02:03
 .84/280/250 DESC TO FL100 CRUISE AT .84 86 NM BEFORE 42E60
 PLN FUEL OVER ETP 81917 ETP FUEL REQ 24754 DIV TIME 02:30
 ETP TO RJAA (N35 45.9 E140 23.1) DIST 902 NM WC HD013 TT 253
 ETP TO PASY (N52 42.7 E174 06.8) DIST 931 NM WC TL007 TT 039
 *** FUEL DUMP REQUIRED ***

ALL ENGINE DECOMP ETP 1 FOR RJAA/PASY N41 34.1 E158 09.6 EET 02:03
 .84/280/250 DESC TO FL100 CRUISE AT LRC 86 NM BEFORE 42E60
 PLN FUEL OVER ETP 81917 ETP FUEL REQ 24033 DIV TIME 02:30
 ETP TO RJAA (N35 45.9 E140 23.1) DIST 902 NM WC HD013 TT 253
 ETP TO PASY (N52 42.7 E174 06.8) DIST 931 NM WC TL007 TT 039
 *** FUEL DUMP REQUIRED ***

ONE ENGINE OUT ETP 2 FOR PASY/PANC N48 07.4 W165 01.6 EET 04:56
 .84/310/250 DESC TO FL340 CRUISE AT .84 207 NM BEFORE 49N60
 PLN FUEL OVER ETP 58150 ETP FUEL REQ 18668 DIV TIME 01:53
 ETP TO PASY (N52 42.7 E174 06.8) DIST 842 NM WC HD039 TT 297
 ETP TO PANC (N61 10.5 W149 59.9) DIST 938 NM WC TL008 TT 028

ONE ENGINE OUT DECOMP ETP 2 FOR PASY/PANC N48 15.4 W164 20.6 EET 04:59
 .84/280/250 DESC TO FL100 CRUISE AT .84 178 NM BEFORE 49N60
 PLN FUEL OVER ETP 57763 ETP FUEL REQ 23546 DIV TIME 02:42
 ETP TO PASY (N52 42.7 E174 06.8) DIST 863 NM WC HD027 TT 296
 ETP TO PANC (N61 10.5 W149 59.9) DIST 918 NM WC HD005 TT 027

ALL ENGINE DECOMP ETP 2 FOR PASY/PANC N48 15.4 W164 20.6 EET 04:59
 .84/280/250 DESC TO FL100 CRUISE AT LRC 178 NM BEFORE 49N60
 PLN FUEL OVER ETP 57763 ETP FUEL REQ 22771 DIV TIME 02:42
 ETP TO PASY (N52 42.7 E174 06.8) DIST 863 NM WC HD027 TT 296
 ETP TO PANC (N61 10.5 W149 59.9) DIST 918 NM WC HD005 TT 027

ONE ENGINE OUT ETP 3 FOR PANC/KSEA N50 05.7 W143 14.0 EET 06:20
 .84/310/250 DESC TO FL350 CRUISE AT .84 125 NM BEFORE 50N40
 PLN FUEL OVER ETP 47283 ETP FUEL REQ 14638 DIV TIME 01:26
 ETP TO PANC (N61 10.5 W149 59.9) DIST 704 NM WC HD002 TT 344
 ETP TO KSEA (N47 27.0 W122 18.7) DIST 841 NM WC TL101 TT 093

ONE ENGINE OUT DECOMP ETP 3 FOR PANC/KSEA N50 04.8 W142 29.7 EET 06:23
 .84/280/250 DESC TO FL100 CRUISE AT .84 96 NM BEFORE 50N40
 PLN FUEL OVER ETP 46937 ETP FUEL REQ 18600 DIV TIME 02:08
 ETP TO PANC (N61 10.5 W149 59.9) DIST 713 NM WC HD007 TT 342
 ETP TO KSEA (N47 27.0 W122 18.7) DIST 812 NM WC TL034 TT 093

ALL ENGINE DECOMP ETP 3 FOR PANC/KSEA N50 04.8 W142 29.7 EET 06:23
 .84/280/250 DESC TO FL100 CRUISE AT LRC 96 NM BEFORE 50N40
 PLN FUEL OVER ETP 46937 ETP FUEL REQ 17971 DIV TIME 02:08
 ETP TO PANC (N61 10.5 W149 59.9) DIST 713 NM WC HD007 TT 342
 ETP TO KSEA (N47 27.0 W122 18.7) DIST 812 NM WC TL034 TT 093

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ATC ROUTE: N0498F310 CHITA3 BOGON Y23 ARTIC Y71 XAC DCT KAGIS A590 POROT Y809
 IDLAN Y812 ADNAP OTR5 KALNA DCT 42N160E/M084F330 44N170E 45N180E
 47N170W 49N160W 50N150W 50N140W DCT ORNAI/N0484F350 DCT UDMAP DCT
 TOU DCT MLP Q142 KEETA/N0485F370 Q144 LEWIT Q140 TTAIL BAINY3

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 KORD/10R 329 FL370 041 HD008 00:54 6179 - RST1 RST DCT DBQ DCT JVL
 JVL1

MOST CRITICAL MORA 13000 FT AT MLP

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WND/SPD	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	RJGG/18		12	079				103.3 / 1.0			
	CHUBU CENTRAIR INTL					5715	N3452.4	E13648.1/.....		
CHITA3	FAROL	185	*CLB	079			9	101.5 / 2.8	04	00.04	
				P03	215/003	5706	N3443.5	E13648.7/.....		
CHITA3	COSTA	127	*CLB	079			6	101.1 / 3.2	01	00.05	
				P05	251/009	5700	N3440.6	E13655.0/.....		
CHITA3	LAURA	106	*CLB	079			23	99.9 / 4.4	03	00.08	
				P08	258/037	5677	N3437.4	E13722.3/.....		
CHITA3	BOGON	122	*CLB	044			12	99.4 / 4.9	02	00.10	
				P08	257/045	5665	N3432.6	E13735.7/.....		
Y23	ENSYU	098	*CLB	059			22	98.7 / 5.6	02	00.12	
				P07	253/054	5644	N3432.6	E13802.0/.....		
Y23	BOKJO	098	*CLB	059			17	98.1 / 6.2	02	00.14	
				P06	249/060	5626	N3432.5	E13823.1/.....		
Y23	*TOC	071	FL310	059		498	22	97.6 / 6.8	03	00.17	
				P05	246/066	564	5604	N3442.4	E13847.0/.....	
Y23	ARTIC	071	FL310	059		498	1	97.5 / 6.8	00	00.17	
				P05	246/066	564	5603	N3442.9	E13848.3/.....	
Y71	SPENS	098	FL310	060		498	10	97.4 / 7.0	01	00.18	
				P05	246/066	558	5593	N3442.9	E13900.1/.....	
	RJAA	098	FL310	060			6	97.3 / 7.1	01	00.19	
				P04	240/054	5587	N3442.9	E13907.7/.....		
Y71	XAC	098	FL310	060	113.10	498	14	97.1 / 7.3	01	00.20	
	OSHIMA			P05	247/066	559	5573	N3442.7	E13924.8/.....	
DCT	KAGIS	073	FL310	060		497	168	94.4 / 9.9	18	00.38	
				P05	255/074	571	5405	N3549.2	E14233.8/.....	
A590	POROT	086	FL310	010		498	33	93.9 / 10.5	04	00.42	

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----- ETOPS EXIT (KSEA) 0099 NM BEFORE UDMAP EET 07:07 -----

DCT	*BDRY	090	FL350	010	483	117	41.1 / 63.3	12	07.09	
-CZVR					M00	297/114	598 1607	N4929.1	W13028.9/.....
DCT	UDMAP	090	FL350	010	484	79	40.1 / 64.3	08	07.17	
					M00	303/110	591 1528	N4906.0	W12833.9/.....
DCT	*BDRY	090	FL350	058	485	130	38.4 / 65.9	13	07.30	
-KZSE					M00	313/088	571 1399	N4828.5	W12525.6/.....
DCT	TOU	093	FL350	074	112.20	485	34	38.0 / 66.3	04	07.34
	TATOOSH NEAH BAY				M01	314/080	560 1365	N4818.0	W12437.6/.....
DCT	*BDRY	079	FL350	088	487	41	37.5 / 66.9	04	07.38	
-CZVR					M00	315/068	542 1324	N4814.4	W12336.5/.....
DCT	*BDRY	080	FL350	088	487	5	37.4 / 67.0	01	07.39	
-KZSE					M00	315/067	542 1319	N4813.9	W12328.4/.....
DCT	MLP	080	FL350	130	117.80	487	319	32.8 / 71.5	37	08.16
	MULLAN PASS				M03	183/018	487 999	N4727.4	W11538.8/.....
	KBIL	079	FL350	099		8		32.7 / 71.6	01	08.17
					M03	256/018	991	N4727.1	W11527.1/.....
Q142	*BDRY	080	FL350	099	487	18	32.4 / 71.9	02	08.19	
-KZLC					M03	172/025	486 973	N4726.2	W11500.0/.....
Q142	KEETA	080	*CLB	120		86		31.1 / 73.2	11	08.30
					M05	156/035	887	N4720.7	W11252.9/.....
Q144	LEWIT	076	FL370	116	485	111	29.3 / 75.0	15	08.45	
					M03	153/024	474 775	N4723.0	W11008.8/.....
Q140	SAYOR	080	FL370	115	486	211	26.2 / 78.2	27	09.12	
					M01	117/020	468 565	N4714.0	W10458.7/.....
Q140	*BDRY	083	FL370	055	487	74	25.1 / 79.3	09	09.21	
-KZMP					M00	117/026	464 491	N4711.2	W10309.9/.....
Q140	WILTN	086	FL370	048	489	97	23.6 / 80.7	13	09.34	
					P01	114/033	458 393	N4705.0	W10047.7/.....
	KMSP	091	FL370	042		17		23.3 / 81.0	02	09.36
					P02	097/028	376	N4703.0	W10022.4/.....
Q140	TTAIL	092	FL370	042	490	153	21.0 / 83.3	20	09.56	
					P02	124/032	460 223	N4641.5	W09641.2/.....
BAINY3	WINDD	111	FL370	037	492	85	19.8 / 84.6	12	10.08	
					P04	137/030	463 138	N4606.9	W09448.3/.....
BAINY3	*TOD	114	FL370	035	492	22	19.4 / 84.9	02	10.10	
					P04	142/029	466 116	N4557.8	W09420.0/.....
BAINY3	TIGHE	114	*DES	034		9		19.4 / 84.9	02	10.12
					M00	128/043	107	N4553.8	W09407.8/.....

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BAINY3	BAINY	115	*DES 036	20	19.4 / 85.0	03	10.15
			M02 120/050	87	N4545.2 W09342.0/.....	
BAINY3	LUCCY	159	*DES 036	11	19.3 / 85.0	02	10.17
			P00 118/050	76	N4535.1 W09336.5/.....	
BAINY3	SAUGR	159	*DES 036	15	19.3 / 85.1	03	10.20
			P00 122/045	61	N4520.9 W09328.9/.....	
BAINY3	GEP	160	*DES 036	13	19.2 / 85.1	02	10.22
	GOPHER MINNEAPOLIS		M01 128/038	48	N4508.7 W09322.4/.....	
BAINY3	PRRPL	156	*DES 036	6	19.1 / 85.2	01	10.23
			M01 132/034	41	N4503.1 W09318.9/.....	
BAINY3	MAUER	173	*DES 036	16	19.0 / 85.3	04	10.27
			M02 145/027	25	N4446.9 W09315.9/.....	
BAINY3	JJENI	121	*DES 036	11	19.0 / 85.4	03	10.30
			M05 147/037	14	N4441.1 W09302.3/.....	
BAINY3	KMSP/30L	329	842 036	14	18.6 / 85.7	07	10.37
	MINNEAPOLIS-ST PAUL				N4452.4 W09312.1/.....	

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WIND INFORMATION - OBS 07/APR 00:00

(CLIMB)	SPENS	KAGIS	ADNAP
FL300 248/063 -39	FL350 245/073 -52	FL350 249/085 -53	FL350 258/094 -53
FL240 257/053 -24	FL330 244/070 -47	FL330 250/080 -47	FL330 260/089 -47
FL180 259/038 -12	FL310 246/067 -42	FL310 255/074 -42	FL310 263/081 -42
12000 253/020 -3	FL290 249/063 -37	FL290 257/068 -37	FL290 263/072 -38
6000 222/004 +7	FL270 252/059 -32	FL270 256/060 -33	FL270 261/063 -34

KALNA	44E70	45E80	47N70
FL350 264/103 -54	FL370 269/100 -59	FL370 286/068 -50	FL370 262/064 -48
FL330 264/097 -49	FL350 268/096 -56	FL350 288/070 -49	FL350 261/069 -48
FL310 260/087 -45	FL330 270/089 -52	FL330 290/068 -48	FL330 261/070 -48
FL290 258/079 -41	FL310 274/079 -47	FL310 292/064 -47	FL310 263/066 -48
FL270 257/075 -36	FL290 276/072 -42	FL290 296/057 -45	FL290 268/062 -46

49N60	50N50	50N40	UDMAP
FL370 251/094 -49	FL370 260/110 -52	FL370 274/111 -57	FL390 303/070 -57
FL350 249/115 -50	FL350 258/129 -52	FL350 274/129 -55	FL370 304/089 -56
FL330 248/128 -49	FL330 256/139 -49	FL330 275/136 -51	FL350 304/110 -55
FL310 247/131 -47	FL310 256/141 -45	FL310 274/132 -46	FL330 304/118 -52
FL290 247/130 -44	FL290 256/141 -41	FL290 274/129 -42	FL310 303/111 -47

TOU	MLP	LEWIT	SAYOR
FL390 311/053 -56	FL390 245/007 -55	FL410 169/014 -57	FL410 142/015 -56
FL370 313/066 -56	FL370 202/011 -56	FL390 163/019 -59	FL390 137/017 -57
FL350 315/081 -55	FL350 183/019 -57	FL370 153/024 -59	FL370 117/021 -58
FL330 315/085 -53	FL330 174/026 -56	FL350 146/031 -59	FL350 101/027 -58
FL310 313/077 -49	FL310 168/031 -52	FL330 143/033 -57	FL330 096/030 -56

WILTN	(DESCENT)
FL410 137/025 -55	FL360 193/040 -54
FL390 125/032 -55	FL290 154/036 -44
FL370 114/034 -56	FL220 143/035 -27
FL350 103/036 -56	14000 133/034 -10
FL330 101/038 -55	7000 141/039 0

END FLIGHTPLAN 01938 TCC304C PJTGH RJGG-KMSP 07APR2024

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[ATC FLIGHTPLAN]

(FPL-TCC304C-IS

-B77W/H-SDE1FGHIJ1M1RWXY/LB2

-RJGG0925

-N0498F310 CHITA3 BOGON Y23 ARTIC Y71 XAC DCT KAGIS A590 POROT

Y809 IDLAN Y812 ADNAP OTR5 KALNA DCT 42N160E/M084F330 44N170E

45N180E 47N170W 49N160W 50N150W 50N140W DCT ORNAI/N0484F350 DCT

UDMAP DCT TOU DCT MLP Q142 KEETA/N0485F370 Q144 LEWIT Q140 TTAIL

BAINY3

-KMSP1037 KORD

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/240407 REG/PJTGH

EET/KZAK0236 CZVR0709 KZSE0730 CZVR0738 KZSE0739 KZLC0819

KZMP0921

SEL/EGAS CODE/48417D RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RALT/RJAA PASY PANC KSEA

RMK/TCAS

-E/1328)

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[PLANNING WEATHER]

ORIGIN: RJGG/NGO (CHUBU CENTRAIR INTL, JAPAN)

UTC +09:00

RJGG 070700Z 15011KT 9999 FEW030 SCT080 BKN140 20/11 Q1016 NOSIG
RJGG 070505Z 0706/0812 14006KT 9999 FEW010 SCT020
TEMPO 0712/0721 4000 BR
BECMG 0715/0717 35008KT
TEMPO 0809/0812 4000 RA BR FEW004 BKN008

DESTINATION: KMSP/MSP (MINNEAPOLIS-ST PAUL INTL/WOLD-, UNITED STATE UTC -05:00)

KMSP 070653Z 11015G26KT 10SM SCT170 08/M02 A2990 RMK A02 PK WND 11026/0635
SLP130 T00831022
KMSP 070520Z 0706/0812 12013G25KT P6SM SCT200
FM071400 11019G29KT 5SM -SHRA BR OVC025
FM071600 11018G30KT 5SM -RA BR OVC015
FM071800 11018G29KT 3SM -RA BR OVC008
FM072300 11018G28KT 4SM -DZ BR OVC008
FM080400 10013G22KT 4SM -SHRA BR OVC007

ALTERNATE: KORD/ORD (CHICAGO OHARE INTL, UNITED STATES)

UTC -05:00

KORD 070651Z 10006KT 10SM CLR 04/M01 A3008 RMK A02 SLP188 T00391006
KORD 070530Z 0706/0812 09008KT P6SM SKC
FM071400 13015G25KT P6SM VCSH OVC100
FM071700 12020G30KT 6SM -SHRA OVC045
FM072200 12015G25KT P6SM VCSH SCT025 OVC035
FM080200 13010KT P6SM BKN030

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

UTC -07:00

KSEA 070653Z 21008KT 10SM FEW017 BKN090 07/03 A3016 RMK A02 SLP222
T00670033
KSEA 070520Z 0706/0812 20009KT P6SM SCT015 BKN035
FM070800 19006KT P6SM SCT015 OVC025
FM071500 20008KT P6SM OVC015
FM072100 22010KT P6SM OVC035
FM080300 21006KT P6SM OVC040

EDTO AIRPORT: PANC/ANC (STEVENS ANCHORAGE INTL, ALASKA)

UTC -08:00

PANC 070653Z 00000KT 10SM FEW010 BKN065 OVC080 02/M02 A2945 RMK A02 SLP973
T00171017 \$
PANC 070520Z 0706/0812 03007KT P6SM VCSH FEW045 BKN070

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EDTO AIRPORT: PASY/SYA (EARECKSON AS, ALASKA)

UTC -10:00

PASY 070655Z 31019KT 6SM -SHRA SCT026 OVC040 01/M01 A3013 RMK A02A PK WND
31027/0600 SHRAB41 SLP204 ALSTG/SLP ESTMD WND DATA ESTMD T00091007 PNO
FZRANO \$

PASY 070600Z 0706/0812 31025KT 9999 SCT015 BKN025 OVC035 510003 QNH3006INS
BECMG 0715/0716 30020G30KT 9999 SCT025 OVC040 510003 QNH3028INS
BECMG 0723/0724 30020G25KT 9999 SCT027 SCT040 BKN075 510003 QNH3042INS
BECMG 0804/0805 31012G18KT 9999 SCT027 510003 QNH3046INS TX03/0804Z
TN00/0713Z LIMITED METWATCH 0706 TIL 0718

EDTO AIRPORT: RJAA/NRT (NARITA INTL, JAPAN)

UTC +09:00

RJAA 070700Z 14007KT 110V170 9999 VCSH FEW015 SCT025 21/16 Q1016 TEMPO
FM0800 FEW008 BKN012 RMK 1CU015 3CU025 A3003

RJAA 070505Z 0706/0812 12006KT 9999 FEW008 BKN015

TEMPO 0708/0711 FEW005 BKN008

BECMG 0711/0713 1500 BR BCFG FEW002 BKN005

TEMPO 0713/0721 0500 FG BKN001

BECMG 0800/0803 9999 NSW FEW008 BKN012

BECMG 0806/0809 03004KT 4000 -RA BR FEW005 BKN008

ADEQUATE: KBIL/BIL (BILLINGS LOGAN INTL, UNITED STATES)

UTC -06:00

KBIL 070718Z 30017G24KT 10SM -RASN SCT040 OVC055 02/00 A2981 RMK A02 SNB15
P0000 T00170000 \$

KBIL 070540Z 0706/0806 32018G30KT P6SM -SN SCT020 BKN030 OVC050

TEMPO 0706/0707 5SM -SN BR SCT015 BKN025 OVC040

FM070700 30018G25KT P6SM SCT012 OVC025

FM071700 30018G25KT 3SM -SN BR SCT008 OVC020

FM080000 32014G23KT 2SM -SN BR SCT005 OVC010

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[TRACK MESSAGE]

PACIFIC TRACK MESSAGE

(TDM TRK J 240407050001
2404070500 2404072100
ALCOA BUTEN BOSKE 36N140W 35N150W 34N160W 33N170W 32N180E 31N170E
29N160E 28N150E 27N140E CANAI
RTS/KSFO GNNRR ALCOA
KLAX MCKEY LIBBO BRINY ALCOA
CANAI V75 NHC
RMK/Ø).
07 APR 05:00 2024 UNTIL 07 APR 21:00 2024. CREATED: 06 APR 18:33 2024

(TDM TRK H 240407190001
2404071900 2404080800
BAART BARAZ 34N140W 34N150W 34N160W 33N170W 32N180E 31N170E
30N160E 29N150E 28N140E BIXAK
RTS/KSFO GNNRR BAART
KLAX MCKEY LIBBO BRINY BAART
BIXAK DELTA ONC
RMK/TRK H ONLY AVAILABLE TO ACFT LANDING RCTP OR SOUTH).
07 APR 19:00 2024 UNTIL 08 APR 08:00 2024. CREATED: 07 APR 02:08 2024

(TDM TRK H 240406190001
2404061900 2404070800
ALCOA BUTEN BOSKE 37N140W 36N150W 35N160W 34N170W 32N180E 31N170E
29N160E 28N150E 27N140E CANAI
RTS/KSFO GNNRR ALCOA
KLAX MCKEY LIBBO BRINY ALCOA
CANAI V75 NHC
RMK/TRK H ONLY AVAILABLE TO ACFT LANDING RCTP OR SOUTH).
06 APR 19:00 2024 UNTIL 07 APR 08:00 2024. CREATED: 06 APR 02:48 2024

(TDM TRK F 240406190001
2404061900 2404070800
ALCOA BUTEN BOSKE 37N140W 36N150W 35N160W 35N170W 34N180E 34N170E
34N160E 35N150E SEALS
RTS/KSFO GNNRR ALCOA
KLAX MCKEY LIBBO BRINY ALCOA
SEALS OTR13 LAPIL
RMK/Ø).
06 APR 19:00 2024 UNTIL 07 APR 08:00 2024. CREATED: 06 APR 02:48 2024

(TDM TRK F 240407190001
2404071900 2404080800
ALCOA ALLBE ADTIL 35N140W 35N150W 35N160W 34N170W 33N180E 33N170E
34N160E 35N150E SEALS
RTS/KSFO GNNRR ALCOA
KLAX MCKEY LIBBO BRINY ALCOA
SEALS OTR13 LAPIL
RMK/Ø).
07 APR 19:00 2024 UNTIL 08 APR 08:00 2024. CREATED: 07 APR 02:06 2024

(TDM TRK E 240407190001
2404071900 2404080800
ALCOA BUTEN BOSKE 37N140W 37N150W 37N160W 36N170W 35N180E 35N170E
36N160E LEPKI

TCC304C RJGG-KMSP (07-Apr-2024) #1

RTS/KSFO GNNRR ALCOA
KLAX MCKEY LIBBO BRINY ALCOA
LEPKI OTR11 AVBET
RMK/Ø).
07 APR 19:00 2024 UNTIL 08 APR 08:00 2024. CREATED: 07 APR 02:06 2024

(TDM TRK E 240406190001
2404061900 2404070800
ALCOA CEPAS COBAD 38N140W 37N150W 36N160W 36N170W 35N180E 35N170E
35N160E LEPKI
RTS/KSFO GNNRR ALCOA
KLAX MCKEY LIBBO BRINY ALCOA
LEPKI OTR11 AVBET
RMK/Ø).
06 APR 19:00 2024 UNTIL 07 APR 08:00 2024. CREATED: 06 APR 02:47 2024

(TDM TRK C 240406190001
2404061900 2404070800
JOWEN LOHNE ARCAL 59N160W SELDM ECOMI NATES NIKLL NYMPH NUZAN
NRKEY NIPPI
RTS/CYVR UQQ JOWEN
KSEA TOU FINGS JOWEN
KPDY TOU FINGS JOWEN
KSFO TOU FINGS JOWEN
KLAX TOU FINGS JOWEN
NIPPI R220 NANAC
RMK/Ø).
06 APR 19:00 2024 UNTIL 07 APR 08:00 2024. CREATED: 06 APR 02:47 2024

(TDM TRK C 240407190001
2404071900 2404080800
JOWEN LOHNE ARCAL 59N160W 58N170W OBOYD NATES NIKLL NYMPH NUZAN
NRKEY NIPPI
RTS/CYVR UQQ JOWEN
KSEA TOU FINGS JOWEN
KPDY TOU FINGS JOWEN
KSFO TOU FINGS JOWEN
KLAX TOU FINGS JOWEN
NIPPI R220 NANAC
RMK/Ø).
07 APR 19:00 2024 UNTIL 08 APR 08:00 2024. CREATED: 07 APR 02:05 2024

(TDM TRK A 240407190001
2404071900 2404080800
DANNO ECEDO 26N170W 28N180E 30N170E 32N160E 34N150E MORAY
RTS/PHNL KEOLA SOK DANNO
MORAY OTR15 POVAL
RMK/TRK B NOT AVAILABLE).
07 APR 19:00 2024 UNTIL 08 APR 08:00 2024. CREATED: 07 APR 02:05 2024

(TDM TRK A 240406190001
2404061900 2404070800
PUPPI DOGIF 26N170W 29N180E 31N170E 32N160E 34N150E MORAY
RTS/PHNL KEOLA PUPPI
MORAY OTR15 POVAL
RMK/TRK B NOT AVAILABLE).
06 APR 19:00 2024 UNTIL 07 APR 08:00 2024. CREATED: 06 APR 02:47 2024

TCC304C RJGG-KMSP (07-Apr-2024) #1

EASTBOUND PACOTS TRACKS BETWEEN SOUTHEAST ASIA AND NORTH AMERICA,
TRACK 14.

FLEX ROUTE : LEPKI 39N160E 41N170E 42N180E 43N170W 45N160W
46N150W 45N140W 41N130W FATMO

RCTP/VHHH ROUTE : MOLKA M750 ANKIX Y891 IGMIS Y57 POROT Y809 AVBET
OTR11 LEPKI

NAR ROUTE : ACFT LDG KSFO--FATMO PAINT PIRAT OSI KSFO
ACFT LDG KLAX--FATMO PAINT PIRAT BURGL IRNMN KLAX

RMK : TRK 15 NOT AVAILABLE

ATM CENTER TEL:81-92-608-8870. 07 APR 07:00 2024 UNTIL 07
APR 21:00 2024. CREATED: 06 APR 18:41 2024

EASTBOUND PACOTS TRACKS BETWEEN JAPAN AND NORTH AMERICA,
TRACK 1.

FLEX ROUTE : KALNA 42N160E 44N170E 45N180E 47N170W 49N160W 50N150W
50N140W ORNAI

JAPAN ROUTE : ADNAP OTR5 KALNA

NAR ROUTE : ACFT LDG KSEA/KPDX--ORNAI TOU KSEA/KPDX

RMK : ACFT LDG CYVR--50N150W 51N140W NUDGE POWOL CYVR

ACFT LDG OTHER DEST--ORNAI UPR TO DEST

TRACK 2.

FLEX ROUTE : EMRON 41N160E 43N170E 44N180E 45N170W 47N160W 48N150W
47N140W 44N130W LATNE

JAPAN ROUTE : ADNAP OTR7 EMRON

NAR ROUTE : ACFT LDG KSFO--LATNE AMAKR BGGLO KSFO

ACFT LDG KLAX--LATNE OAK BURGL IRNMN KLAX

TRACK 3.

FLEX ROUTE : LEPKI 40N160E 42N170E 43N180E 44N170W 46N160W 47N150W
46N140W 42N130W VESPA

JAPAN ROUTE : AVBET OTR11 LEPKI

NAR ROUTE : ACFT LDG KLAX--VESPA ENI OAK BURGL IRNMN KLAX

ACFT LDG KSFO--VESPA AMAKR BGGLO KSFO

RMK : ATM CENTER TEL:81-92-608-8870. 07 APR 07:00 2024 UNTIL 07 APR
21:00 2024. CREATED: 06 APR 18:33 2024

EASTBOUND PACOTS TRACKS BETWEEN JAPAN AND HAWAII,
TRACK 11.

FLEX ROUTE : SEALS 35N150E 35N160E 33N170E 30N180E 26N170W CANON

JAPAN ROUTE : LAPIL OTR13 SEALS

PHNL ROUTE : CANON BOOKE PHNL

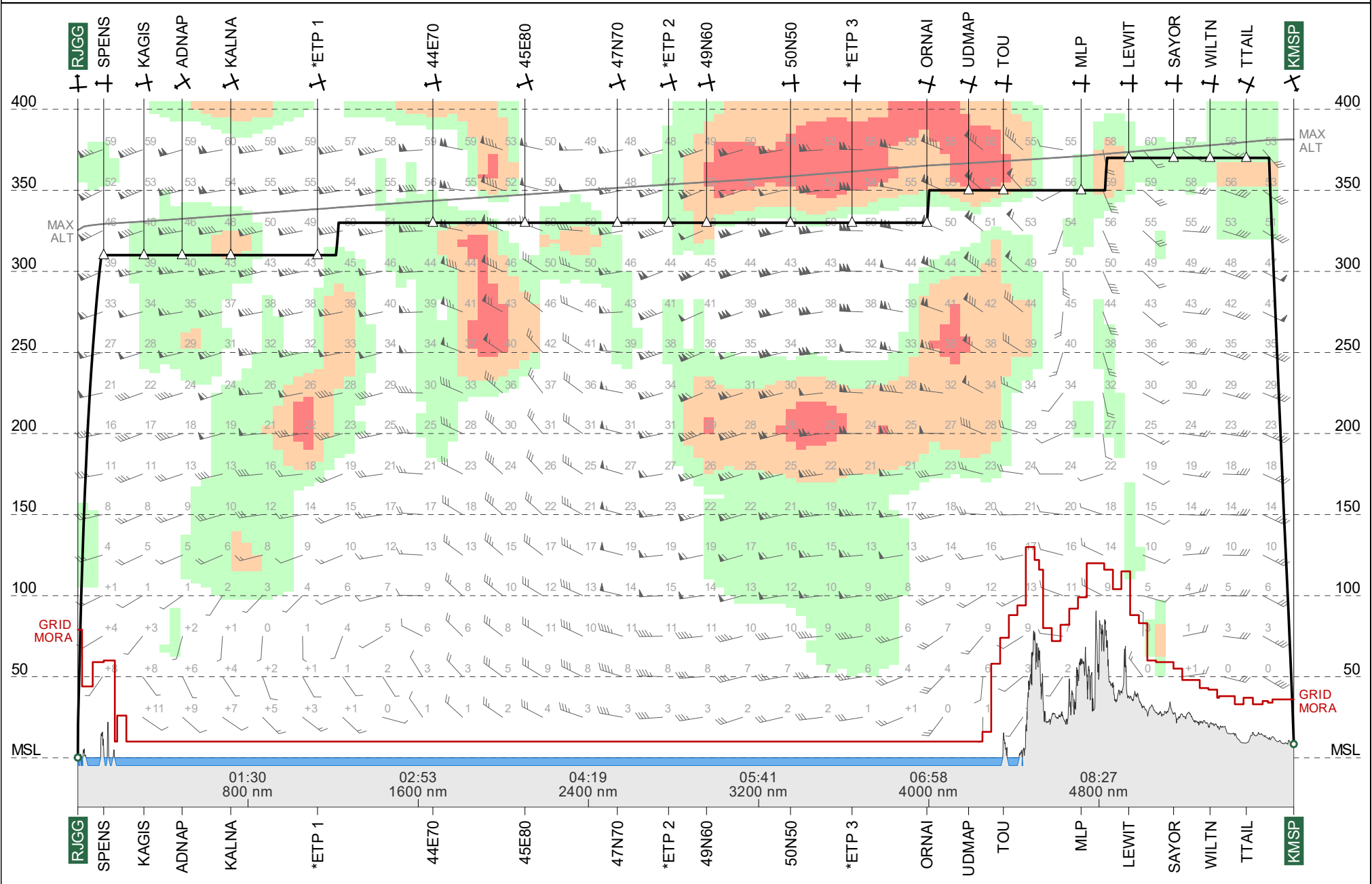
RMK : TRK 12 NOT AVAILABLE

ATM CENTER TEL:81-92-608-8870. 07 APR 10:00 2024 UNTIL 07 APR
21:00 2024. CREATED: 06 APR 18:35 2024

TR304C #1

RJGG → KMS

ETD 07 Apr 09:25z
PJTGH B77W



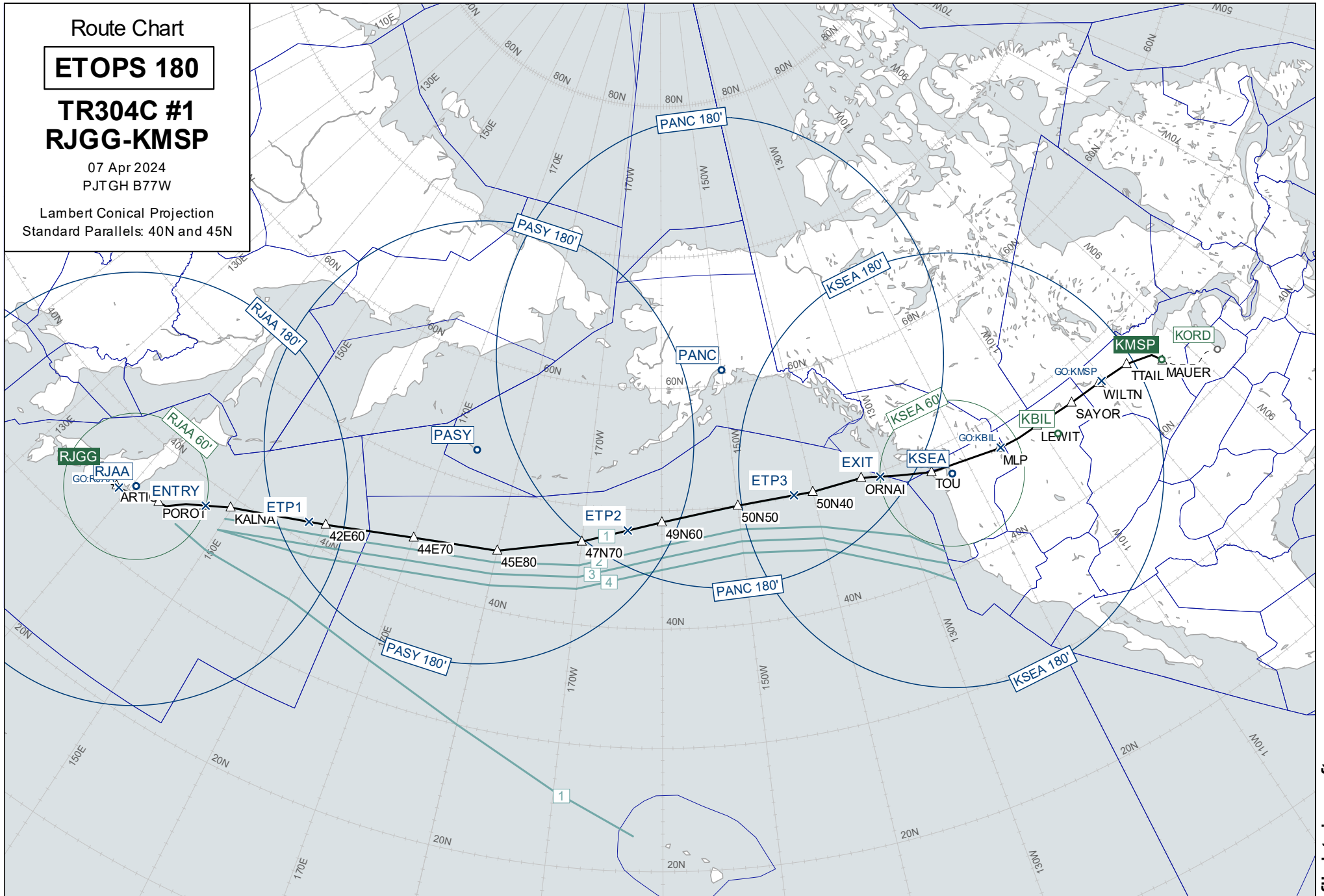
Route Chart

ETOPS 180

TR304C #1
RJGG-KMSP

07 Apr 2024
PJTGH B77W

Lambert Conical Projection
Standard Parallels: 40N and 45N



Wind Chart

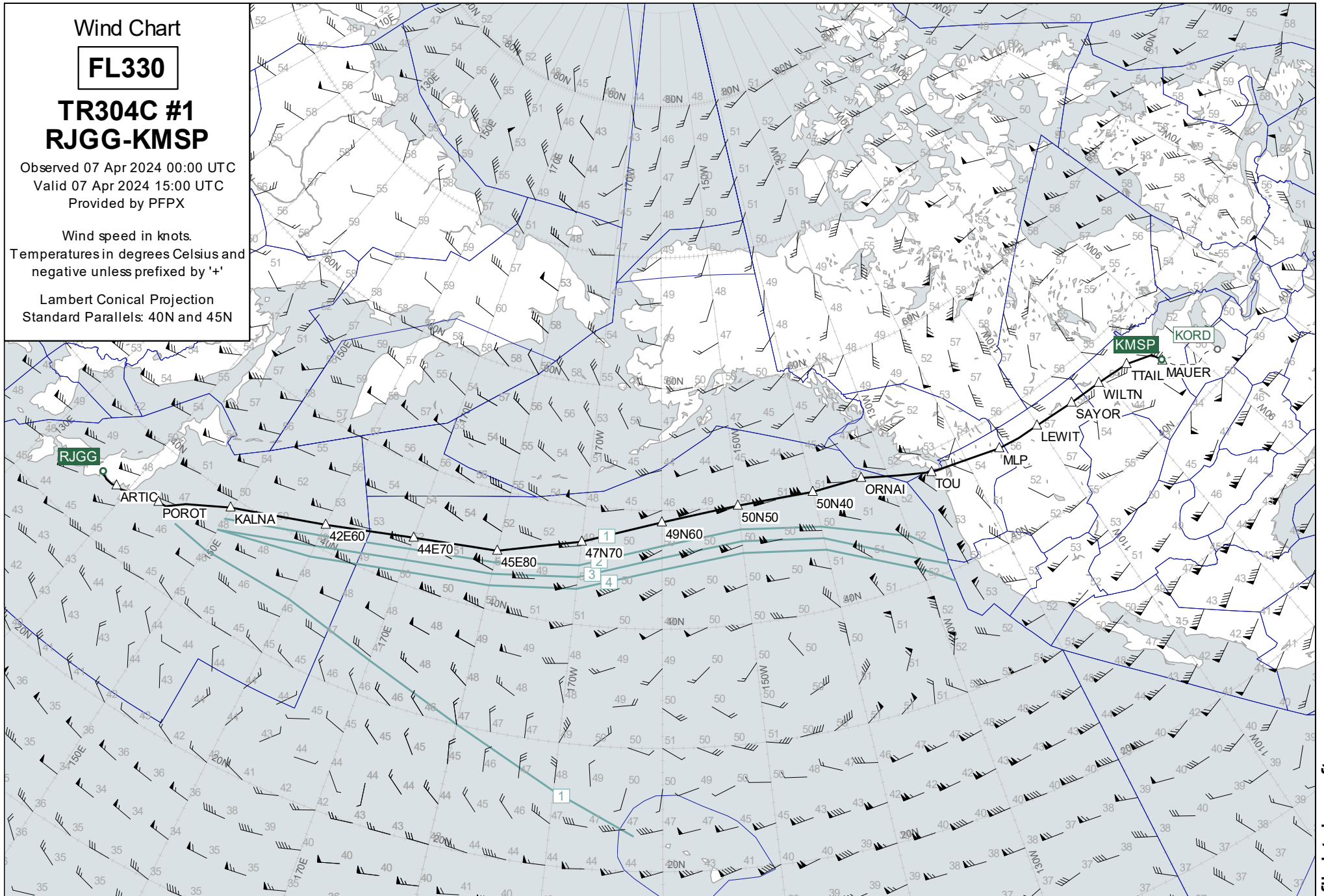
FL330

TR304C #1 RJGG-KMSP

Observed 07 Apr 2024 00:00 UTC
Valid 07 Apr 2024 15:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 40N and 45N



Wind Chart

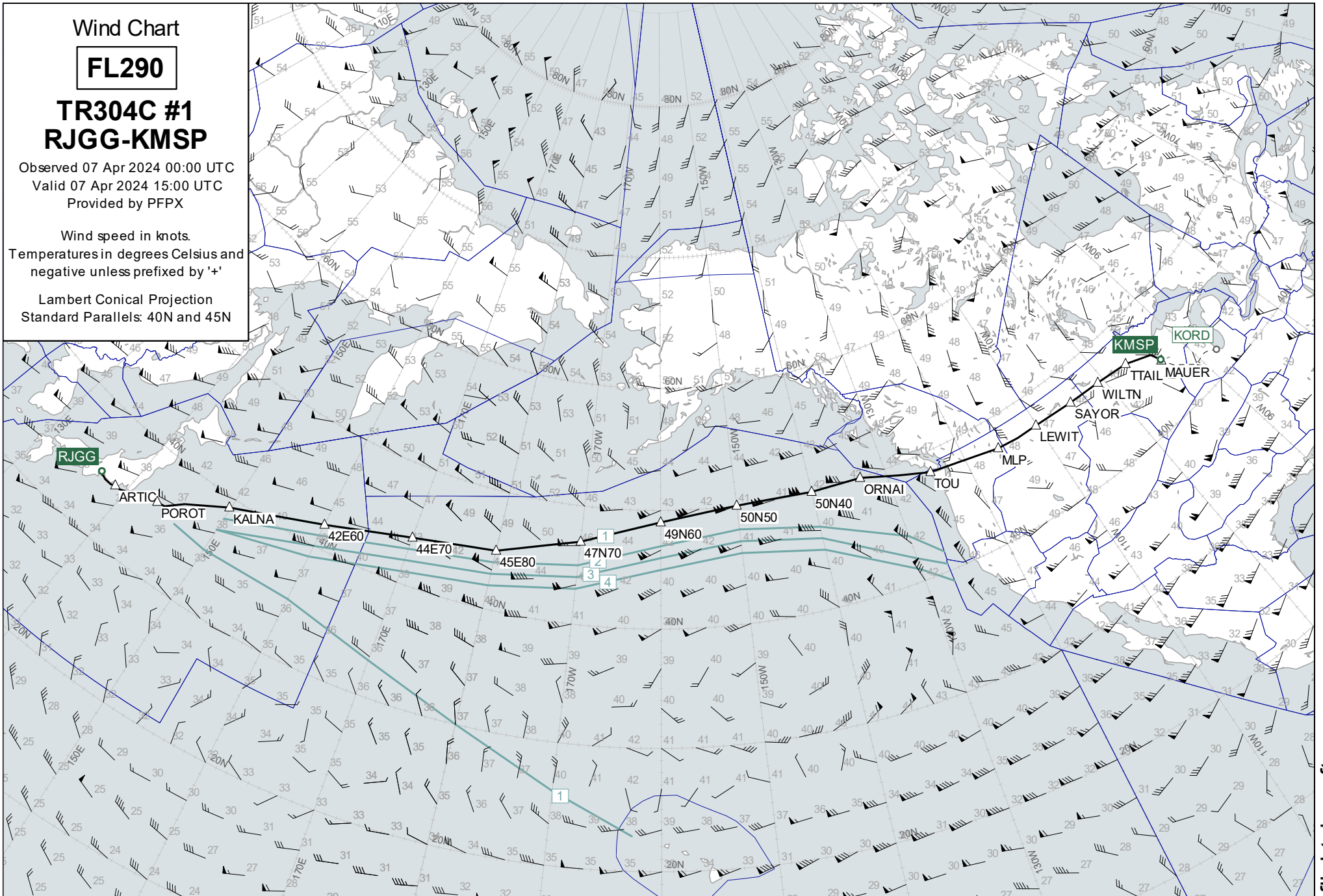
FL290

TR304C #1 RJGG-KMSP

Observed 07 Apr 2024 00:00 UTC
Valid 07 Apr 2024 15:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 40N and 45N



Wind Chart

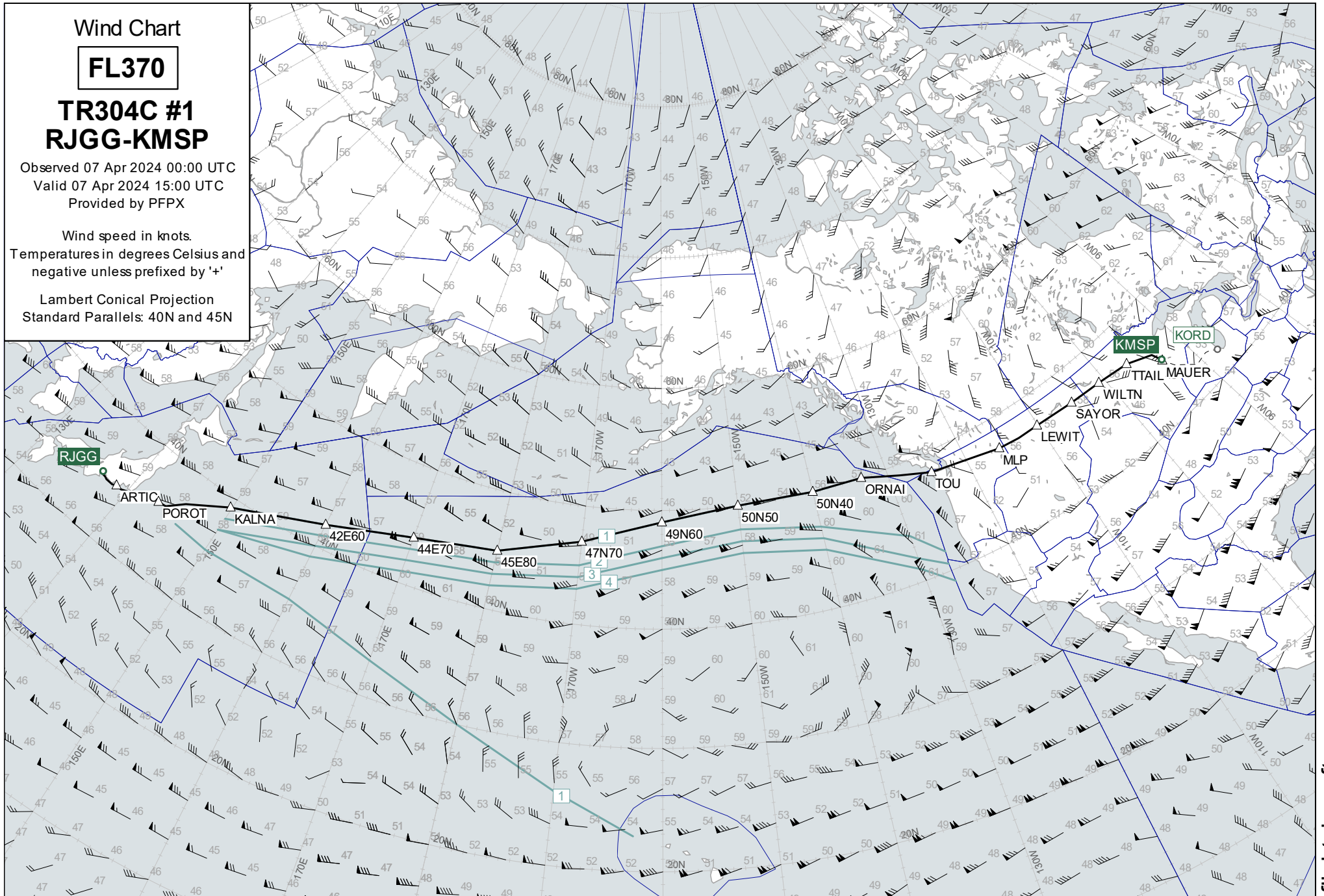
FL370

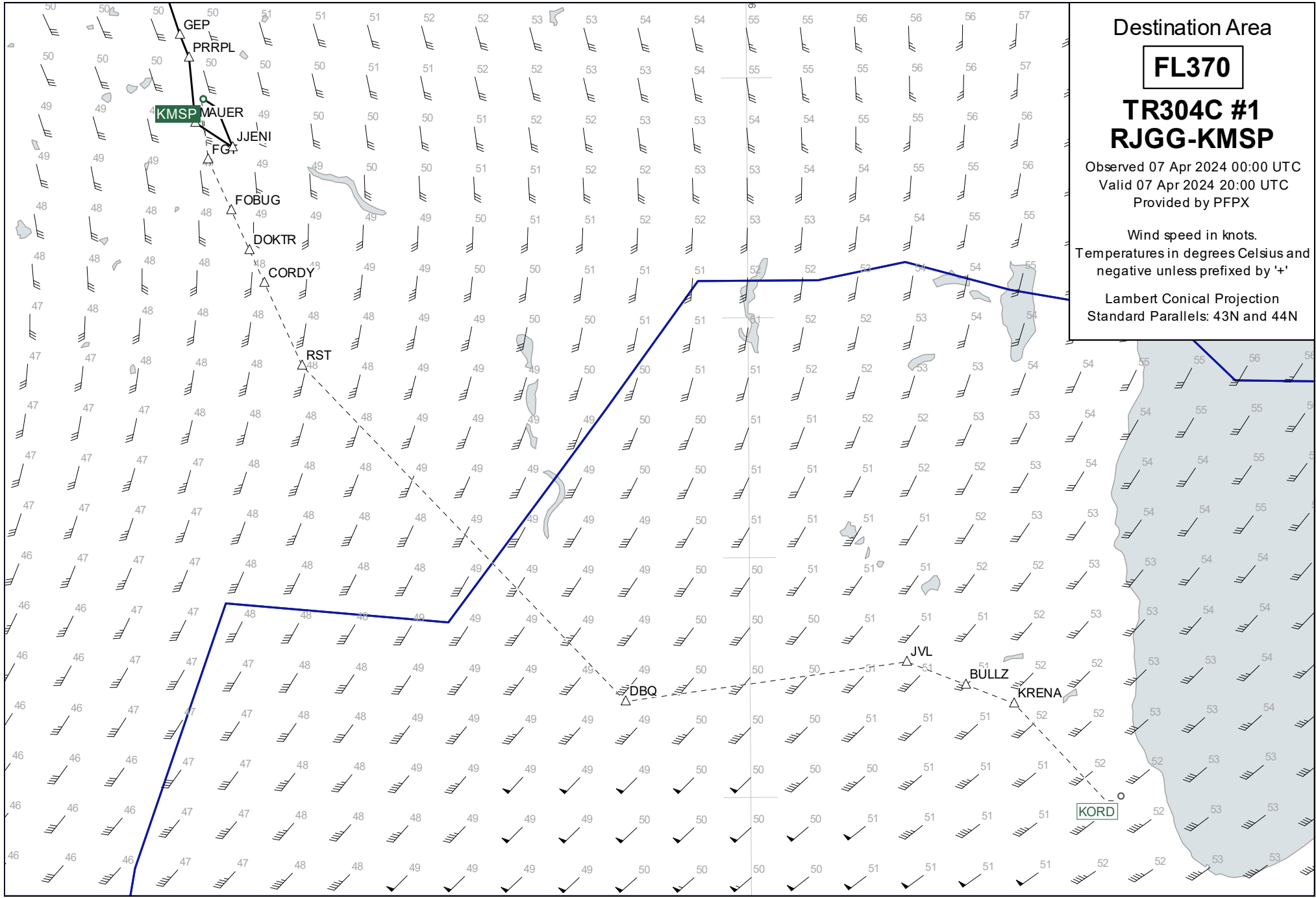
TR304C #1 RJGG-KMSP

Observed 07 Apr 2024 00:00 UTC
Valid 07 Apr 2024 15:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 40N and 45N





Destination Area

FL370

TR304C #1
RJGG-KMSPL

Observed 07 Apr 2024 00:00 UTC
Valid 07 Apr 2024 20:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 43N and 44N

Plotting Chart

TR304C #1
RJGG-KMSP

07 Apr 2024
PJTGH B77W

Lambert Conical Projection
Standard Parallels: 45N and 47N

