



Flight Briefing Package

TCC215A KPHL-EHAM

17-Aug-2024 #1

RELEASE #1

PHILADELPHIA INTL
(UNITED STATES)

-

SCHIPHOL
(NETHERLANDS)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

17 AUG 1920 UTC

TCC215A KPHL-EHAM (17-Aug-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC215A PJTJK KPHL-EHAM

 ALL WEIGHTS IN KILOGRAMS (KG) STD 17AUG/2145Z

OPF 1 - PREPARED 17AUG/1920Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR215A/TCC215A PJTJK/B777-3ER GE SEL/DEAR ROUTE: KPHLEHAM01

DEP: KPHL/PHL 09R ELEV 36 FT COST INDEX: 250 TTL G/C DIST: 3244 NM
 ARR: EHAM/AMS 27 ELEV -11 FT INIT ALT: 17000 TTL F/P DIST: 3324 NM
 FUEL BIAS: 102.8% TTL AIR DIST: 3060 NM
 AVG WIND CMP: TL041 KT

ALT: EDDL/DUS 23R ELEV 147 FT 147 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	168400	363	0	41019	27783 LDW	MAX	237682	351534	251290
						PLN	209419	273104	223507
						ACT	.....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	49597	.....	06:23	
CONT 5%	2480	.....	00:23	
ALTN EDDL	3804	.....	00:29	
FINAL RESV	3222	.....	00:30	
HOLD	2150	.....	00:20	
ADD FUEL	820	.....	00:07	
MIN T/O	62073	.....	08:12	.....
EXTRA	1612	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1035	.....	00:15	
RELEASE	64720	.....	08:42	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	13398	.....	01:54	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 29395 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +792 KG / 5000 KG TOW DECR: -917 KG
 2000 FT LOWER: +1252 KG / EET 06:20 CLB: 250/310/84 DES: 84/310/250

KPHL	STD 21:45Z/17:45L	ETD 21:45Z	ACT OFBL	EST T/O 22:00Z	ACT T/O
EHAM	STA 05:00Z/07:00L	ETA 04:33Z	ACT ONBL	EST LDG 04:23Z	ACT LDG
	SKD 07:15	PLN 06:48	TTL BLCK	EST FLT 06:23	TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYQX)	222 NM BEFORE 5240N	N50 31.8 W045 24.7	EET 02:47
ETOPS EXIT (EINN)	139 NM BEFORE DOGAL	N54 01.0 W018 56.7	EET 04:35

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

CYQX (01:48-03:52)
 EINN (03:25-03:52)

ONE ENGINE OUT ETP 1 FOR CYQX/EINN	N52 37.0 W034 57.0	EET 03:33
1E084/310 DESC TO FL150 CRUISE AT 1E0320	181 NM BEFORE 5330N	
PLN FUEL OVER ETP 32498 ETP FUEL REQ 20493	DIV TIME 02:10	

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ETP TO CYQX (N48 56.2 W054 34.1) DIST 775 NM WC HD039 TT 261
 ETP TO EINN (N52 42.1 W008 55.5) DIST 944 NM WC TL040 TT 079

ONE ENGINE OUT DECOMP ETP 1 FOR CYQX/EINN N52 37.7 W034 49.7 EET 03:33
 84/310/250 DESC TO FL100 CRUISE AT 1E0320 177 NM BEFORE 5330N
 PLN FUEL OVER ETP 32438 ETP FUEL REQ 20969 DIV TIME 02:19
 ETP TO CYQX (N48 56.2 W054 34.1) DIST 779 NM WC HD035 TT 261
 ETP TO EINN (N52 42.1 W008 55.5) DIST 939 NM WC TL034 TT 079

ALL ENGINE DECOMP ETP 1 FOR CYQX/EINN N52 37.7 W034 49.7 EET 03:33
 84/310/250 DESC TO FL100 CRUISE AT AE320 177 NM BEFORE 5330N
 PLN FUEL OVER ETP 32438 ETP FUEL REQ 19910 DIV TIME 02:19
 ETP TO CYQX (N48 56.2 W054 34.1) DIST 779 NM WC HD035 TT 261
 ETP TO EINN (N52 42.1 W008 55.5) DIST 939 NM WC TL034 TT 079

ATC ROUTE: N0420A170 DCT DITCH T416 JIMEE/N0504F330 DCT WAVEY DCT SHLEP DCT ACK
 DCT WHALE N251A JOOPY/M085F350 DCT 49N050W 52N040W 53N030W 54N020W
 DCT DOGAL/N0491F370 DCT BEXET DCT LUPOR DCT MORAG DCT FACTU P155
 SIVDA P137 REDFA REDF1A

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 EDDL/23R 147 FL170 037 TL004 00:29 3804 - ARNE3P ARNEM T196 TEBRO P62
 PISAP PISA1G

MOST CRITICAL MORA 4800 FT AT LUPOR

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC ATO
	KPHL/09R PHILADELPHIA INTL		36	027				63.7 / 1.0			
							3324	N3951.7 W07516.5/.....		
DCT -KZNY	*BDRY	110	*CLB	027			19	61.6 / 3.2	05	00.05	
				P12	223/017		3305	N3949.0 W07452.7/.....		
DCT	DITCH	112	*CLB	022			8	61.1 / 3.6	01	00.06	
				P13	219/019		3298	N3947.6 W07443.0/.....		
T416	*TOC	096	17000	022		420	4	60.9 / 3.8	01	00.07	
				P13	217/021	435	3294	N3948.1 W07437.5/.....		
T416	CYN COYLE	096	17000	022	113.40	420	9	60.8 / 4.0	01	00.08	
				P13	218/021	435	3285	N3949.0 W07425.9/.....		
T416	JIMEE	102	*CLB	022			13	60.5 / 4.2	02	00.10	
				P13	219/020		3272	N3949.0 W07409.2/.....		
DCT -KZBW	*BDRY	067	*CLB	031			25	59.6 / 5.2	03	00.13	
				P13	218/023		3247	N4003.5 W07343.0/.....		
DCT -KZNY	WAVEY	067	*CLB	031			18	59.0 / 5.7	03	00.16	
				P12	229/032		3229	N4014.1 W07323.7/.....		

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DCT	SHLEP	066	FL330	031	504	45	58.0 / 6.8	05	00.21
-KZBW				P10	245/042	547 3184	N4041.1 W07236.2/.....	
DCT	ACK	085	FL330	027	116.20	505 122	56.1 / 8.6	13	00.34
	NANTUCKET			P10	254/035	542 3061	N4116.9 W07001.6/.....	
	CYHZ	081	FL330	020		30	55.6 / 9.1	03	00.37
				P10	237/038	3031	N4128.7 W06924.4/.....	
DCT	WHALE	082	FL330	018		504 116	53.8 / 10.9	13	00.50
-CZQM				P09	285/032	530 2915	N4211.9 W06700.0/.....	
	CYQX	069	FL330	025		427	47.3 / 17.5	49	01.39
				P07	291/044	2487	N4606.1 W05841.8/.....	
N251A	*BDRY	077	FL330	010		503 35	46.7 / 18.0	04	01.43
-CZQX				P07	307/061	524 2452	N4623.5 W05758.0/.....	
N251A	JOOPY	077	*CLB	031		274	42.6 / 22.2	31	02.14
				P03	269/034	2178	N4830.0 W05200.0/.....	

----- OCEANIC ENTRY -----

[] LR NAV ACCUR CHECK	AT	_:_Z	CAPT	_____	STBY	_____	FO	_____
[] RVSM ALTIMETER CHECK	AT	_:_Z	CAPT	_____	STBY	_____	FO	_____
[] COMPASS HDG CHECK	AT	_:_Z	CAPT	_____	STBY	_____	FO	_____
[] HF CHECK	AT	_:_Z	SIGNATURE	(.....) _____				

DCT	4950N	086	FL350	010	495	85	41.2 / 23.5	10	02.24
	49N050W			P04	289/031	519 2094	N4900.0 W05000.0/.....	

----- ETOPS ENTRY (CYQX) 0222 NM BEFORE 5240N EET 02:47 -----

DCT	5240N	081	FL350	010	493	422	35.1 / 29.7	48	03.12
	52N040W			P04	247/058	548 1671	N5200.0 W04000.0/.....	
	*ETP 1	092	FL350	010	494	193	32.4 / 32.3	21	03.33
	CYQX/EINN			P04	256/059	553 1478	N5237.7 W03449.7/.....	

DCT	5330N	094	FL350	010	493	177	30.1 / 34.7	19	03.52
-EGGX	53N030W			P03	265/064	555 1301	N5300.0 W03000.0/.....	

DCT	5420N	088	FL350	010	492	362	25.3 / 39.4	39	04.31
	54N020W			P02	279/076	565 939	N5400.0 W02000.0/.....	

----- ETOPS EXIT (EINN) 0139 NM BEFORE DOGAL EET 04:35 -----

DCT	DOGAL	096	*CLB	010	177	762	23.1 / 41.7	19	04.50
				P02	280/078		N5400.0 W01500.0/.....	

DCT	BEXET	095	FL370	010	491	35	22.5 / 42.2	03	04.53
-EISN				P04	277/078	569 727	N5400.0 W01400.0/.....	

DCT	LUPOR	123	FL370	048	490	178	20.3 / 44.4	19	05.12
				P02	283/066	553 549	N5232.5 W00942.1/.....	

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DCT	MORAG	087	FL370	048	490	154	18.3 / 46.4	17	05.29	
-EGTT				P02	284/051	540	395	N5245.2	W00530.0/.....
	EHAM	102	FL370	042		103	17.0 / 47.8	12	05.41	
				P01	289/048		292	N5224.8	W00244.0/.....
DCT	FACTU	103	FL370	030	491	17	16.7 / 48.0	02	05.43	
				P03	271/036	529	276	N5221.1	W00217.2/.....
P155	HON	089	FL370	030	113.65	491	23	16.4 / 48.3	02	05.45
	HONILEY			P03	266/034	527	253	N5221.4	W00139.8/.....
P155	UNGAP	089	FL370	026	491	10	16.3 / 48.4	01	05.46	
				P03	263/034	526	243	N5221.5	W00123.7/.....
P155	EBOTO	090	FL370	026	492	26	15.9 / 48.8	03	05.49	
				P03	253/032	523	217	N5221.6	W00041.7/.....
P155	BANTO	090	FL370	026	492	17	15.7 / 49.0	02	05.51	
				P03	243/032	523	200	N5221.5	W00014.0/.....
P155	SIVDA	090	FL370	026	492	10	15.6 / 49.1	01	05.52	
				P03	238/032	520	190	N5221.4	E00001.8/.....
P137	*TOD	098	FL370	023	491	53	14.9 / 49.8	07	05.59	
				P02	225/035	511	138	N5213.4	E00126.7/.....
P137	REDFA	098	*DES	023		39	14.8 / 49.9	04	06.03	
-EHAA				P06	239/019		99	N5206.9	E00229.3/.....
REDF1A	SULUT	058	*DES	014		40	14.7 / 50.1	06	06.09	
				P08	263/014		59	N5226.9	E00325.3/.....
REDF1A	SUGOL	075	*DES	014		21	14.6 / 50.2	03	06.12	
				P07	258/011		39	N5231.5	E00358.0/.....
REDF1A	EHAM/27	110	-11	017		39	14.1 / 50.6	11	06.23	
	SCHIPHOL						N5219.1	E00447.8/.....	

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WIND INFORMATION - OBS 17/AUG 12:00

(CLIMB) **SHLEP** **ACK** **WHALE**
FL320 233/048 -37 FL370 244/051 -49 FL370 260/045 -50 FL370 277/042 -49
FL260 223/036 -24 FL350 246/047 -45 FL350 258/041 -45 FL350 285/038 -46
FL190 216/024 -9 FL330 245/042 -40 FL330 255/036 -40 FL330 286/033 -42
13000 222/018 +1 FL310 240/038 -36 FL310 250/031 -35 FL310 273/025 -37
6000 199/018 +12 FL290 235/033 -31 FL290 248/027 -31 FL290 260/022 -32

4950N **5240N** **5330N** **5420N**
FL390 277/035 -54 FL390 248/067 -54 FL390 268/067 -55 FL390 276/082 -54
FL370 282/033 -52 FL370 247/064 -53 FL370 267/066 -54 FL370 278/080 -53
FL350 289/032 -50 FL350 248/058 -50 FL350 265/064 -51 FL350 280/076 -52
FL330 291/029 -46 FL330 249/057 -47 FL330 264/063 -48 FL330 281/073 -49
FL310 286/026 -42 FL310 250/061 -43 FL310 264/063 -43 FL310 280/070 -44

BEXET **LUPOR** **MORAG** **FACTU**
FL410 277/068 -51 FL410 282/060 -53 FL410 278/046 -53 FL410 266/037 -53
FL390 277/077 -52 FL390 284/066 -55 FL390 283/050 -55 FL390 268/036 -54
FL370 277/078 -52 FL370 283/066 -54 FL370 285/052 -54 FL370 271/036 -54
FL350 278/079 -52 FL350 283/066 -52 FL350 286/053 -53 FL350 275/036 -53
FL330 278/078 -50 FL330 281/065 -49 FL330 286/053 -50 FL330 277/036 -50

(DESCENT)
FL360 211/044 -53
FL290 215/037 -36
FL220 233/020 -21
FL140 245/014 -5
FL070 239/010 +6

END FLIGHTPLAN 02126 TCC215A PJTGK KPHL-EHAM 17AUG2024

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[ATC FLIGHTPLAN]

(FPL-TCC215A-IS

-B77W/H-SDE1FGHIJ1M1RWXY/LB2

-KPHL2145

-N0420A170 DCT DITCH T416 JIMEE/N0504F330 DCT WAVEY DCT SHLEP

DCT ACK DCT WHALE N251A JOOPY/M085F350 DCT 49N050W 52N040W

53N030W 54N020W DCT DOGAL/N0491F370 DCT BEXET DCT LUPOR DCT

MORAG DCT FACTU P155 SIVDA P137 REDFA

-EHAM0623 EDDL

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/240817 REG/PJTGK

EET/KZNY0005 KZBW0013 CZQM0050 CZQX0143 49N050W0224 52N040W0312

EGGX0352 54N020W0431 EISN0450 EGT0529 EHAA0603

SEL/DEAR CODE/484180 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RALT/CYQX EINN

RMK/TCAS

-E/0827)

TCC215A KPHL-EHAM (17-Aug-2024) #1

[PLANNING WEATHER]

ORIGIN: KPHL/PHL (PHILADELPHIA INTL, UNITED STATES)

UTC -04:00

KPHL 171854Z 11008KT 9SM -RA OVC044 23/19 A2996 RMK A02 RAB45 SLP146 P0000
T02330194

KPHL 171734Z 1718/1824 17008G14KT P6SM VCSH FEW015 BKN045
FM180000 14007G13KT P6SM -SHRA VCTS FEW010CB BKN040
FM180400 15005G11KT 6SM -SHRA BR VCTS FEW007CB BKN040
FM180900 14005KT 5SM SHRA BR VCTS FEW007CB BKN010
FM181500 15007G13KT 6SM SHRA BR VCTS FEW009CB BKN015
FM182200 16007KT 6SM TSRA BR FEW010CB BKN025

DESTINATION: EHAM/AMS (SCHIPHOL, NETHERLANDS)

UTC +02:00

EHAM 171855Z 08005KT CAVOK 18/11 Q1012 NOSIG
EHAM 171714Z 1718/1824 08005KT CAVOK
BECMG 1805/1808 30010KT
BECMG 1819/1822 25005KT

ALTERNATE: EDDL/DUS (DUESSELDORF, GERMANY)

UTC +02:00

EDDL 171850Z AUTO 02004KT 9999 FEW048 22/16 Q1011 TEMPO RA
EDDL 171700Z 1718/1824 VRB03KT CAVOK
TEMPO 1719/1808 RA BKN010
PROB30 TEMPO 1800/1808 4000 RADZ BKN004
BECMG 1803/1806 30007KT

EDTO AIRPORT: EINN/SNN (SHANNON INTL, IRELAND)

UTC +01:00

EINN 171900Z 25013KT 9999 FEW018 SCT050 16/12 Q1011 NOSIG
EINN 171700Z 1718/1818 26012KT 9999 FEW020 BKN045
PROB30 TEMPO 1804/1807 -RA BKN012

EDTO AIRPORT: CYQX/YQX (GANDER INTL, CANADA)

UTC -02:30

CYQX 171900Z 23012G19KT 20SM FEW050 SCT250 25/13 A2990 RMK SC2CI2 SLP128
DENSITY ALT 1800FT
CYQX 171740Z 1718/1818 24010G20KT P6SM SCT040
BECMG 1722/1724 24010KT
BECMG 1803/1805 SKC
FM181700 23010KT P6SM SCT040
RMK NXT FCST BY 180000Z

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ADEQUATE: CYHZ/YHZ (STANFIELD INTL, CANADA)

UTC -03:00

CYHZ 171900Z 20010G17KT 15SM FEW045 26/12 A3007 RMK SC1 SC TR SLP184
DENSITY ALT 1700FT

CYHZ 171740Z 1718/1818 22008KT P6SM SCT040

BECMG 1722/1724 20005KT SKC

FM180600 21005KT P6SM FEW002

PROB30 1806/1808 1/2SM FG VV002

FM180800 21005KT 1/2SM FG VV002

PROB30 1808/1811 1/8SM FG VV001

FM181100 17005KT P6SM FEW002

FM181300 17008KT P6SM FEW025 SCT240

RMK NXT FCST BY 172100Z

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[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/2 TRACKS FLS 340/390 INCLUSIVE
AUG 17/1130Z TO AUG 17/1900Z
PART ONE OF TWO PARTS-

A RESNO 55/20 55/30 55/40 53/50 RIKAL
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N576B N574A N572A-

B DOGAL 54/20 54/30 54/40 52/50 TUDEP
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N532A N528A N526A-

C NEBIN 5330/20 5330/30 5330/40 5130/50 UMESI
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR N508A N498E-

D MALOT 53/20 53/30 53/40 51/50 ALLRY
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N482C N468A-

E TOBOR 5230/20 5230/30 5230/40 5030/50 BUDAR
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR N446A N434A-

F LIMRI 52/20 52/30 52/40 50/50 ELSIR
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N412A N394A-

END OF PART ONE OF TWO PARTS)

(NAT-2/2 TRACKS FLS 340/390 INCLUSIVE
AUG 17/1130Z TO AUG 17/1900Z
PART TWO OF TWO PARTS-

G DINIM 51/20 51/30 51/40 49/50 JOOPY
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N342B N324B-

REMARKS.

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1. TMI IS 230 OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
2. SEND RCL 90-30 MINUTES PRIOR TO OCEANIC ENTRY POINT.
3. PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS
TRACK B
TRACK C
TRACK D
TRACK E
TRACK F
END OF PBCS OTS
4. INCLUDE THE MAX LEVEL IN RCL. IF NO MAX LEVEL IS PROVIDED THE RCL LEVEL WILL BE CONSIDERED HIGHEST ACCEPTABLE FL THAT CAN BE MAINTAINED AT THE OCEANIC ENTRY POINT.
5. CLEARANCE MAY DIFFER FROM THE FLIGHT PLAN, FLY THE CLEARANCE.
6. STRATEGIC LATERAL OFFSET PROCEDURE SHOULD BE USED FOR ALL OCEANIC CROSSINGS. LEFT SLOP IS PROHIBITED.
7. 10 MINUTES AFTER PASSING OEP SQUAWK 2000 UNLESS OTHERWISE INSTRUCTED.
8. NAVIGATION ERRORS CAN BE PREVENTED BY THE USE OF PROPER FMS WAYPOINT PROCEDURES.
9. OPERATORS ARE REMINDED TO ONLY USE NAT TRACK DESIGNATORS IN FLIGHT PLANS WHEN FLYING THE WHOLE LENGTH OF THE NAT TRACK.
10. ADS-C AND CPDLC ARE MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE.
11. UK AIP. ENR2.2 PARA 3.5.2 STATES THAT NAT OPERATORS SHALL FILE PRM'S.
12. OPERATORS SHOULD REFERENCE NAT DOC 007 CHAPTER 8 AND 13 FOR SPECIFIC NAT OCEANIC PROCEDURES.
13. DATA LINK EQUIPPED FLIGHTS NOT LOGGED ONTO DOMESTIC AIRSPACE, PRIOR TO ENTERING THE SHANWICK OCA, MUST INITIATE A LOGON TO EGGX 10-25 MINS PRIOR TO OCA ENTRY.
14. DUE TO THE CONTINUED IMPACT OF PRE-BOUNDARY GNSS INTERFERENCE, CREWS ARE REMINDED OF THE REQUIREMENTS WITHIN NOTAM G0106/24. -

END OF PART TWO OF TWO PARTS)

(NAT-1/3 TRACKS FLS 340/400 INCLUSIVE
AUG 18/0100Z TO AUG 18/0800Z
PART ONE OF THREE PARTS-

T DORYY 58/50 58/40 58/30 57/20 SUNOT KESIX
EAST LVLS 340 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N803A N799A-

U HOIST 57/50 57/40 57/30 56/20 PIKIL SOVED
EAST LVLS 340 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N743A N739A-

V NICS0 48/50 51/40 52/30 53/20 MALOT GISTI
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N211E N201B-

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W PORTI 47/50 50/40 51/30 52/20 LIMRI XETBO
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N155A N141D-

END OF PART ONE OF THREE PARTS)

(NAT-2/3 TRACKS FLS 340/400 INCLUSIVE
AUG 18/0100Z TO AUG 18/0800Z
PART TWO OF THREE PARTS-

X SUPRY 46/50 49/40 50/30 51/20 DINIM ELSOX
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N93A N79A-

Y RAFIN 45/50 48/40 49/30 50/20 SOMAX ATSUR
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N59C N49C-

END OF PART TWO OF THREE PARTS)

(NAT-3/3 TRACKS FLS 340/400 INCLUSIVE
AUG 18/0100Z TO AUG 18/0800Z
PART THREE OF THREE PARTS-

Z JAROM TALGO 44/50 47/40 48/30 49/20 BEDRA NASBA
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N37C N31F-

REMARKS:

- 1.TMI IS 231 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
- 2.SEND RCL 90-60 MINUTES PRIOR TO OCEANIC ENTRY POINT
- 3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS:
NO ASSIGNED PBCS TRACKS
END OF PBCS OTS.
- 4.INCLUDE THE MAX LEVEL IN RCL. IF NO MAX LEVEL IS PROVIDED THE RCL LEVEL WILL BE CONSIDERED HIGHEST ACCEPTABLE FL THAT CAN BE MAINTAINED AT THE OCEANIC ENTRY POINT.
- 5.CLEARANCE MAY DIFFER FROM FLIGHT PLAN, FLY THE CLEARANCE.
- 6.STRATEGIC LATERAL OFFSET PROCEDURE SHOULD BE USED FOR ALL OCEANIC CROSSINGS. LEFT SLOP IS PROHIBITED.
- 7.10 MINUTES AFTER PASSING OEP SQUAWK 2000 UNLESS OTHERWISE INSTRUCTED
- 8.NAVIGATION ERRORS CAN BE PREVENTED BY THE USE OF PROPER FMS WAYPOINT PROCEDURES.
- 9.ADS-C AND CPDLC ARE MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE
- 10.OPERATORS REFERENCE NAT DOC 007 CHAPTER 8 AND 13 FOR

TCC215A KPHL-EHAM (17-Aug-2024) #1

SPECIFIC NAT OCEANIC PROCEDURES.

11.DATA LINK EQUIPPED FLIGHTS NOT LOGGED ONTO DOMESTIC AIRSPACE,
PRIOR TO ENTERING THE GANDER OCA,MUST INITIATE A LOGON TO CZQX 10-25
MINS PRIOR TO OCEANIC ENTRY.

12.CLEARANCE DELIVERY FREQUENCY ASSIGNMENT: AVPUT TO LIBOR 132.02,
MAXAR TO VESMI 134.2,AVUTI TO JANJO 128.7, KODIK TO TUDEP 135.45,
UMESI TO JOOPY 135.05,MUSAK TO SUPRY 128.45, RAFIN TO TALGO 119.42.

13.OPERATORS SHALL FILE NAT DESIGNATORS IN FLIGHT PLANS WHEN FLYING
THE ENTIRE
NAT TRACK.

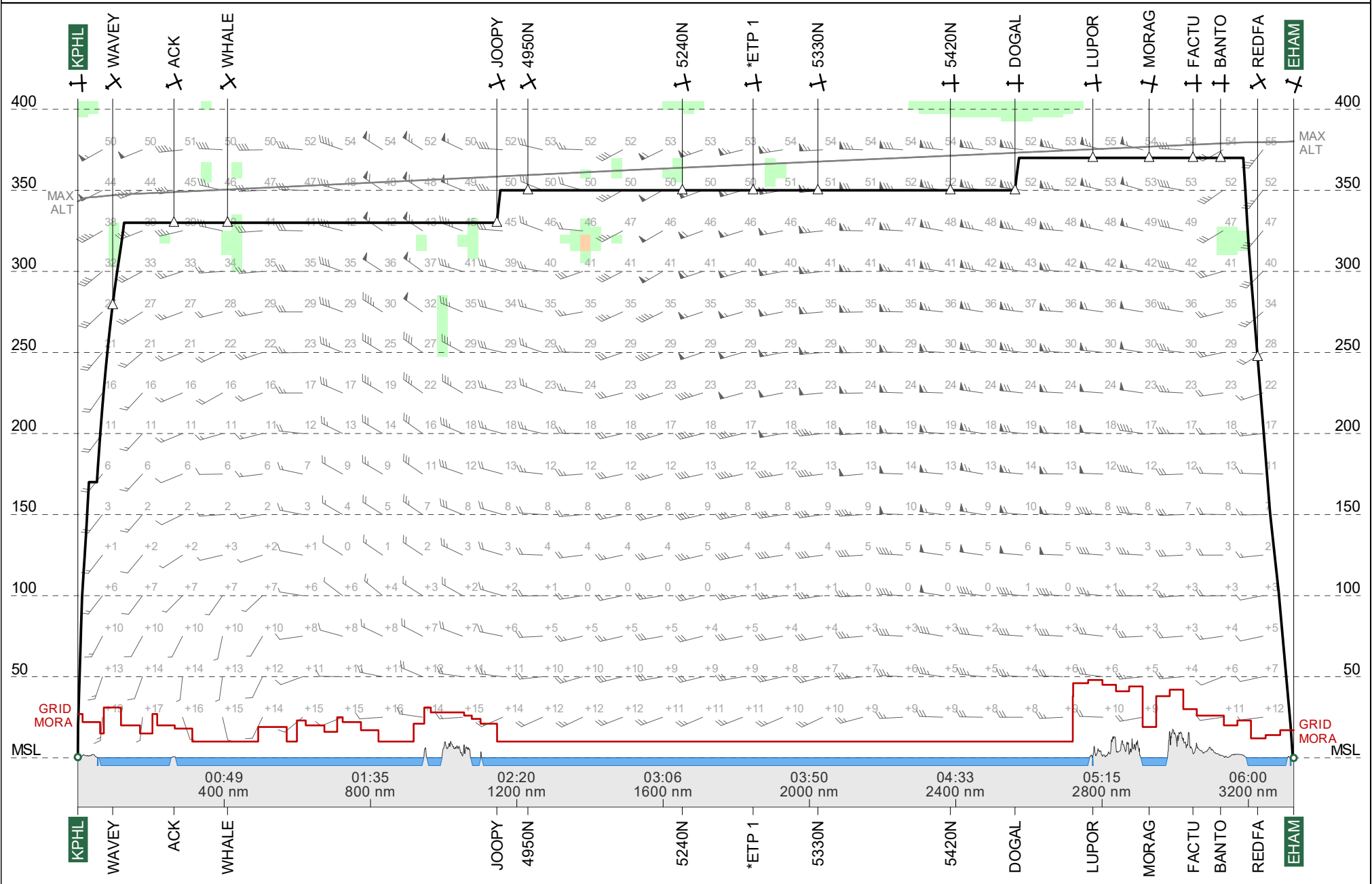
14.OPERATORS REFER TO HALF DEGREE CORRDNATES NOTAM H3188/24.-

END OF PART THREE OF THREE PARTS)

TR215A #1

KPHL → EHAM

ETD 17 Aug 21:45z
PJTGK B77W



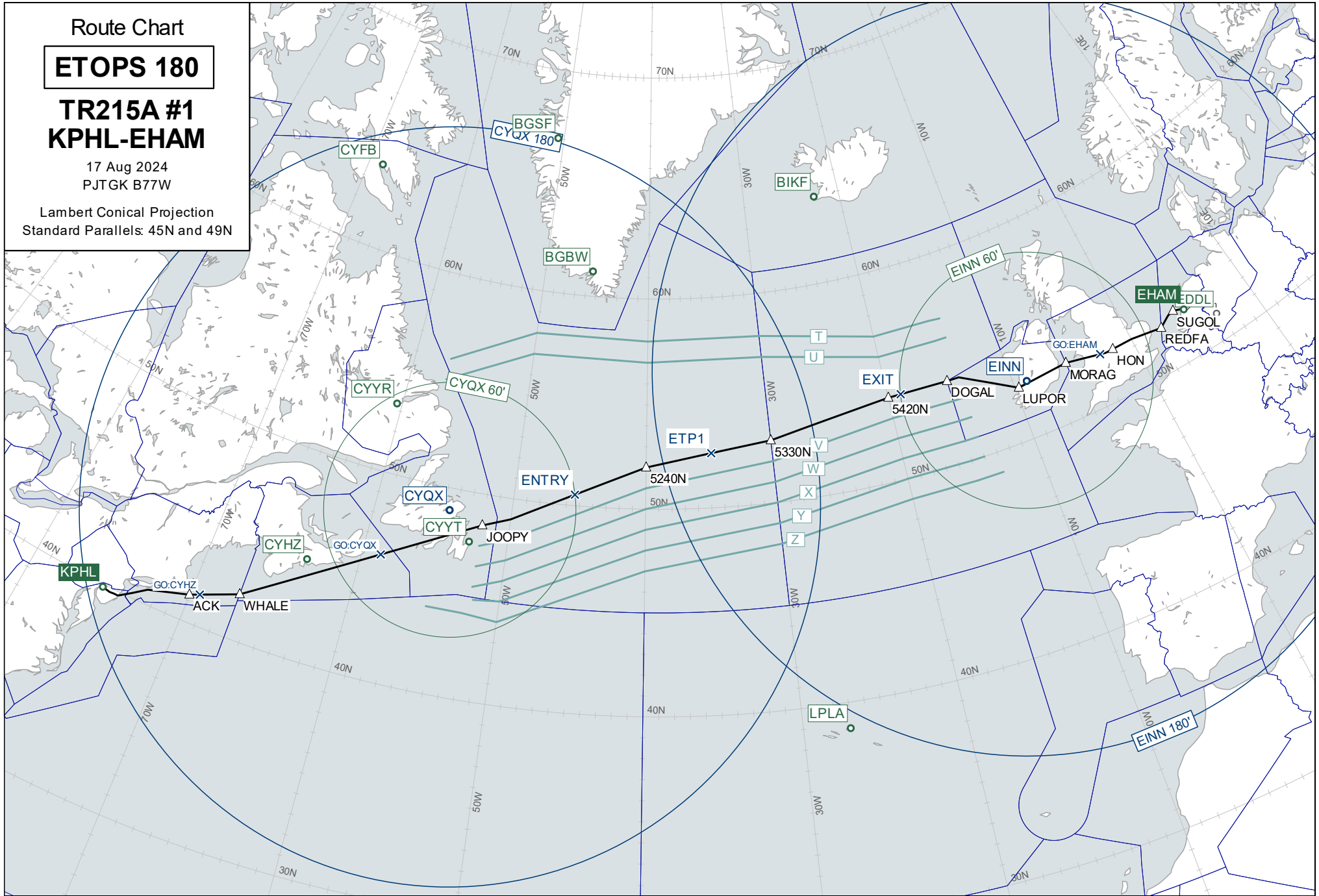
Route Chart

ETOPS 180

TR215A #1
KPHL-EHAM

17 Aug 2024
PJTGK B77W

Lambert Conical Projection
Standard Parallels: 45N and 49N



Wind Chart

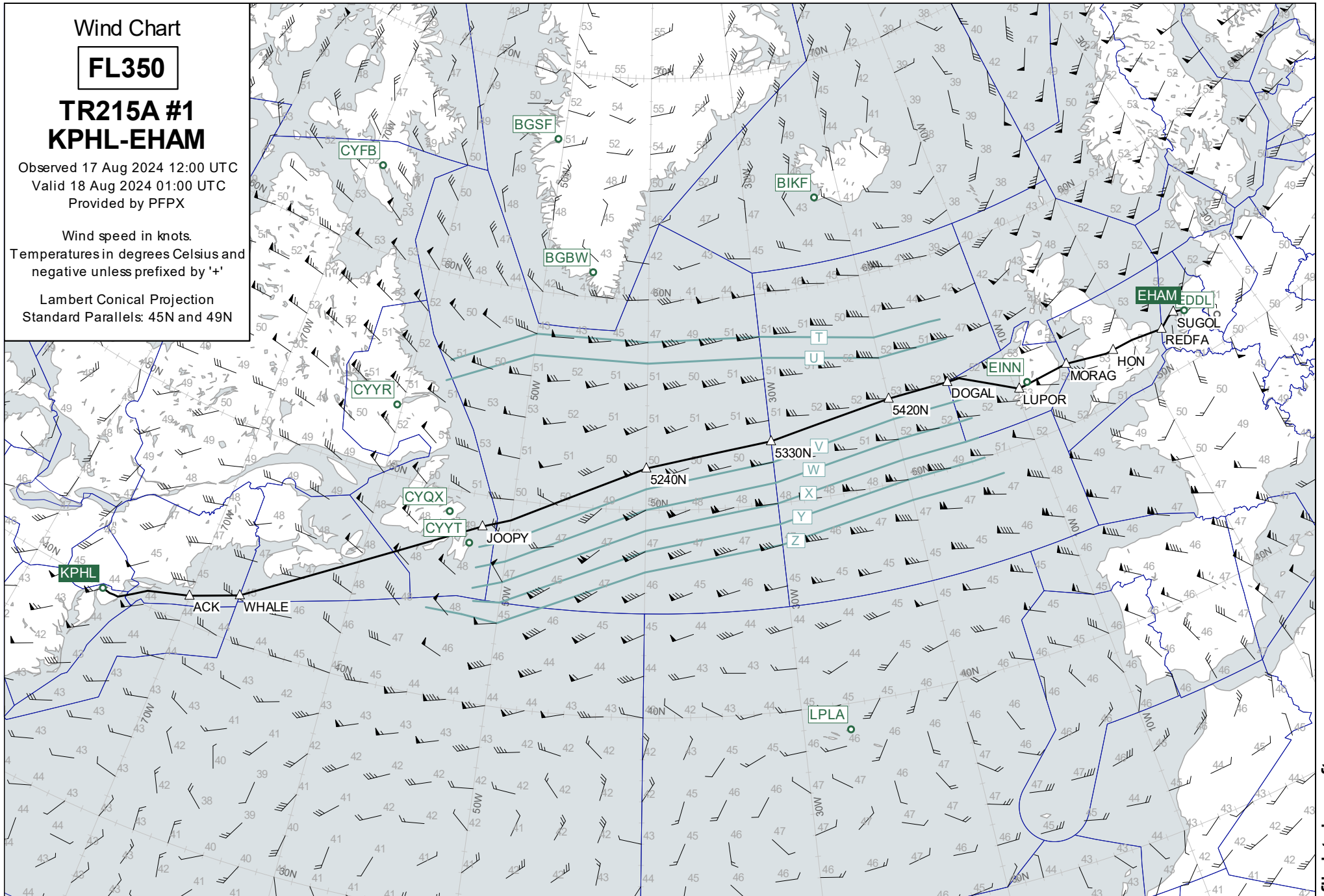
FL350

TR215A #1 KPHL-EHAM

Observed 17 Aug 2024 12:00 UTC
Valid 18 Aug 2024 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 45N and 49N



Wind Chart

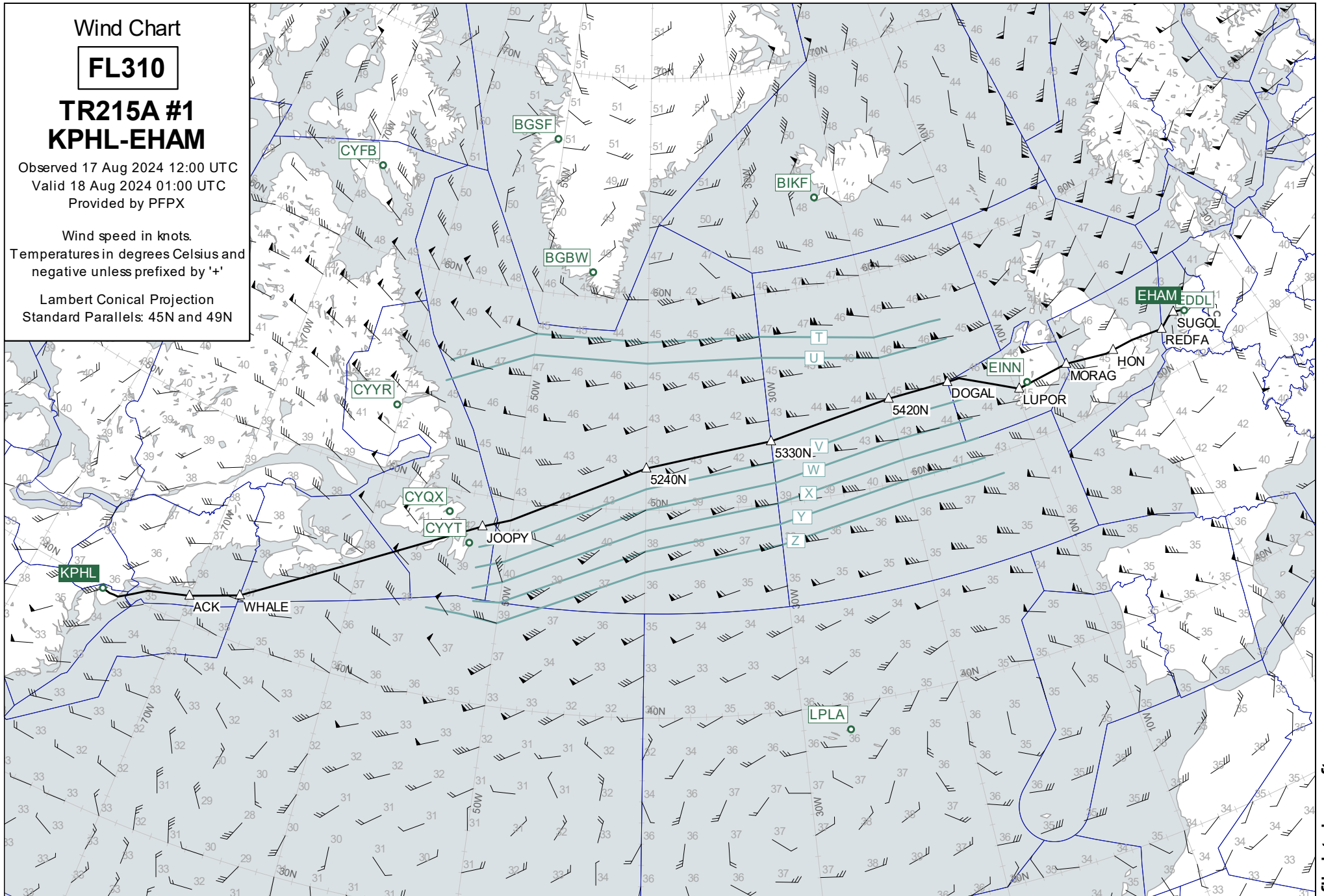
FL310

TR215A #1
KPHL-EHAM

Observed 17 Aug 2024 12:00 UTC
Valid 18 Aug 2024 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 45N and 49N



Wind Chart

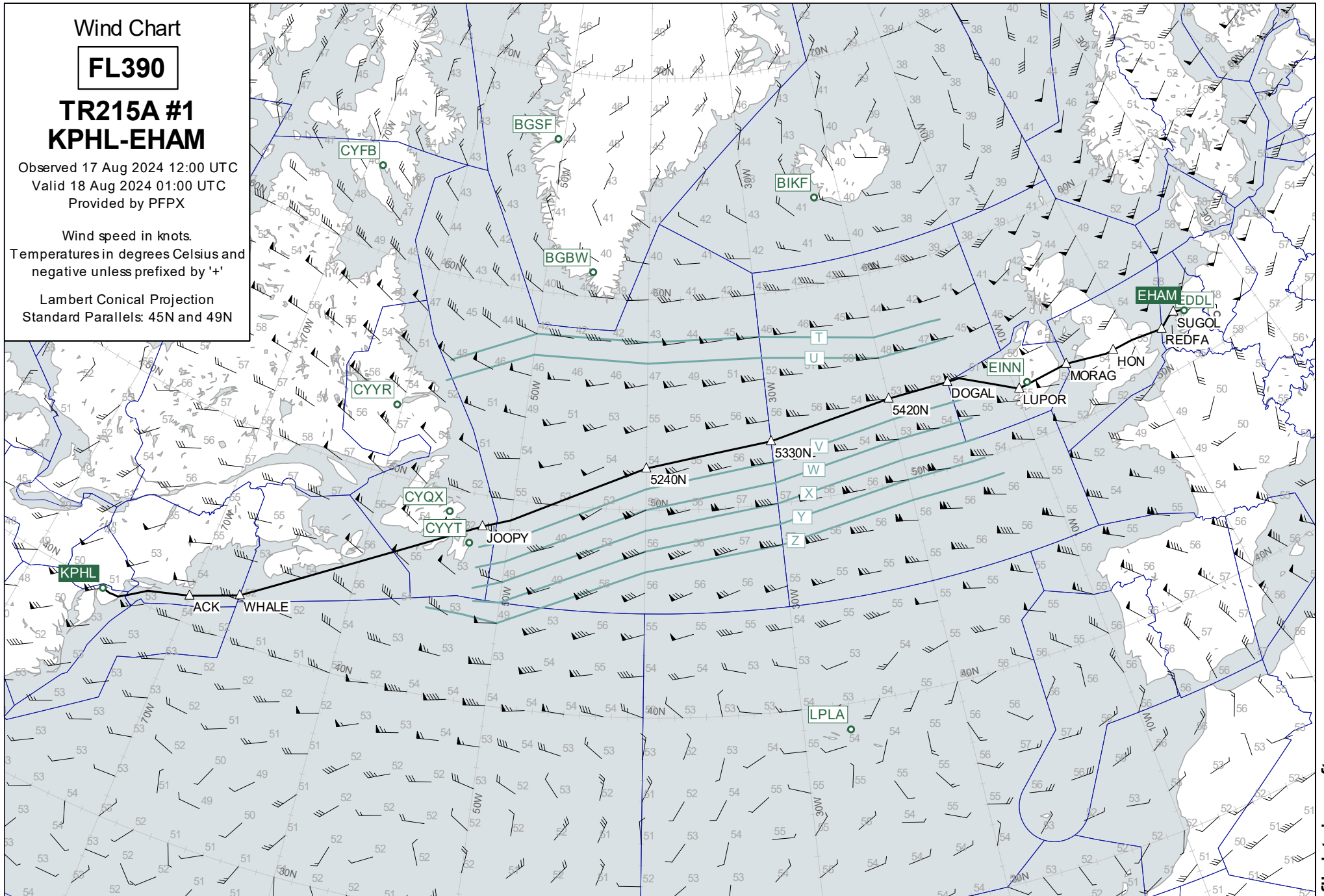
FL390

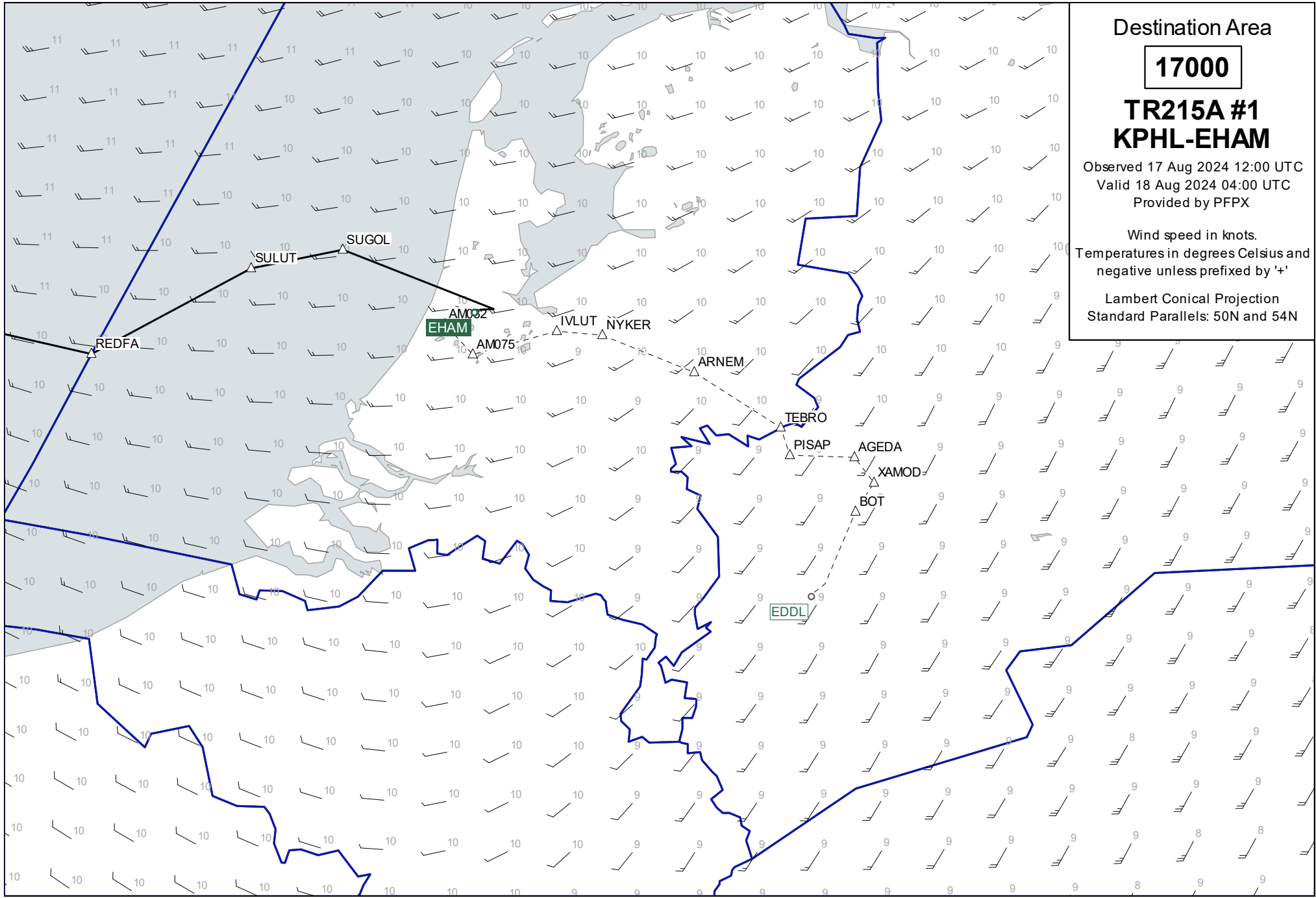
TR215A #1 KPHL-EHAM

Observed 17 Aug 2024 12:00 UTC
Valid 18 Aug 2024 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 45N and 49N





Destination Area

17000

TR215A #1
KPHL-EHAM

Observed 17 Aug 2024 12:00 UTC
Valid 18 Aug 2024 04:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 50N and 54N

Plotting Chart

TR215A #1 KPHL-EHAM

17 Aug 2024
PJTJK B77W

Lambert Conical Projection
Standard Parallels: 51N and 52N

