



Flight Briefing Package

TCC318C WSSS-RPLL

22-Sep-2024 #1

RELEASE #1

CHANGI
(SINGAPORE)

-

NINYOY AQUINO INTL
(PHILIPPINES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

22 SEP 1501 UTC

TCC318C WSSS-RPLL (22-Sep-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC318C PJTGI WSSS-RPLL

 ALL WEIGHTS IN KILOGRAMS (KG) STD 22SEP/1640Z

OPF 1 - PREPARED 22SEP/1501Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR318C/TCC318C PJTGI/B777-3ER GE SEL/EFAQ ROUTE: WSSSRPLL01

DEP: WSSS/SIN 20C ELEV 22 FT COST INDEX: 250 TTL G/C DIST: 1282 NM
 ARR: RPLL/MNL 06 ELEV 75 FT INIT ALT: FL350 TTL F/P DIST: 1404 NM
 FUEL BIAS: 102.8% TTL AIR DIST: 1519 NM
 AVG WIND CMP: HD036 KT

ALT: RPLC/CRK 20 ELEV 484 FT 72 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	168400	369	0	43542	25740 ZFW	MAX	237682	351534	251290
						PLN	211942	247743	223047
						ACT	.....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	24696	.....	03:13	
CONT 5%	1235	.....	00:12	
ALTN RPLC	2304	.....	00:19	
FINAL RESV	3210	.....	00:30	
HOLD	2145	.....	00:20	
ADD FUEL	602	.....	00:05	
MIN T/O	34192	.....	04:38	.....
EXTRA	1609	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1035	.....	00:15	
RELEASE	36836	.....	05:08	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	10415	.....	01:30	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 29852 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +330 KG / 5000 KG TOW DECR: -319 KG
 2000 FT LOWER: +245 KG / EET 03:08 CLB: 250/310/84 DES: 84/310/250

WSSS	STD 16:40Z/00:40L	ETD 16:40Z	ACT OFBL	EST T/O 16:55Z	ACT T/O
RPLL	STA 20:30Z/04:30L	ETA 20:18Z	ACT ONBL	EST LDG 20:08Z	ACT LDG
	SKD 03:50	PLN 03:38	TTL BLCK	EST FLT 03:13	TTL FLT

ATC ROUTE: N0505F350 TOMA5B TOMAN L625 LUSMO DCT LUBAN LUBA7R

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
RPLC/20	72	8000	095	TL006	00:19	2304	-	OLIV2A OLIVA OLIV3P

MOST CRITICAL MORA 10800 FT AT LUBAN

AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
-FIR	NAME			ISA	WND/SPD	GS	REM	POSITION		ETO / ATO	
	WSSS/20C		22	034				35.8 / 1.0			
	CHANGI					1404	N0121.7	E10359.9/.....		

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TOMA5B	IBIXU	203	*CLB 034 P14 242/007	6 1398	34.7 / 2.2	03 00.03	03 00.03/.....
TOMA5B	IBIVA	203	*CLB 034 P14 253/009	3 1395	34.4 / 2.4	00 00.03	00 00.03/.....
TOMA5B	DUBOT	139	*CLB 034 P14 258/011	7 1389	34.0 / 2.8	01 00.04	01 00.04/.....
TOMA5B	ERVIV	113	*CLB 024 P15 256/009	10 1379	33.5 / 3.3	02 00.06	02 00.06/.....
TOMA5B	MUMDU	088	*CLB 024 P16 097/007	17 1362	32.8 / 4.1	02 00.08	02 00.08/.....
TOMA5B	SEBVO	045	*CLB 024 P16 088/020	11 1351	32.4 / 4.5	02 00.10	02 00.10/.....
TOMA5B	GOTGA	045	*CLB 024 P15 084/028	10 1341	32.0 / 4.8	01 00.11	01 00.11/.....
TOMA5B -WIIF	VEBMA	088	*CLB 024 P15 081/035	12 1329	31.7 / 5.2	02 00.13	02 00.13/.....
TOMA5B -WSJC	*TOC	088	FL350 024 P12 063/058	505 28 452 1301	30.9 / 6.0	03 00.16	03 00.16/.....
TOMA5B -WIIF	TOMAN	088	FL350 010 P12 062/059	505 26 450 1275	30.4 / 6.4	04 00.20	04 00.20/.....
L625	UXEDA	027	FL350 021 P12 064/055	504 37 457 1238	29.8 / 7.0	05 00.25	05 00.25/.....
L625	VERIN	027	FL350 031 P12 067/055	504 44 460 1194	29.1 / 7.8	06 00.31	06 00.31/.....
L625	ISDEB	027	FL350 031 P12 067/055	504 13 460 1182	28.9 / 8.0	01 00.32	01 00.32/.....
L625	UPLAM	027	FL350 031 P12 068/055	504 7 461 1175	28.8 / 8.1	01 00.33	01 00.33/.....
L625	LUSMO	027	FL350 034 P12 067/054	504 48 461 1127	28.0 / 8.9	06 00.39	06 00.39/.....
-WSJC	WBSB	051	FL350 034 P12 065/046	182 944	24.9 / 11.9	24 01.03	24 01.03/.....
DCT -RPHI	*BDRY	051	FL350 014 P12 049/037	506 419 467 525	18.1 / 18.7	55 01.58	55 01.58/.....
	RPLL	053	FL350 014 P12 035/037	127 398	16.1 / 20.7	16 02.14	16 02.14/.....
DCT	LUBAN	054	FL350 108 P12 031/043	506 269 464 129	11.9 / 24.9	35 02.49	35 02.49/.....
LUBA7R	*TOD	026	FL350 108	506 3	11.9 / 24.9	00 02.49	00 02.49	

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				P12 031/043 462 126	N1354.1 E12007.7/.....
LUBA7R	TERIE	026	*DES	108	35	11.8 / 25.0 05 02.54
				P17 094/006	91	N1426.5 E12022.3/.....
LUBA7R	YANNI	063	*DES	059	21	11.7 / 25.1 03 02.57
				P16 173/013	70	N1437.0 E12041.1/.....
LUBA7R	DAGAT	153	*DES	059	7	11.7 / 25.1 01 02.58
				P15 164/013	63	N1430.9 E12044.7/.....
LUBA7R	ARRES	243	*DES	059	8	11.7 / 25.2 01 02.59
				P15 157/013	55	N1426.8 E12037.4/.....
LUBA7R	ROBAS	243	*DES	059	13	11.6 / 25.2 02 03.01
				P14 147/013	42	N1420.4 E12025.9/.....
LUBA7R	ESTEL	153	*DES	059	8	11.6 / 25.3 02 03.03
				P14 142/012	34	N1413.3 E12030.1/.....
LUBA7R	GONDO	063	*DES	059	13	11.5 / 25.4 02 03.05
				P14 144/004	21	N1419.6 E12041.6/.....
LUBA7R	RPLL/06	063	75	095	21	11.1 / 25.7 08 03.13
	NINOY AQUINO INTL					N1429.9 E12100.1/.....

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WIND INFORMATION - OBS 22/SEP 06:00

(CLIMB)			UXEDA			LUSMO			(DESCENT)		
FL340	065/051	-40	FL390	063/068	-53	FL390	064/064	-54	FL340	034/036	-40
FL270	084/029	-23	FL370	063/062	-48	FL370	065/059	-48	FL270	068/007	-23
FL200	134/003	-9	FL350	065/056	-43	FL350	068/054	-43	FL200	167/012	-8
FL130	256/010	+4	FL330	068/049	-37	FL330	072/049	-37	FL130	158/015	+4
6000	242/007	+17	FL310	073/043	-32	FL310	079/043	-32	6000	165/006	+16

END FLIGHTPLAN 02168 TCC318C PJTGI WSSS-RPLL 22SEP2024

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[ATC FLIGHTPLAN]

(FPL-TCC318C-IS

-B77W/H-SDE1FGHIJ1M1RWXY/LB2

-WSSS1640

-N0505F350 TOMA5B TOMAN L625 LUSMO DCT LUBAN LUBA7R

-RPLL0313 RPLC

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/240922 REG/PJTGI

EET/RPHI0158

SEL/EFAQ CODE/48417E RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0453)

TCC318C WSSS-RPLL (22-Sep-2024) #1

[PLANNING WEATHER]

ORIGIN: WSSS/SIN (CHANGI, SINGAPORE)

UTC +08:00

WSSS 221430Z 09007KT 9999 FEW020 BKN300 30/25 Q1009 NOSIG
WSSS 221100Z 2212/2318 15008KT 9999 FEW015 SCT020
TEMPO 2307/2310 3000 TSRA FEW012CB BKN015

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

UTC +08:00

RPLL 221400Z 34004KT 270V040 9000 SCT023 OVC090 27/25 Q1013 NOSIG RMK
A2991
RPLL 221100Z 2212/2318 11005KT 9999 FEW025 BKN100 TX33/2306Z TN26/2220Z
TEMPO 2212/2218 23006KT -SHRA SCT023 OVC090
BECMG 2222/2224 FEW025 SCT100
TEMPO 2303/2309 16008KT

ALTERNATE: RPLC/CRK (DIOSDADO MACAPAGAL INTL, PHILIPPINES)

UTC +08:00

RPLC 221400Z 24002KT 8000 -RA SCT019 OVC090 25/24 Q1014 RMK A2994
COR RPLC 221100Z 2212/2318 18008KT 9999 SCT020 BKN100 TX32/2306Z
TN24/2221Z
TEMPO 2212/2218 24008KT 8000 -RA SCT020 OVC100

ADEQUATE: WBSB/BWN (BRUNEI INTL, BRUNEI)

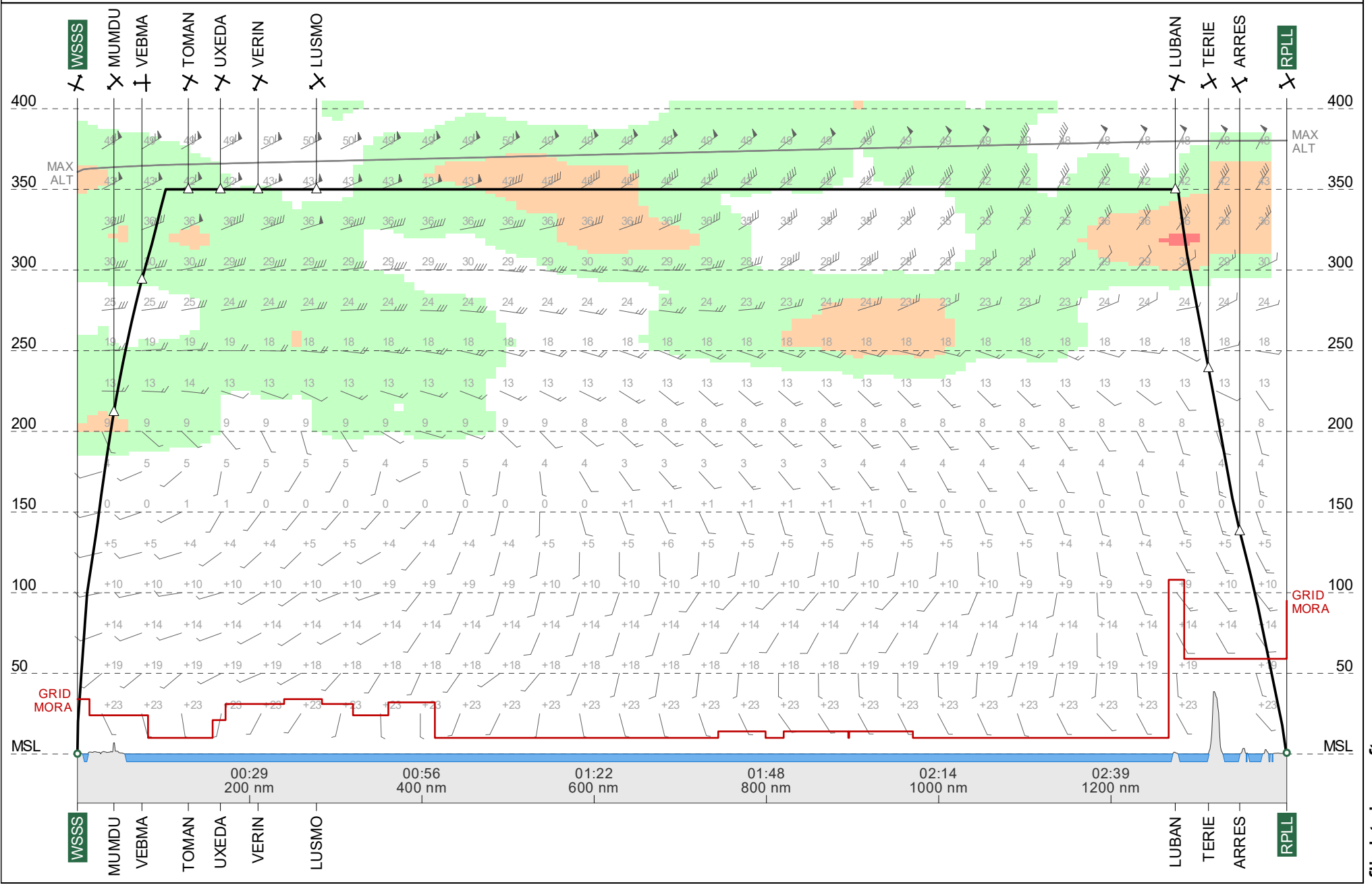
UTC +08:00

WBSB 221430Z 03003KT 9999 FEW015 SCT140 BKN280 29/26 Q1011 NOSIG
WBSB 221100Z 2212/2318 02008KT 9999 SCT015 FEW016CB
TEMPO 2212/2216 6000 TSRA
BECMG 2214/2216 SCT014 FEW015CB

TR318C #1

WSSS —> RPLL

ETD 22 Sep 16:40z
PJTGI B77W

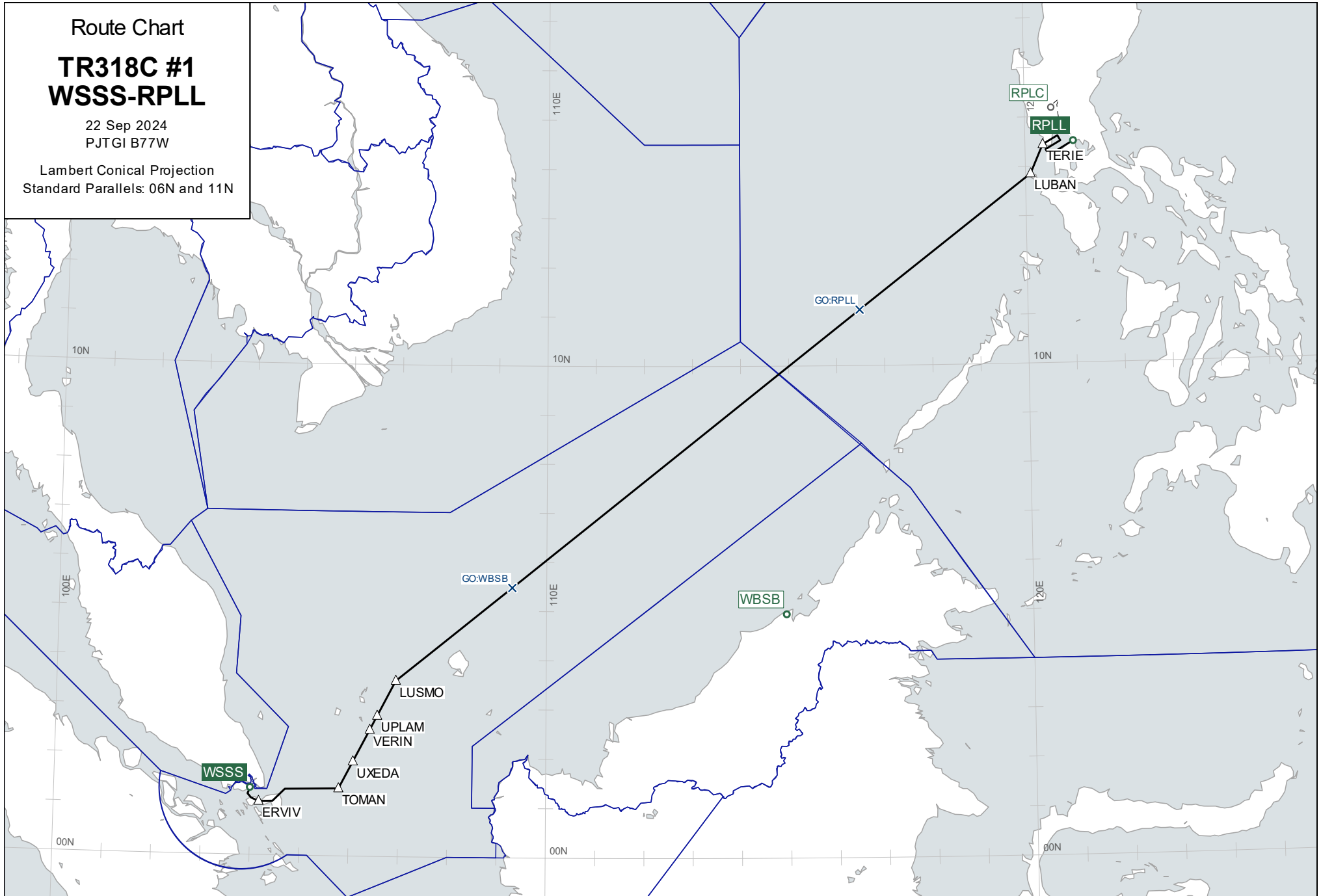


Route Chart

TR318C #1
WSSS-RPLL

22 Sep 2024
PJTGI B77W

Lambert Conical Projection
Standard Parallels: 06N and 11N



Wind Chart

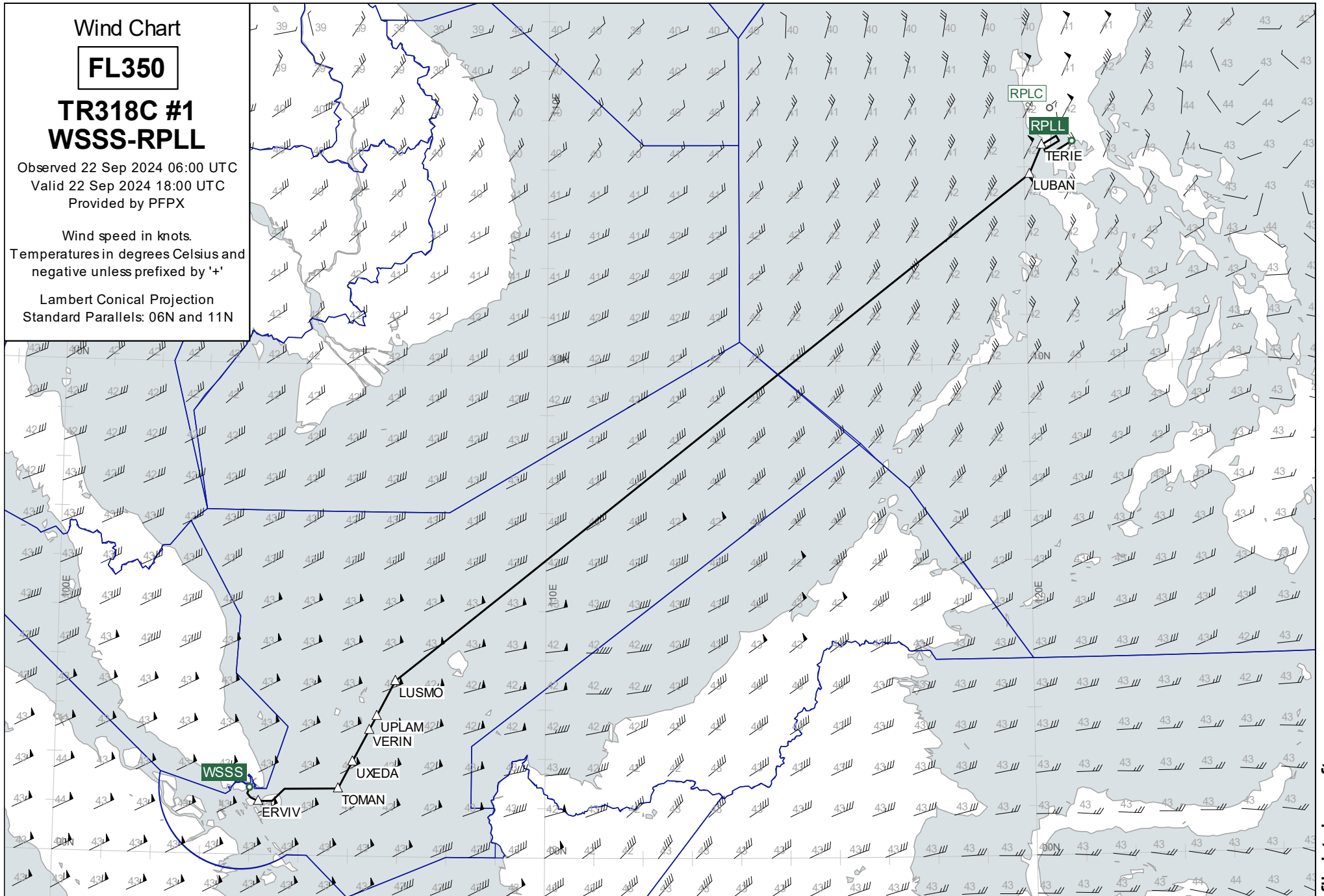
FL350

TR318C #1 WSSS-RPLL

Observed 22 Sep 2024 06:00 UTC
Valid 22 Sep 2024 18:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 06N and 11N



Wind Chart

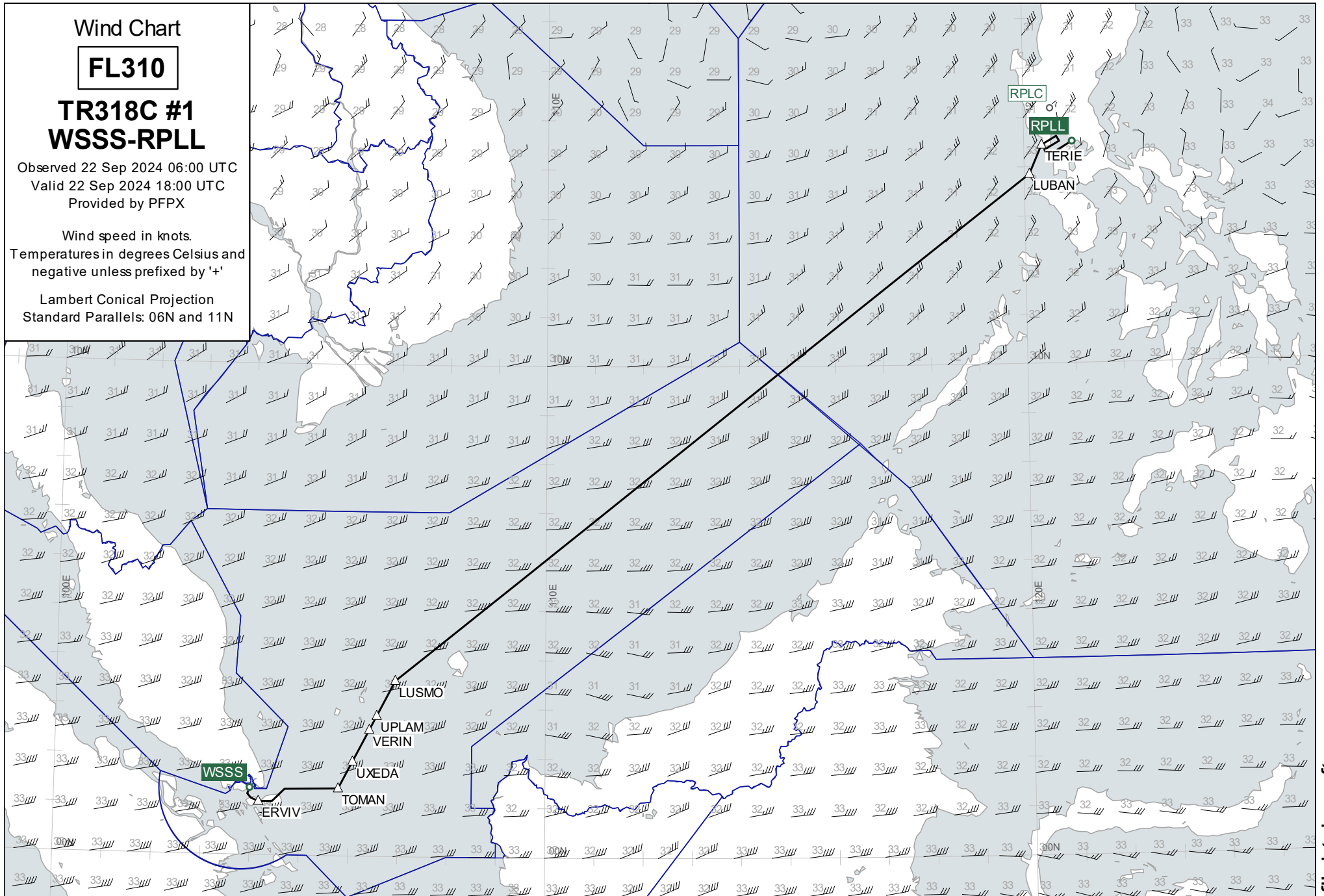
FL310

TR318C #1
WSSS-RPLL

Observed 22 Sep 2024 06:00 UTC
Valid 22 Sep 2024 18:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 06N and 11N



Wind Chart

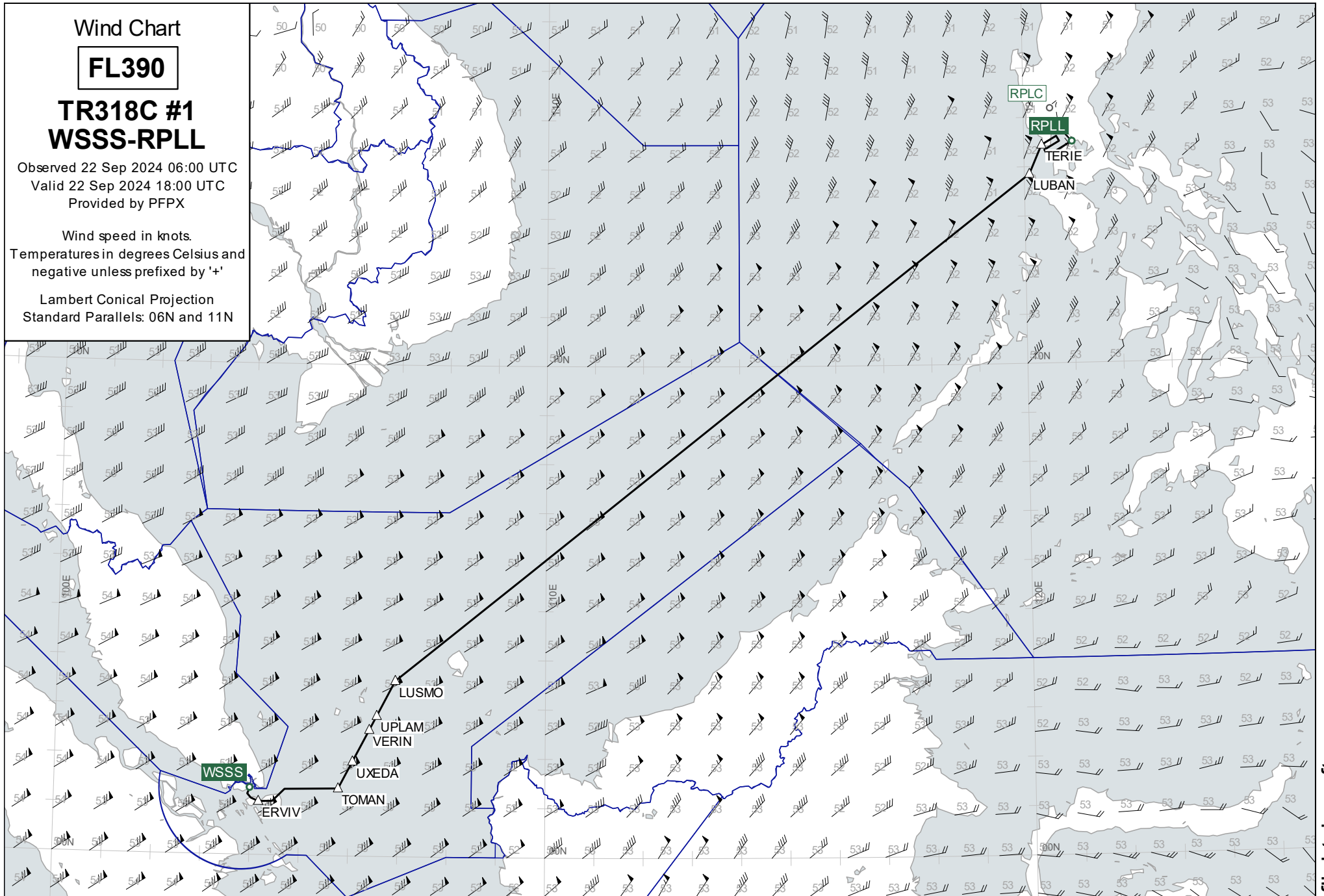
FL390

TR318C #1 WSSS-RPLL

Observed 22 Sep 2024 06:00 UTC
Valid 22 Sep 2024 18:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 06N and 11N



Destination Area

FL150

TR318C #1
WSSS-RPLL

Observed 22 Sep 2024 06:00 UTC
Valid 22 Sep 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: 13N and 17N

