



Flight Briefing Package

TCC217B WSSS-RJGG

17-Sep-2023 #1

RELEASE #1

CHANGI
(SINGAPORE)

-

CHUBU CENTRAIR INTL
(JAPAN)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

17 SEP 1351 UTC

TCC217B WSSS-RJGG (17-Sep-2023) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC217B PJTGD WSSS-RJGG

 ALL WEIGHTS IN KILOGRAMS (KG) STD 17SEP/1715Z

OFFP 1 - PREPARED 17SEP/1351Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR217B/TCC217B PJTGD/B777-2LR GE SEL/EFAD ROUTE: WSSSRJGG01

DEP: WSSS/SIN 20R ELEV 22 FT COST INDEX: 250 TTL G/C DIST: 2724 NM
 ARR: RJGG/NGO 18 ELEV 12 FT INIT ALT: FL350 TTL F/P DIST: 2848 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 2874 NM
 AVG WIND CMP: HD004 KT

ALT: RJBB/KIX 24R ELEV 17 FT 249 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	262	0	25938	26021 LDW	MAX 209106	289000	223167
						PLN 182684	237505	197146
						ACT .....	.....	.....

 ** TAKE-OFF DATA WSSS 20R **

COND: 237505 KG // RWY DRY // +29•C Q1010 130/10 // LMT: OBS(A)
 CONFIG: FLAPS 5 // D-T02 +54C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=145 VR=154 V2=154
 ENG OUT: AT 2000' PROCEED TO SAMKO CLIMBING TO 4000' FEET AND HOLD (INBD
 348i½, LT)

	FUEL	CORR	ENDUR	
TRIP	40359	.....	06:00	
CONT 5%	2018	.....	00:20	
ALTN RJBB	5037	.....	00:41	
FINAL RESV	3093	.....	00:30	
HOLD	2062	.....	00:20	
ADD FUEL	705	.....	00:07	
MIN T/O	53274	.....	07:57	.....
EXTRA	1547	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	55826	.....	08:27	I ACCEPT THIS OFFP AND I AM FAMILIAR
ARR FUEL	13792	.....	02:02	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 27568 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +465 KG / 3000 KG TOW DECR: -377 KG
 2000 FT LOWER: +523 KG / EET 05:56 CLB: 250/310/84 DES: 84/320/250

WSSS	STD 17:15Z/01:15L	ETD 17:15Z	ACT OFBL	EST T/O 17:30Z	ACT T/O
RJGG	STA 23:40Z/08:40L	ETA 23:40Z	ACT ONBL	EST LDG 23:30Z	ACT LDG
	SKD 06:25	PLN 06:25	TTL BLCK	EST FLT 06:00	TTL FLT

ATC ROUTE: N0501F350 TOMA4F TOMAN L625 ANOKI/N0499F360 L625 AVMUP/N0488F390
 L625 MEVIN B462 KAZIK Y62 YURIX Y26 SEPIA B597 MADOG M750 IMPAL Y755
 CARDS CARDSN

ALTERNATE PLANNING

TCC217B WSSS-RJGG (17-Sep-2023) #1

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
RJBB/24R 249 FL340 088 TL002 00:41 5037 - ESPAN3 KEC V37 KISEI Y46
CANDY CANDYE
    
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MOST CRITICAL MORA 10100 FT AT ABVAR

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA	FREQ ISA	TAS WND/SPD	GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	WSSS/20R CHANGI		22	034					54.8 / 1.0 2848 N0122.6 E10359.3/.....	
TOMA4F	LEDOX	203	*CLB	034				6 2842 N0116.7 E10356.9	53.7 / 2.2	03 00.03/.....
				P13	168/004						
TOMA4F	LETGO	202	*CLB	034				3 2839 N0114.2 E10355.8	53.4 / 2.4	00 00.03/.....
				P13	226/000						
TOMA4F	DIVSA	113	*CLB	034				8 2831 N0111.1 E10403.1	53.0 / 2.9	02 00.05/.....
				P13	052/007						
TOMA4F	BTM BATAM	117	*CLB	024	116.00			6 2825 N0108.5 E10408.2	52.7 / 3.2	01 00.06/.....
				P14	059/013						
TOMA4F	DOGRA	116	*CLB	024				7 2819 N0105.4 E10414.4	52.3 / 3.5	01 00.07/.....
				P15	063/021						
TOMA4F	RUVIK	034	*CLB	024				11 2808 N0114.4 E10420.6	51.9 / 3.9	01 00.08/.....
				P16	084/020						
TOMA4F	HOSBA	034	*CLB	024				7 2801 N0119.8 E10424.3	51.6 / 4.2	01 00.09/.....
				P16	085/021						
TOMA4F	TOMAN	088	FL350	024		501	83	49.7 / 6.1 11 00.20	49.7 / 6.1	11 00.20/.....
				P11	082/027	473	2718		N0121.8 E10547.3	/.....
L625	VERIN	027	FL350	031		501	81	48.6 / 7.3 10 00.30	48.6 / 7.3	10 00.30/.....
				P12	087/027	487	2637		N0233.5 E10624.4	/.....
L625	LUSMO	027	FL350	034		501	68	47.6 / 8.2 08 00.38	47.6 / 8.2	08 00.38/.....
				P12	088/025	488	2569		N0333.7 E10655.6	/.....
	VVTS	035	FL350	034			133	45.7 / 10.1 17 00.55	45.7 / 10.1	17 00.55/.....
				P11	095/024		2436		N0522.5 E10812.0	/.....
	VVCR	035	FL350	010			172	43.2 / 12.6 21 01.16	43.2 / 12.6	21 01.16/.....
				P11	102/022		2264		N0743.0 E10951.7	/.....
L625	AKMON	036	FL350	010		500	37	42.7 / 13.1 04 01.20	42.7 / 13.1	04 01.20/.....
				P12	103/017	495	2227		N0812.9 E11013.1	/.....
L625	*BDRY	036	FL350	010		501	11	42.6 / 13.3 02 01.22	42.6 / 13.3	02 01.22/.....
	-VVTS			P12	099/017	494	2216		N0822.3 E11019.8	/.....
L625	UDOSI	036	FL350	010		501	87	41.3 / 14.5 10 01.32	41.3 / 14.5	10 01.32/.....
				P12	093/020	491	2129		N0932.8 E11110.9	/.....

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L625	ALDAS	037	FL350	010	501	104	39.9 / 15.9	13	01.45
			P11	092/022	489	2025	N1056.9 E11212.3/.....	
L625	AGSAM	037	FL350	010	501	39	39.3 / 16.5	05	01.50
			P12	089/019	489	1986	N1128.3 E11235.3/.....	
L625	ANOKI	037	*CLB	010		66	38.4 / 17.4	08	01.58
			P12	086/019		1920	N1222.0 E11315.0/.....	
L625	*TOC	037	FL360	010	499	4	38.3 / 17.4	00	01.58
			P11	082/021	486	1916	N1225.3 E11317.4/.....	
L625	*BDRY	037	FL360	010	498	71	37.3 / 18.5	09	02.07
-RPHI			P11	081/022	483	1845	N1322.5 E11400.0/.....	
L625	ARESI	038	FL360	010	499	45	36.7 / 19.1	06	02.13
			P11	076/022	482	1800	N1358.4 E11427.0/.....	
	RPLL	048	FL360	010		44	36.1 / 19.7	05	02.18
			P11	077/013		1756	N1428.8 E11500.2/.....	
L625	AKOTA	049	FL360	010	498	175	33.7 / 22.1	22	02.40
			P11	065/008	489	1582	N1627.7 E11712.4/.....	
	*CLB	050	FL390	010	498	75	32.7 / 23.1	09	02.49
			P11	035/004	493	1507	N1718.4 E11810.1/.....	
L625	AVMUP	051	FL390	010	488	61	31.7 / 24.1	08	02.57
			P03	312/005	487	1445	N1759.6 E11857.5/.....	
L625	ALDIS	051	FL390	010	488	54	31.0 / 24.8	06	03.03
			P03	316/004	488	1391	N1835.9 E11939.8/.....	
L625	ABVAR	051	FL390	101	488	74	30.1 / 25.8	09	03.12
			P03	317/005	490	1317	N1924.9 E12037.7/.....	
	RCTP	052	FL390	049		43	29.5 / 26.3	06	03.18
			P04	027/010		1274	N1953.5 E12112.0/.....	
L625	MEVIN	052	FL390	049	489	101	28.2 / 27.6	12	03.30
-RJJJ			P04	000/010	482	1173	N2100.0 E12233.0/.....	
B462	MAGMA	037	FL390	010	490	129	26.5 / 29.3	16	03.46
			P04	004/011	479	1044	N2247.9 E12349.0/.....	
B462	SADEK	038	FL390	010	490	15	26.3 / 29.5	02	03.48
			P04	003/011	479	1029	N2300.3 E12357.9/.....	
B462	KAZIK	039	FL390	010	489	25	26.0 / 29.9	03	03.51
			P04	356/011	480	1004	N2321.1 E12413.3/.....	
	ROAH	039	FL390	030		54	25.3 / 30.6	07	03.58
			P04	000/015		950	N2405.7 E12446.6/.....	
Y62	MJC	040	FL390	030	113.45	490	24.6 / 31.2	06	04.04
	MIYAKOJIMA		P04	336/011	483	900	N2446.7 E12517.6/.....	

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Y62	GANAS	044	FL390	017	489	51	24.0 / 31.9	07	04.11
				P04 323/010	487	849	N2526.1 E12552.7/.....	
Y62	SOARA	044	FL390	010	489	42	23.4 / 32.4	05	04.16
				P04 312/008	488	807	N2559.0 E12622.2/.....	
Y62	DUFFY	045	FL390	024	489	12	23.3 / 32.6	01	04.17
				P04 304/008	489	795	N2608.4 E12630.8/.....	
Y62	KXC KUMEJIMA	045	FL390	024 116.70	489	18	23.0 / 32.8	03	04.20
				P04 290/008	490	777	N2622.3 E12643.3/.....	
Y62	YURIX	041	FL390	028	489	82	22.0 / 33.8	10	04.30
				P04 270/011	495	694	N2729.3 E12736.9/.....	
Y26	POLAM	052	FL390	035	489	61	21.2 / 34.6	07	04.37
				P04 271/013	499	633	N2811.9 E12826.4/.....	
Y26	ANOXA	052	FL390	036	489	69	20.4 / 35.4	08	04.45
				P03 272/011	498	564	N2859.3 E12922.6/.....	
Y26	SWANO	052	FL390	045	489	51	19.8 / 36.1	06	04.51
				P03 268/011	498	514	N2934.5 E13004.5/.....	
Y26	SEPIA	055	FL390	087	489	39	19.3 / 36.5	05	04.56
				P03 254/013	500	475	N3000.5 E13038.1/.....	
B597	ANREM	034	FL390	087	489	23	19.0 / 36.8	03	04.59
				P03 245/013	498	452	N3020.6 E13050.1/.....	
B597	TGE NAKATANE	034	FL390	087 115.40	489	18	18.8 / 37.0	02	05.01
				P03 238/014	499	434	N3036.1 E13059.5/.....	
B597	TEPPO	045	FL390	087	489	12	18.7 / 37.2	01	05.02
				P03 235/013	502	422	N3045.6 E13108.1/.....	
	RJGG	045	FL390	022		17	18.5 / 37.4	02	05.04
				P03 254/014		406	N3058.7 E13120.0/.....	
B597	JOKER	045	FL390	050	489	11	18.3 / 37.5	02	05.06
				P03 230/014	502	395	N3107.0 E13127.6/.....	
B597	QUEEN	045	FL390	050	489	8	18.2 / 37.6	01	05.07
				P03 228/014	502	387	N3113.6 E13133.6/.....	
B597	JACKY	045	FL390	050	488	25	17.9 / 37.9	03	05.10
				P02 221/014	503	362	N3133.3 E13151.8/.....	
B597	HIROS	046	FL390	050	488	28	17.6 / 38.2	03	05.13
				P02 210/017	505	333	N3155.5 E13212.5/.....	
B597	MADOG	046	FL390	042	488	15	17.4 / 38.4	02	05.15
				P02 204/019	505	318	N3207.5 E13223.8/.....	
M750	MAGUT	071	FL390	042	489	59	16.7 / 39.1	07	05.22
				P02 192/023	503	259	N3233.9 E13326.6/.....	
M750	EGERU	071	FL390	028	488	10	16.6 / 39.3	01	05.23

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				P02 191/024 503	249	N3238.0 E13336.7/.....
M750	MEXIR	072	FL390 028	488	26	16.3 / 39.6	03 05.26
			P02 189/025 502	223	N3249.3 E13404.4/.....	
M750	IMPAL	081	FL390 088	489	59	15.5 / 40.3	07 05.33
			P02 183/025 497	164	N3306.0 E13512.1/.....	
Y755	ALBAT	045	FL390 055	488	20	15.3 / 40.5	03 05.36
			P02 185/025 509	144	N3321.9 E13526.5/.....	
Y755	*TOD	045	FL390 055	488	4	15.2 / 40.6	00 05.36
			P02 186/025 510	139	N3325.3 E13529.6/.....	
Y755	TUNAS	045	*DES 055		19	15.2 / 40.6	02 05.38
			P11 190/026		121	N3340.2 E13543.2/.....
Y755	SIRON	045	*DES 055		14	15.2 / 40.6	02 05.40
			P13 198/027		106	N3351.6 E13553.5/.....
Y755	NATCH	045	*DES 079		25	15.1 / 40.7	03 05.43
			P16 210/019		81	N3411.6 E13611.7/.....
Y755	CARDS	045	*DES 079		17	15.1 / 40.8	02 05.45
			P15 215/014		64	N3425.1 E13624.1/.....
CARDSN	GG850	025	*DES 079		23	15.0 / 40.9	04 05.49
			P14 209/011		41	N3447.1 E13632.1/.....
CARDSN	LICOR	025	*DES 080		21	14.8 / 41.0	04 05.53
			P12 192/008		21	N3506.8 E13639.3/.....
CARDSN	QUEST	087	*DES 080		4	14.8 / 41.0	01 05.54
			P11 185/007		16	N3507.6 E13644.4/.....
CARDSN	RJGG/18	177	12 080		16	14.5 / 41.4	06 06.00
	CHUBU CENTRAIR INTL					N3451.5 E13648.3/.....

TCC217B WSSS-RJGG (17-Sep-2023) #1

WIND INFORMATION - OBS 17/SEP 06:00

(CLIMB)	VERIN	AKMON	ALDAS
FL340 072/033 -40	FL390 076/014 -53	FL390 079/024 -53	FL390 084/030 -53
FL270 076/023 -24	FL370 084/020 -48	FL370 088/021 -48	FL370 087/027 -48
FL200 074/020 -9	FL350 088/027 -43	FL350 103/018 -43	FL350 092/022 -43
FL130 061/009 +3	FL330 087/029 -37	FL330 109/016 -38	FL330 097/019 -38
6000 153/005 +16	FL310 083/025 -33	FL310 097/014 -33	FL310 102/019 -32

ARESI	AKOTA	AVMUP	ABVAR
FL400 069/020 -56	FL400 060/007 -56	FL430 337/011 -63	FL430 352/009 -63
FL380 076/020 -51	FL380 067/007 -51	FL410 329/009 -58	FL410 341/007 -58
FL360 077/022 -45	FL360 066/008 -45	FL390 312/006 -53	FL390 317/005 -53
FL340 077/026 -40	FL340 065/010 -40	FL370 326/005 -48	FL370 330/007 -48
FL320 082/023 -35	FL320 060/010 -35	FL350 347/006 -43	FL350 342/010 -43

MEVIN	MAGMA	MJC	DUFFY
FL430 017/012 -62	FL430 008/015 -62	FL430 352/015 -61	FL430 341/014 -61
FL410 009/011 -58	FL410 006/013 -57	FL410 345/013 -57	FL410 328/011 -57
FL390 001/011 -53	FL390 004/012 -53	FL390 336/012 -52	FL390 304/009 -53
FL370 001/012 -48	FL370 008/012 -48	FL370 339/012 -48	FL370 302/008 -48
FL350 002/013 -43	FL350 012/014 -43	FL350 344/012 -43	FL350 306/007 -43

YURIX	ANOXA	ANREM	HIROS
FL430 318/013 -61	FL430 307/014 -61	FL430 270/010 -62	FL430 209/012 -62
FL410 298/011 -57	FL410 292/013 -57	FL410 257/011 -58	FL410 210/015 -58
FL390 271/011 -53	FL390 272/012 -53	FL390 246/013 -54	FL390 210/017 -54
FL370 263/010 -48	FL370 251/012 -49	FL370 232/014 -49	FL370 205/021 -50
FL350 258/008 -44	FL350 228/013 -44	FL350 217/015 -44	FL350 199/025 -45

MEXIR	(DESCENT)
FL430 186/020 -62	FL380 187/026 -52
FL410 188/023 -59	FL310 194/028 -34
FL390 189/025 -55	FL230 195/028 -15
FL370 190/027 -50	FL150 211/014 0
FL350 190/028 -45	7000 190/009 +14

END FLIGHTPLAN 01693 TCC217B PJTGD WSSS-RJGG 17SEP2023

TCC217B WSSS-RJGG (17-Sep-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC217B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-WSSS1715

-N0501F350 TOMA4F TOMAN L625 ANOKI/N0499F360 L625

AVMUP/N0488F390 L625 MEVIN B462 KAZIK Y62 YURIX Y26 SEPIA B597

MADOG M750 IMPAL Y755 CARDS CARDSN

-RJGG0600 RJBB

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230917 REG/PJTGD

EET/VVTS0122 RPHI0207 RJJJ0330

SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0812)

TCC217B WSSS-RJGG (17-Sep-2023) #1

[PLANNING WEATHER]

ORIGIN: WSSS/SIN (CHANGI, SINGAPORE)

UTC +08:00

WSSS 171330Z 13008KT 070V160 9999 FEW018 SCT160 BKN300 29/25 Q1010 NOSIG
WSSS 171100Z 1712/1818 13010KT 9999 FEW015 SCT020
TEMPO 1802/1805 3000 TSRA FEW012CB BKN015

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

UTC +09:00

RJGG 171330Z 13011KT 9999 FEW025 SCT/// 28/25 Q1014 NOSIG
RJGG 171105Z 1712/1818 15010KT 9999 FEW015 SCT030

ALTERNATE: RJBB/KIX (KANSAI INTL, JAPAN)

UTC +09:00

RJBB 171330Z 15008KT 9999 FEW015 SCT120 28/23 Q1014 NOSIG
RJBB 171106Z 1712/1818 19008KT 9999 FEW015 SCT045
BECMG 1718/1720 12004KT
BECMG 1722/1800 21010KT

ADEQUATE: VVTS/SGN (TAN SON NHAT INTL, VIETNAM)

UTC +07:00

VVTS 171330Z 30004KT 270V340 8000 -RA SCT015 FEW017CB BKN050 25/25 Q1010
NOSIG
AMD VVTS 170701Z 1707/1812 23010KT 9999 SCT017
TEMPO 1708/1712 23015G28KT 3000 TSRA BKN015 FEW017CB
TEMPO 1806/1811 23015G26KT 3000 TSRA SCT013 SCT015CB

ADEQUATE: VVCR/CXR (CAM RANH INTL, VIETNAM)

UTC +07:00

VVCR 171330Z 31005KT 9999 FEW015 SCT050 28/24 Q1009 NOSIG
VVCR 171100Z 1712/1812 34005KT 9999 FEW015 SCT050
PROB30 TEMPO 1718/1724 4500 SHRA SCT013 FEW015CB BKN050
BECMG 1802/1803 12010KT

ADEQUATE: RPLL/MNL (NINYO AQUINO INTL, PHILIPPINES)

UTC +08:00

RPLL 171300Z 22006KT 9999 FEW021CB BKN023 OVC090 25/24 Q1011 NOSIG RMK
A2985 CB S-N
RPLL 171100Z 1712/1818 11008KT 9999 FEW025 SCT100 TX34/1806Z TN27/1721Z
TEMPO 1712/1718 08005KT 6000 -TSRA FEW022CB SCT023 BKN100
BECMG 1719/1721 VRB04KT
TEMPO 1720/1724 31005KT FEW023 SCT100 BKN300

TCC217B WSSS-RJGG (17-Sep-2023) #1

ADEQUATE: RCTP/TPE (TAIWAN TAOYUAN INTL, TAIWAN)

UTC +08:00

RCTP 171330Z 03003KT 350V060 9999 FEW015 SCT250 28/25 Q1012 NOSIG RMK
A2989

RCTP 171100Z 1712/1818 20005KT 9999 FEW015
TEMPO 1716/1722 16005KT 5000 BR FEW005 BKN008
BECMG 1800/1802 32005KT
TEMPO 1806/1810 02010KT
BECMG 1810/1812 08005KT SCT012 BKN032

ADEQUATE: ROAH/OKA (NAHA, OKINAWA ISLANDS)

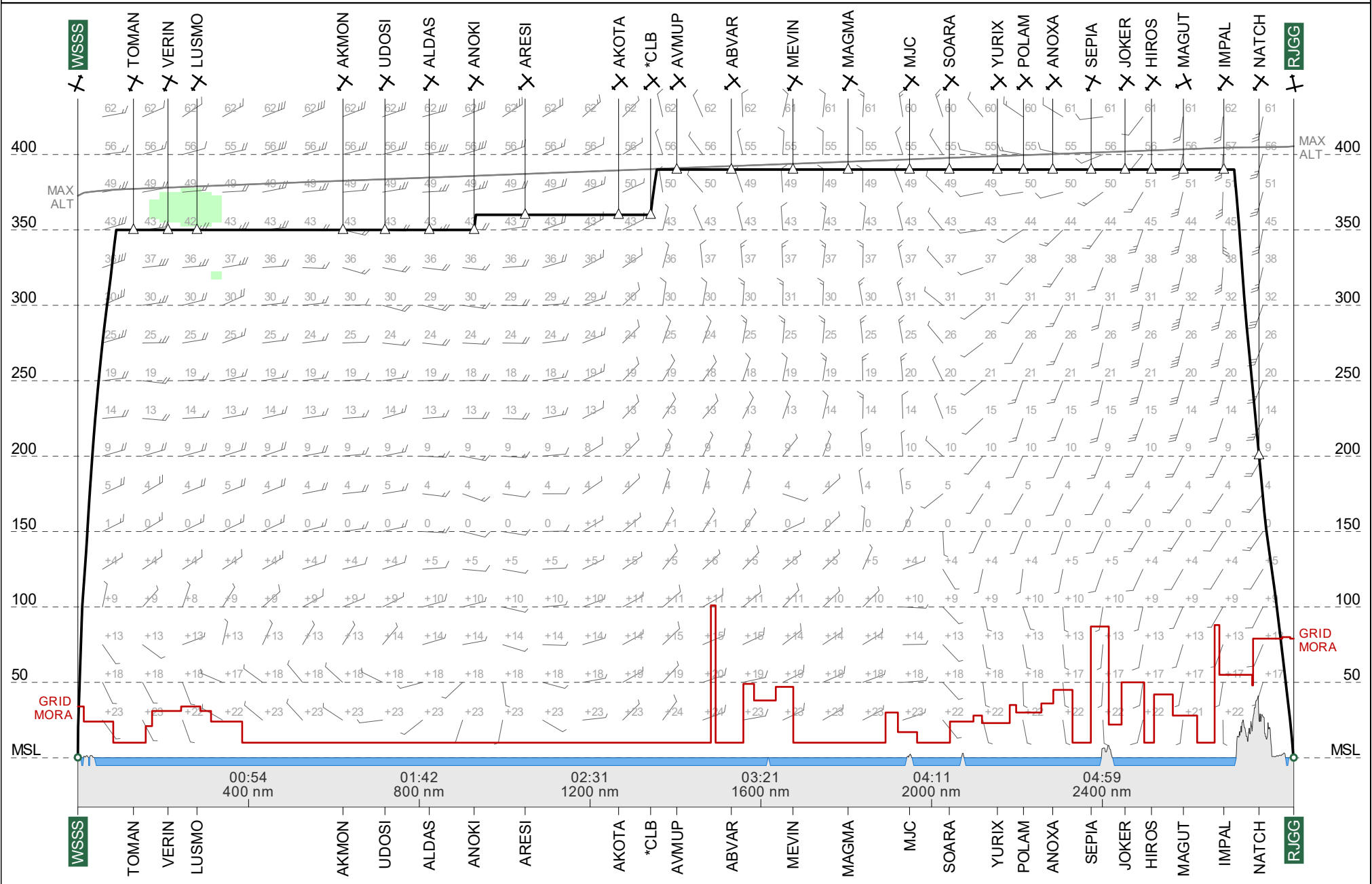
UTC +09:00

ROAH 171330Z 36011KT 9999 -SHRA SCT020 FEW025TCU BKN080 26/24 Q1013 RMK
3CU020 1TCU025 6AC080 A2993 TCU 20KM NW STNR
AMD ROAH 171340Z 1713/1818 36008KT 9999 FEW015 BKN025
TEMPO 1713/1718 4000 TSRA FEW010 BKN020 FEW025CB
BECMG 1717/1719 11006KT

TR217B #1

WSSS → RJGG

ETD 17 Sep 17:15z
PJTGD B77L

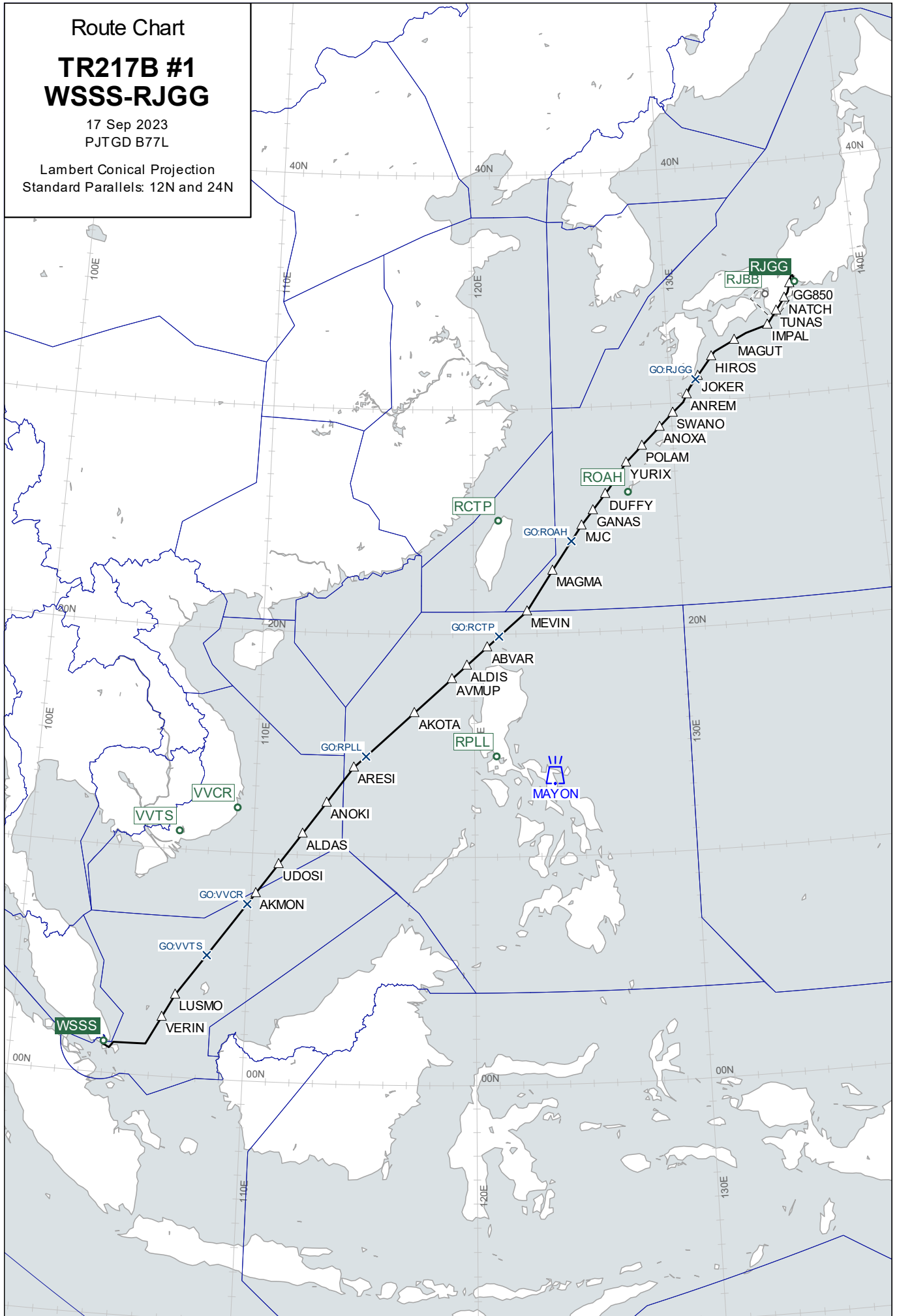


Route Chart

TR217B #1
WSSS-RJGG

17 Sep 2023
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 12N and 24N



Wind Chart

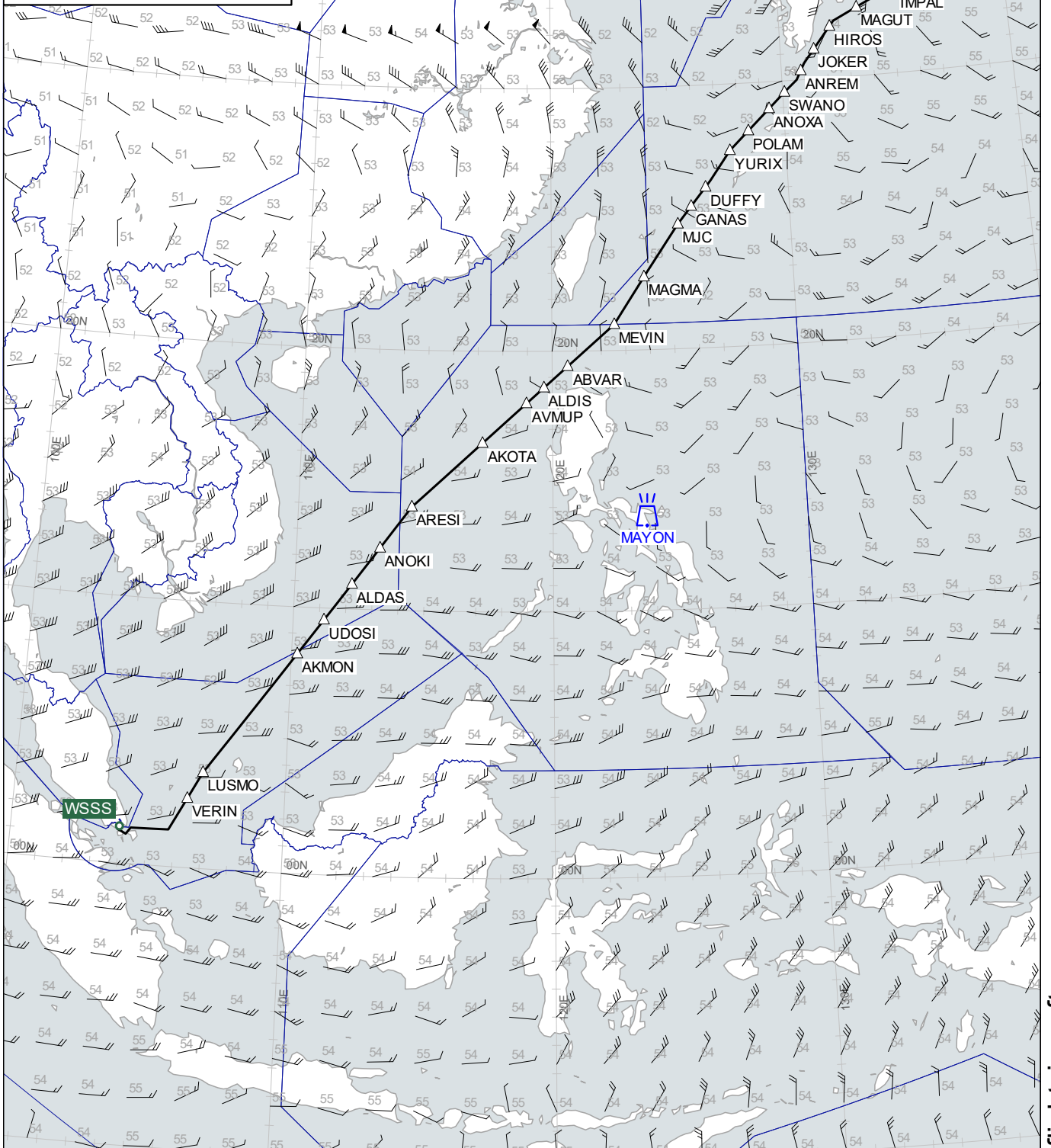
FL390

TR217B #1
WSSS-RJGG

Observed 17 Sep 2023 06:00 UTC
Valid 17 Sep 2023 20:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 12N and 24N



Wind Chart

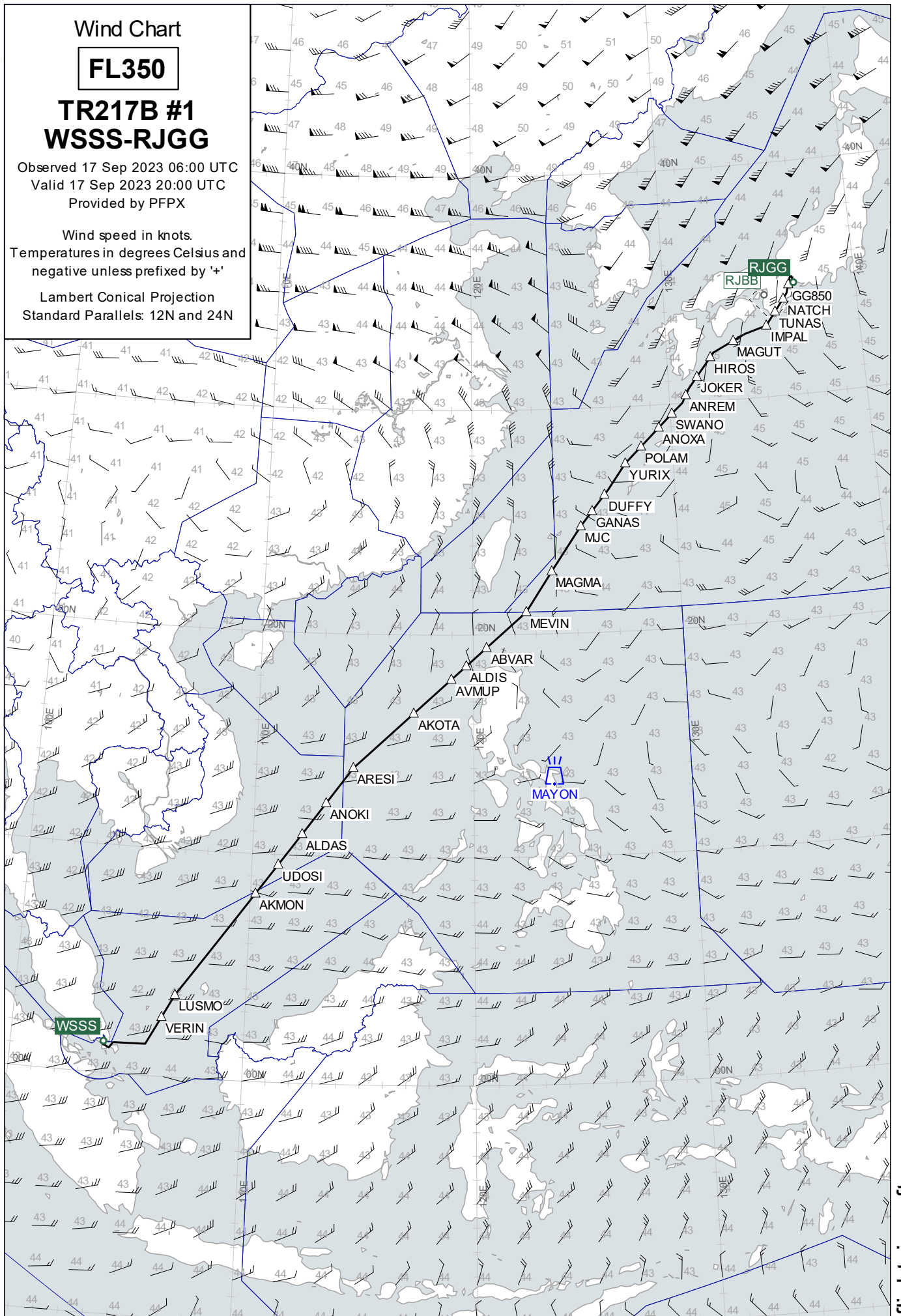
FL350

TR217B #1
WSSS-RJGG

Observed 17 Sep 2023 06:00 UTC
Valid 17 Sep 2023 20:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 12N and 24N



Wind Chart

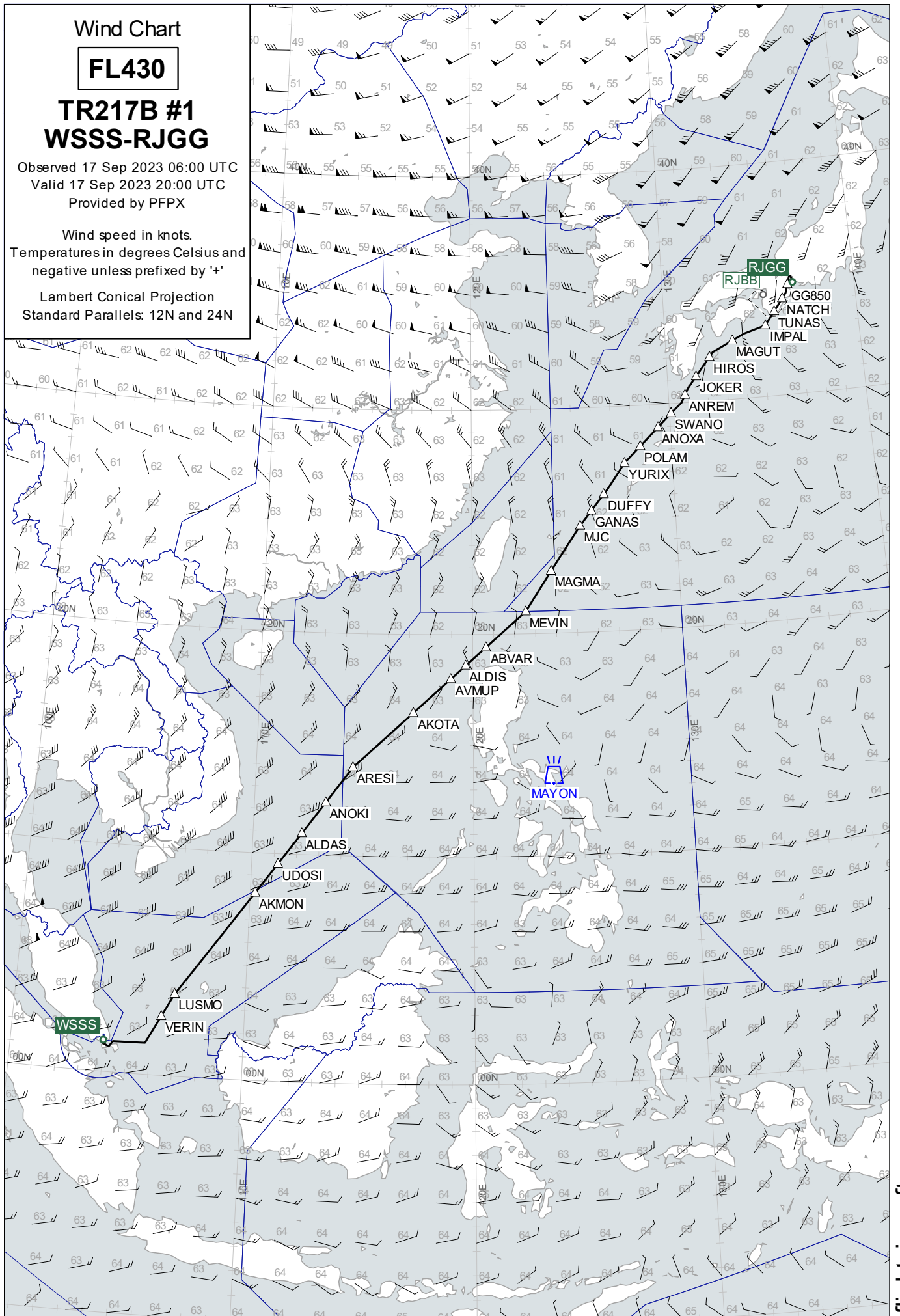
FL430

TR217B #1
WSSS-RJGG

Observed 17 Sep 2023 06:00 UTC
Valid 17 Sep 2023 20:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 12N and 24N



Destination Area

FL340

TR217B #1
WSSS-RJGG

Observed 17 Sep 2023 06:00 UTC

Valid 17 Sep 2023 23:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 32N and 36N

