



Flight Briefing Package

TCC215C 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 1928 UTC

TCC215C KPHL-EHAM (17-Aug-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC215C PJTGI KPHL-EHAM

 ALL WEIGHTS IN KILOGRAMS (KG) STD 17AUG/2155Z

OPF 1 - PREPARED 17AUG/1928Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

PAX
 FIRST 12 // BUSINESS 42 // ECONOMY 314

CARGO
 FRONT 5394 // REAR 4594 // BULK 1052

TR215C/TCC215C PJTGI/B777-3ER GE SEL/EFAQ 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: 3059 NM
 AVG WIND CMP: TL042 KT

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

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	168400	368	0	43424	25256 LDW	MAX	237682	351534	251290
						PLN	211824	276057	226034
						ACT	.....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	50023	.....	06:23	
CONT 5%	2501	.....	00:23	
ALTN EDDL	3826	.....	00:29	
FINAL RESV	3255	.....	00:30	
HOLD	2172	.....	00:20	
ADD FUEL	827	.....	00:07	
MIN T/O	62604	.....	08:12	.....
EXTRA	1629	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1035	.....	00:15	
RELEASE	65268	.....	08:42	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	13520	.....	01:54	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 26885 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +745 KG / 5000 KG TOW DECR: -768 KG
 2000 FT LOWER: +1216 KG / EET 06:20 CLB: 250/310/84 DES: 84/310/250

KPHL	STD 21:55Z/17:55L	ETD 21:55Z	ACT OFBL	EST T/O 22:10Z	ACT T/O
EHAM	STA 05:10Z/07:10L	ETA 04:43Z	ACT ONBL	EST LDG 04:33Z	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

TCC215C KPHL-EHAM (17-Aug-2024) #1

T416	JIMEE	102	*CLB 022	13	61.0 / 4.2	02	00.10
			P13 218/020	3272	N3949.0 W07409.2/.....	
DCT	*BDRY	067	*CLB 031	25	60.1 / 5.2	03	00.13
-KZBW			P13 217/023	3247	N4003.5 W07343.0/.....	
DCT	WAVEY	067	*CLB 031	18	59.5 / 5.8	03	00.16
-KZNY			P12 229/032	3229	N4014.1 W07323.7/.....	
DCT	SHLEP	066	FL330 031	504 45	58.4 / 6.8	05	00.21
-KZBW			P10 244/042	547 3184	N4041.1 W07236.2/.....	
DCT	ACK	085	FL330 027	116.20 505 122	56.6 / 8.7	13	00.34
	NANTUCKET		P10 254/035	542 3061	N4116.9 W07001.6/.....	
	CYHZ	081	FL330 020	30	56.1 / 9.2	03	00.37
			P10 237/038	3031	N4128.7 W06924.4/.....	
DCT	WHALE	082	FL330 018	504 116	54.3 / 11.0	14	00.51
-CZQM			P09 286/033	530 2915	N4211.9 W06700.0/.....	
	CYQX	069	FL330 025	427	47.7 / 17.6	48	01.39
			P07 290/044	2488	N4605.8 W05842.4/.....	
N251A	*BDRY	077	FL330 010	503 35	47.1 / 18.1	04	01.43
-CZQX			P07 306/062	525 2452	N4623.5 W05758.0/.....	
N251A	JOOPY	077	*CLB 031	274	42.9 / 22.3	31	02.14
			P03 270/034	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	41.6 / 23.7	10	02.24
	49N050W		P04 289/032	522 2094	N4900.0 W05000.0/.....	

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

DCT	5240N	081	FL350 010	493 422	35.4 / 29.9	48	03.12
	52N040W		P04 247/058	548 1671	N5200.0 W04000.0/.....	
	*ETP 1	092	FL350 010	493 193	32.7 / 32.5	21	03.33
	CYQX/EINN		P04 256/059	553 1478	N5237.7 W03449.7/.....	
DCT	5330N	094	FL350 010	493 177	30.3 / 34.9	19	03.52
-EGGX	53N030W		P03 264/064	555 1301	N5300.0 W03000.0/.....	
DCT	5420N	088	FL350 010	491 362	25.6 / 39.7	39	04.31
	54N020W		P02 279/076	565 939	N5400.0 W02000.0/.....	

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

TCC215C KPHL-EHAM (17-Aug-2024) #1

DCT	DOGAL	096	FL350	010	491	177	23.3 / 42.0	19	04.50
					P02 280/078	569 762	N5400.0 W01500.0/.....	
DCT	BEXET	095	FL350	010	491	35	22.8 / 42.4	03	04.53
-EISN					P02 277/078	569 727	N5400.0 W01400.0/.....	
DCT	LUPOR	123	*CLB	048		178	20.5 / 44.7	19	05.12
					P02 282/065	549	N5232.5 W00942.1/.....	
DCT	MORAG	087	FL370	048	490	154	18.4 / 46.8	17	05.29
-EGTT					P02 284/051	541 395	N5245.2 W00530.0/.....	
	EHAM	102	FL370	042		103	17.1 / 48.2	12	05.41
					P01 289/049	292	N5224.8 W00244.0/.....	
DCT	FACTU	103	FL370	030	491	17	16.9 / 48.4	02	05.43
					P03 271/036	529 276	N5221.1 W00217.2/.....	
P155	HON	089	FL370	030	113.65	491 23	16.6 / 48.7	02	05.45
	HONILEY				P03 267/034	527 253	N5221.4 W00139.8/.....	
P155	UNGAP	089	FL370	026	491	10	16.4 / 48.9	01	05.46
					P03 264/034	526 243	N5221.5 W00123.7/.....	
P155	EBOTO	090	FL370	026	491	26	16.1 / 49.2	03	05.49
					P03 254/032	523 217	N5221.6 W00041.7/.....	
P155	BANTO	090	FL370	026	491	17	15.8 / 49.4	02	05.51
					P03 244/032	523 200	N5221.5 W00014.0/.....	
P155	SIVDA	090	FL370	026	491	10	15.7 / 49.6	01	05.52
					P03 239/032	520 190	N5221.4 E00001.8/.....	
P137	*TOD	098	FL370	023	491	52	15.0 / 50.3	07	05.59
					P02 226/035	512 139	N5213.5 E00125.5/.....	
P137	REDFA	098	*DES	023		40	14.9 / 50.4	04	06.03
-EHAA					P06 241/019	99	N5206.9 E00229.3/.....	
REDF1A	SULUT	058	*DES	014		40	14.8 / 50.5	06	06.09
					P08 264/014	59	N5226.9 E00325.3/.....	
REDF1A	SUGOL	075	*DES	014		21	14.7 / 50.6	03	06.12
					P07 259/011	39	N5231.5 E00358.0/.....	
REDF1A	EHAM/27	110	-11	017		39	14.2 / 51.1	11	06.23
	SCHIPHOL						N5219.1 E00447.8/.....	

TCC215C KPHL-EHAM (17-Aug-2024) #1

WIND INFORMATION - OBS 17/AUG 12:00

(CLIMB)			SHLEP			ACK			WHALE		
FL320	233/049	-37	FL370	243/051	-49	FL370	260/045	-50	FL370	277/042	-49
FL260	223/036	-24	FL350	245/047	-45	FL350	258/041	-45	FL350	286/039	-46
FL190	215/024	-9	FL330	244/043	-40	FL330	255/036	-40	FL330	287/033	-42
13000	222/018	+1	FL310	240/038	-36	FL310	250/031	-35	FL310	274/026	-37
6000	199/018	+12	FL290	235/033	-31	FL290	247/027	-31	FL290	260/022	-32

4950N			5240N			5330N			5420N		
FL390	278/036	-54	FL390	248/067	-54	FL390	268/067	-55	FL390	276/082	-54
FL370	283/034	-52	FL370	248/064	-52	FL370	266/066	-54	FL370	277/081	-53
FL350	290/032	-50	FL350	248/058	-50	FL350	265/065	-51	FL350	280/076	-52
FL330	291/030	-46	FL330	249/057	-47	FL330	264/064	-48	FL330	281/073	-49
FL310	287/027	-42	FL310	250/061	-43	FL310	263/063	-43	FL310	280/070	-44

DOGAL			MORAG			FACTU			(DESCENT)		
FL390	277/079	-53	FL410	278/046	-53	FL410	266/037	-53	FL360	211/044	-53
FL370	279/080	-53	FL390	283/050	-55	FL390	269/036	-54	FL290	214/037	-37
FL350	280/078	-52	FL370	285/052	-54	FL370	272/036	-54	FL220	233/020	-21
FL330	281/077	-50	FL350	286/053	-53	FL350	276/036	-53	FL140	245/014	-5
FL310	280/076	-45	FL330	286/054	-50	FL330	277/036	-50	FL070	239/010	+6

END FLIGHTPLAN 02129 TCC215C PJTGI KPHL-EHAM 17AUG2024

TCC215C KPHL-EHAM (17-Aug-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC215C-IS

-B77W/H-SDE1FGHIJ1M1RWXY/LB2

-KPHL2155

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

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

53N030W 54N020W DCT DOGAL DCT BEXET DCT LUPOR/N0490F370 DCT

MORAG DCT FACTU P155 SIVDA P137 REDFA

-EHAM0623 EDDL

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

EET/KZNY0005 KZBW0013 CZQM0051 CZQX0143 49N050W0224 52N040W0312

EGGX0352 54N020W0431 EISN0450 EGT0529 EHAA0603

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

ORGN/TNCCTCAP PER/D

RALT/CYQX EINN

RMK/TCAS

-E/0827)

TCC215C KPHL-EHAM (17-Aug-2024) #1

[PLANNING WEATHER]

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

UTC -04:00

KPHL 171754Z 12009KT 8SM BKN049 OVC100 23/19 A2998 RMK A02 SLP150 60011
T02330194 10239 20217 58008

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 171825Z 08006KT CAVOK 19/12 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 171820Z AUTO 35004KT CAVOK 22/16 Q1011 NOSIG
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 171830Z 25013KT 9999 FEW020 BKN046 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 171800Z 26012KT 20SM SCT057 SCT250 24/13 A2991 RMK SC3CI1 SLP132
DENSITY ALT 1700FT

CYQX 171740Z 1718/1818 24010G20KT P6SM SCT040
BECMG 1722/1724 24010KT
BECMG 1803/1805 SKC
FM181700 23010KT P6SM SCT040
RMK NXT FCST BY 180000Z

TCC215C KPHL-EHAM (17-Aug-2024) #1

ADEQUATE: CYHZ/YHZ (STANFIELD INTL, CANADA)

UTC -03:00

CYHZ 171800Z 23011KT 180V270 15SM FEW044 26/15 A3006 RMK SC1 HAZY SLP181
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

TCC215C KPHL-EHAM (17-Aug-2024) #1

[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.

TCC215C KPHL-EHAM (17-Aug-2024) #1

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-

TCC215C KPHL-EHAM (17-Aug-2024) #1

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

TCC215C 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.

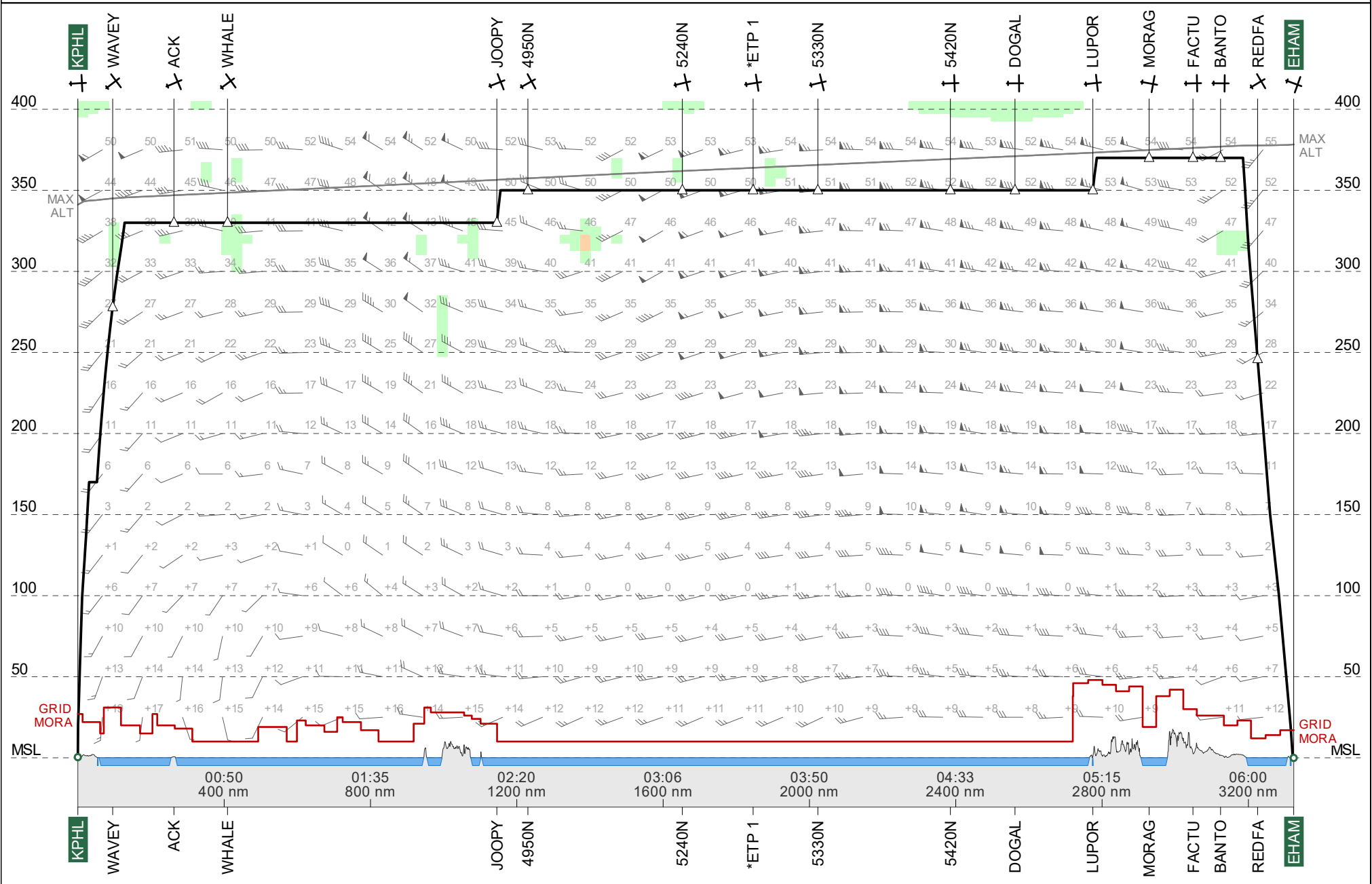
14.OPERATORS REFER TO HALF DEGREE CORRDNATES NOTAM H3188/24.-

END OF PART THREE OF THREE PARTS)

TR215C #1

KPHL → EHAM

ETD 17 Aug 21:55z
PJTGI B77W

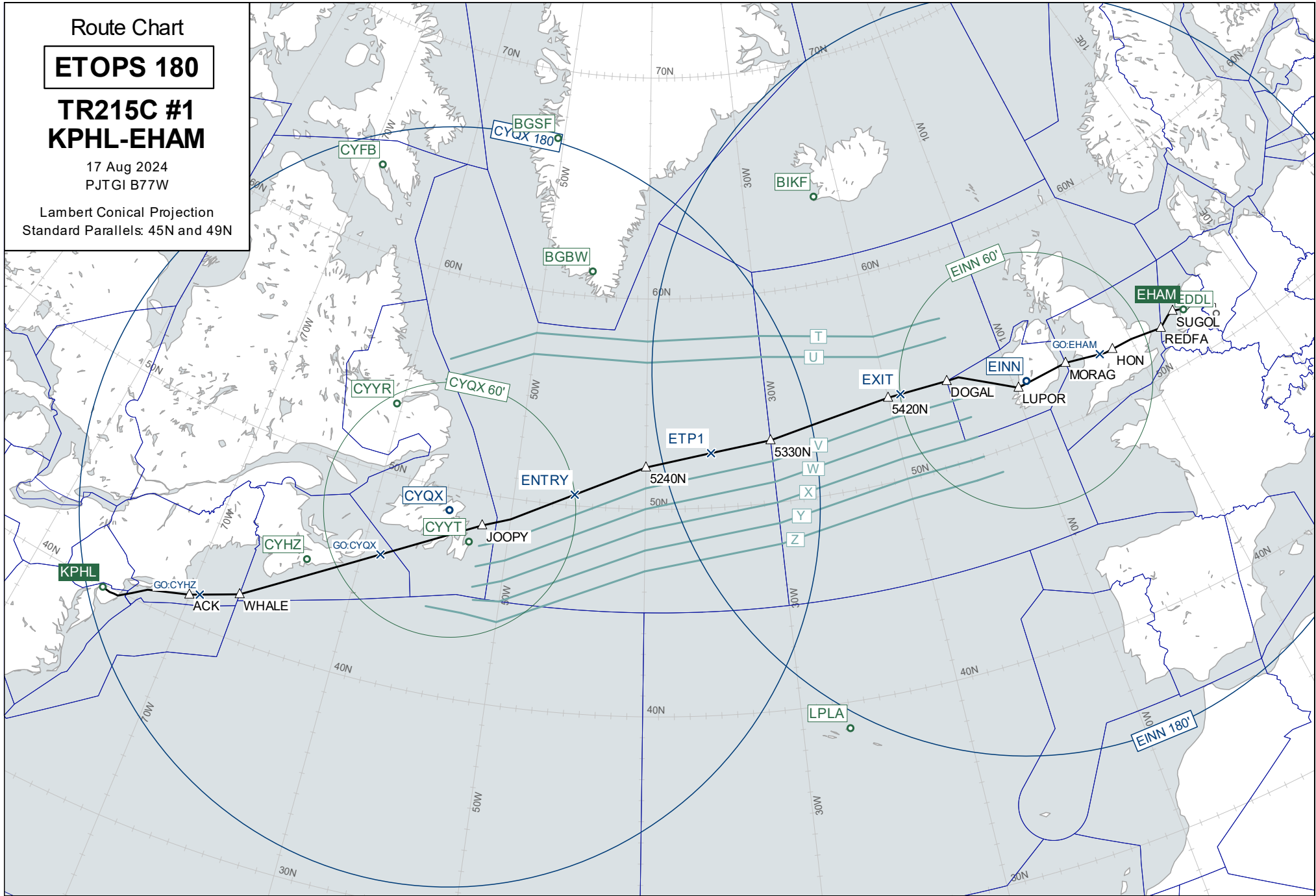


Route Chart

ETOPS 180
TR215C #1
KPHL-EHAM

17 Aug 2024
PJTGI B77W

Lambert Conical Projection
Standard Parallels: 45N and 49N



Wind Chart

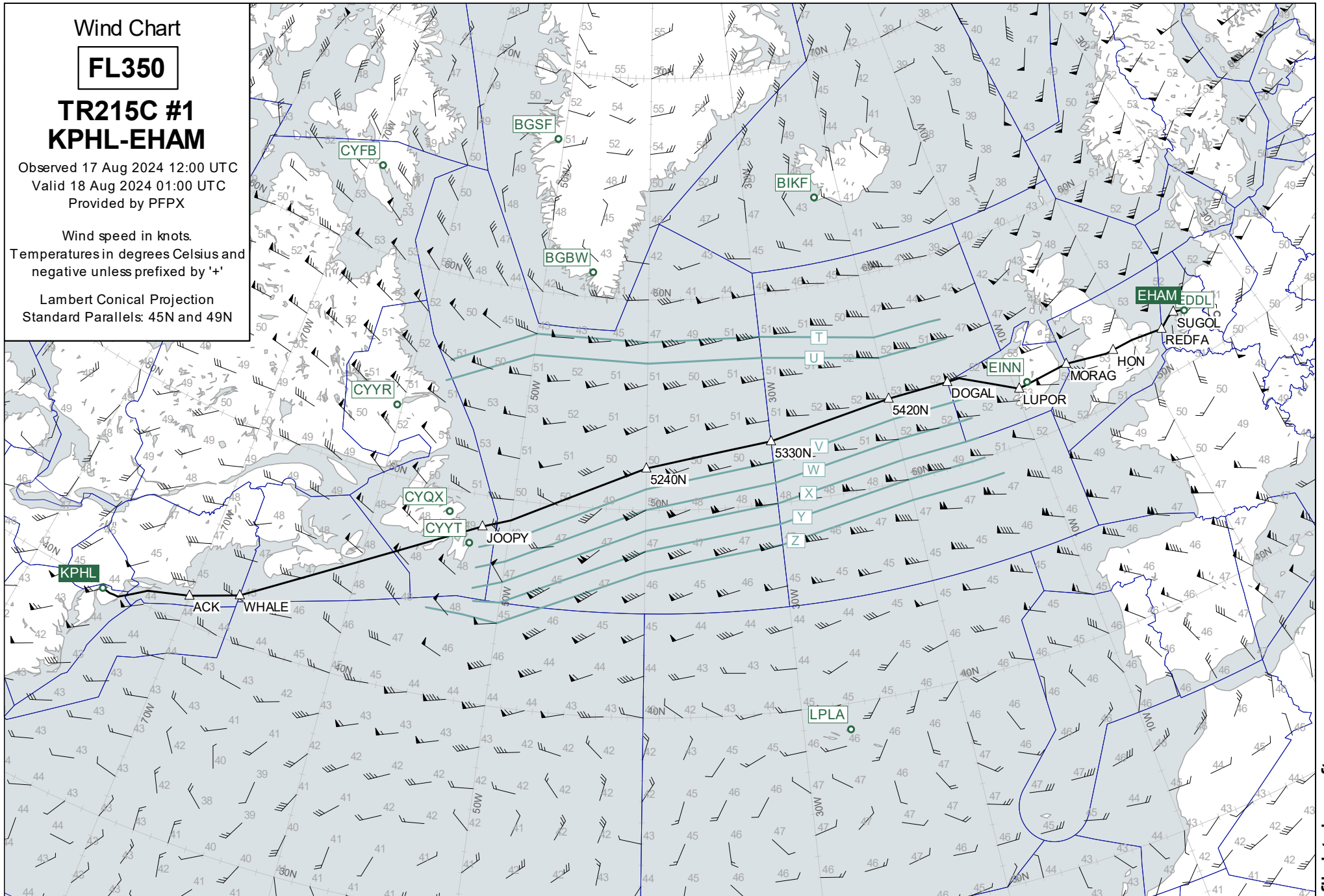
FL350

TR215C #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

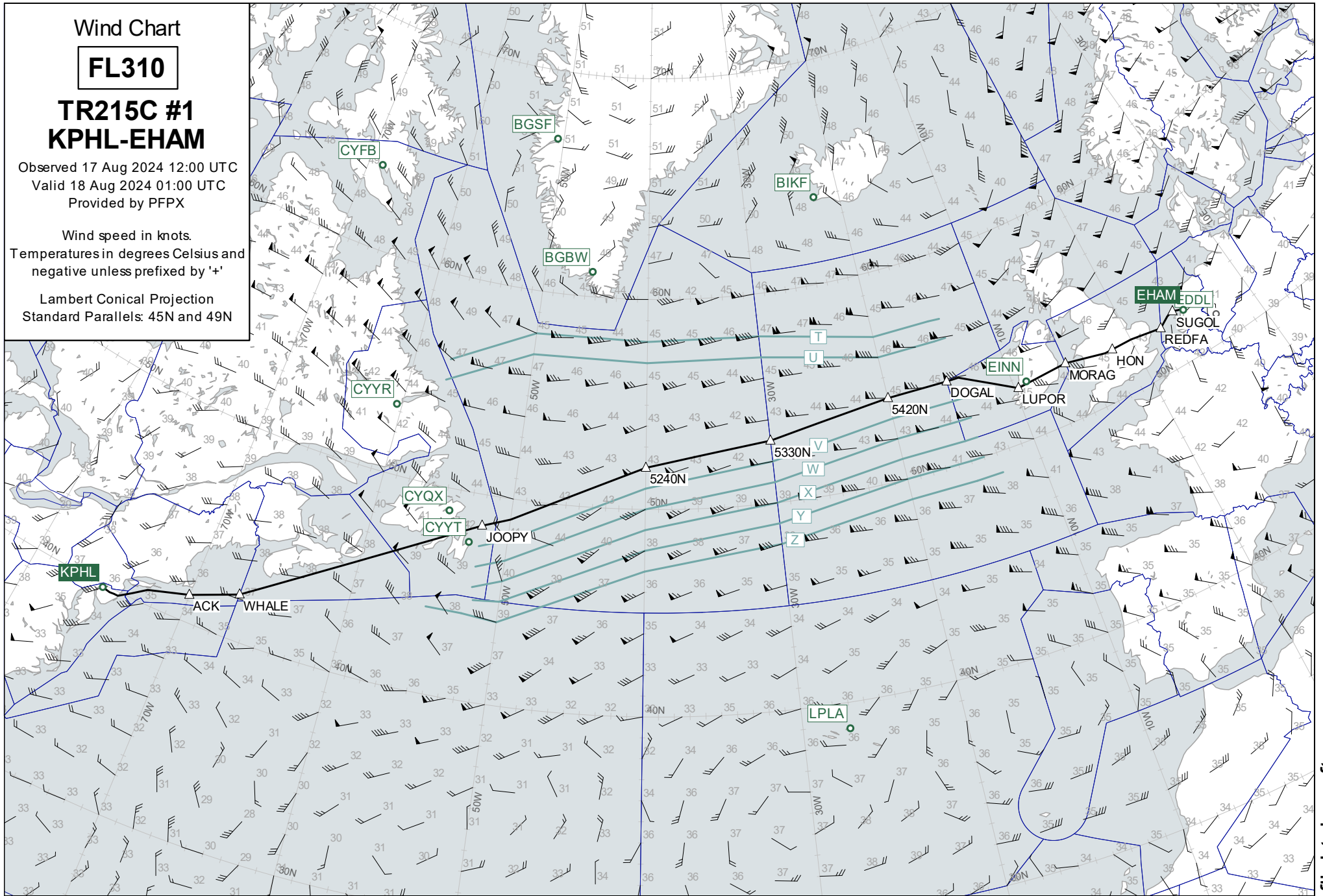
FL310

TR215C #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

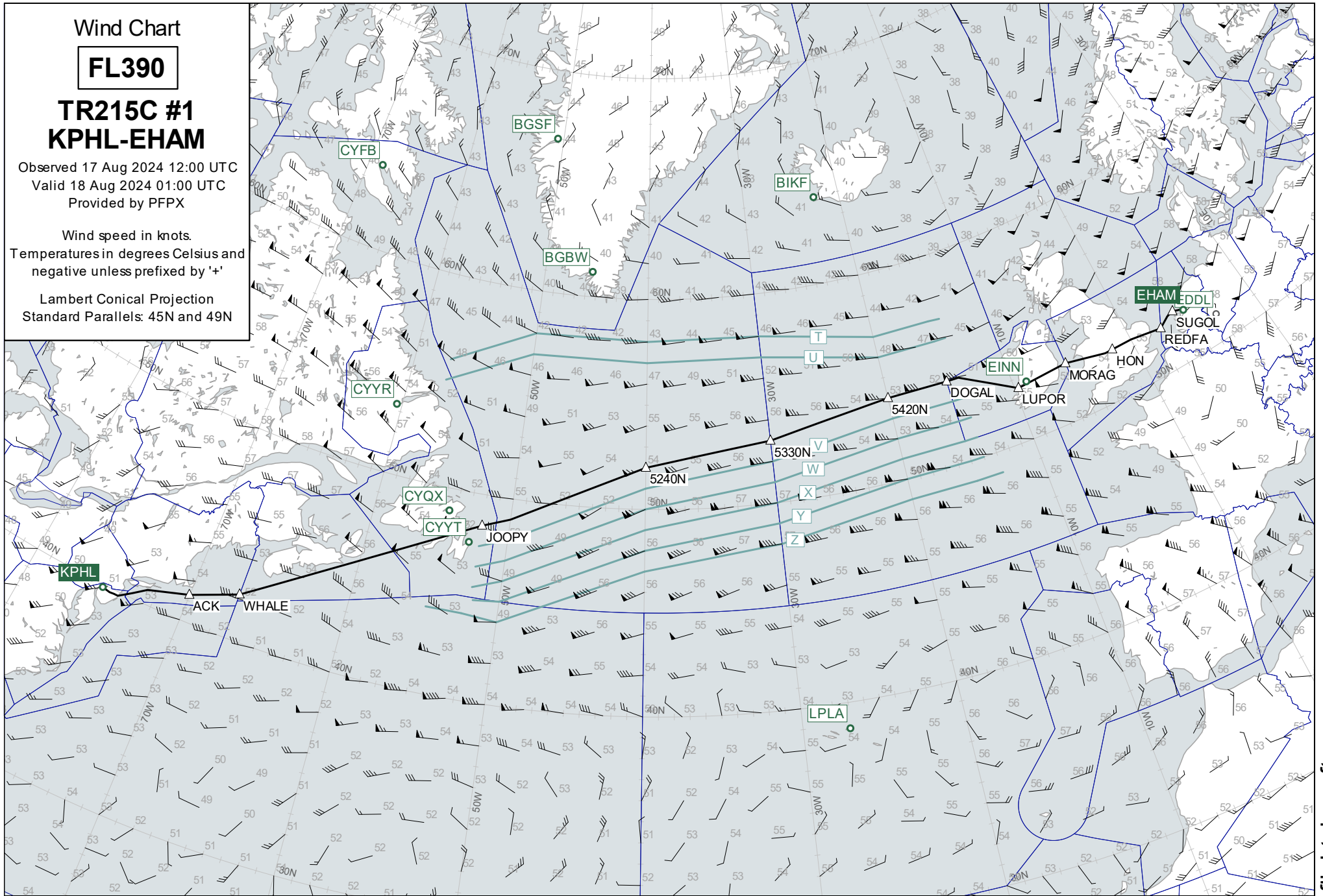
FL390

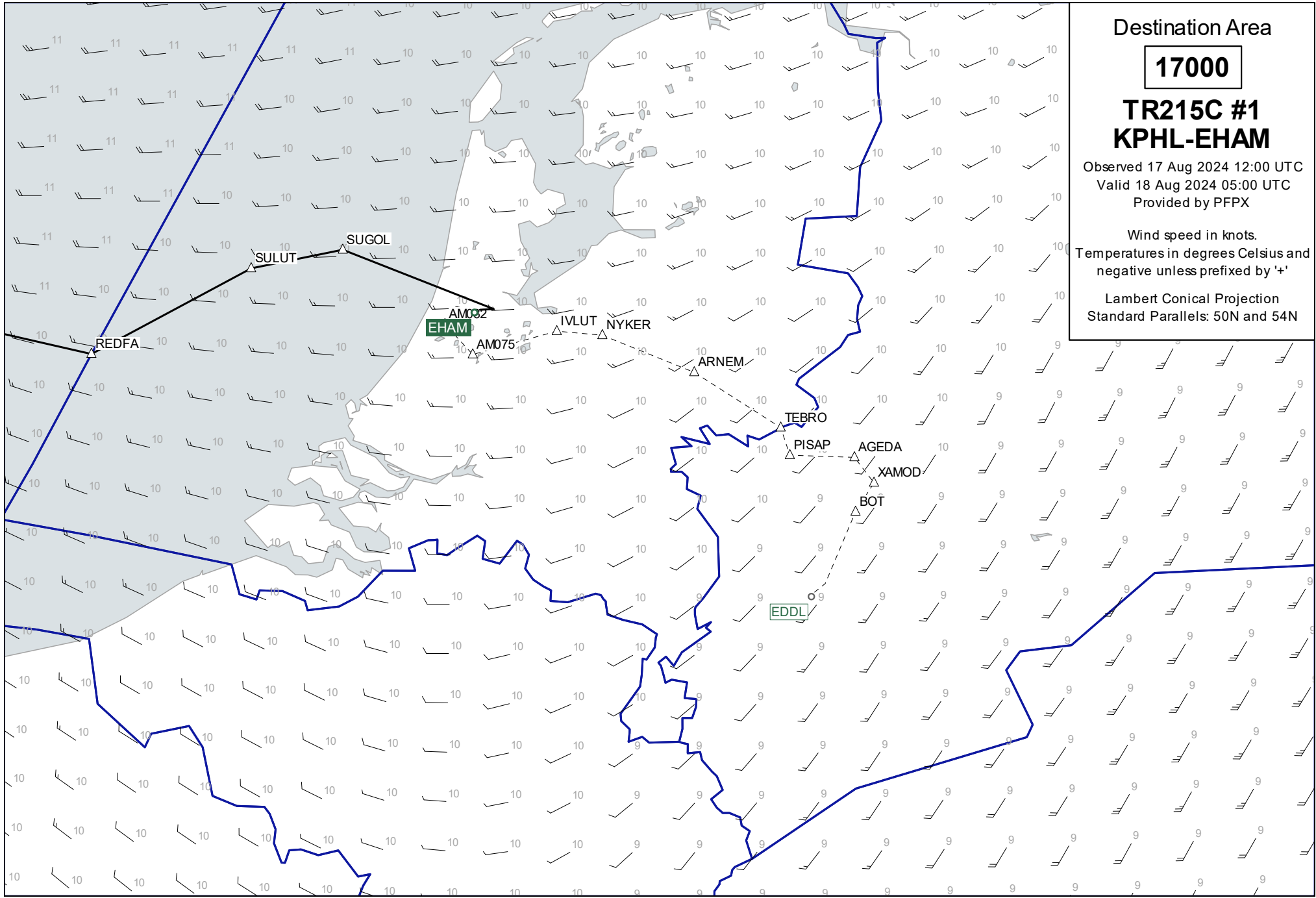
TR215C #1
KPHL-EHAM

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

TR215C #1
KPHL-EHAM

Observed 17 Aug 2024 12:00 UTC
Valid 18 Aug 2024 05:00 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

TR215C #1 KPHL-EHAM

17 Aug 2024
PJTGI B77W

Lambert Conical Projection
Standard Parallels: 51N and 52N

