



Flight Briefing Package

WIF174 ENGM-ENBR

29 Apr 2018 #1

OFP #1

GARDERMOEN
(NORWAY)

-

FLESLAND
(NORWAY)

PREPARED BY GABRIEL BAYER DA SILVA
29 APR 0211 UTC

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Fuel Planning (kg)	ICAO	Fuel	Time
TRIP		884	00:46
CONT 5%		74	00:05
ALTN	ENHD	528	00:30
FINAL RESV		443	00:30
MIN T/O		1.929	01:51
EXTRA		516	00:35
TAXI		70	00:10
RELEASE	ENGM	2.515	02:36
ARR FUEL	ENBR	1.526	01:35

Load Planning (kg)	LN-WDF	Plan	Limit
Empty Weight		17.523	
Payload	74 Pax	7.010	
Zero Fuel Weight	Limit	24.533	26.308
Fuel		2.515	5.318
Ramp Weight		27.048	29.665
Take-Off Weight ENGM		26.978	29.574
Landing Weight ENBR		26.094	28.123
Underload		1.775	Lim ZFW
Max Extra Fuel		2.029	Lim LDW

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WIDERØE FLIGHTPLAN - IFR WIF174 LN-WDF ENGM-ENBR

ALL WEIGHTS IN KILOGRAMS (KG)

STD 29APR/0240Z

OFP 1 - PREPARED 29APR/0211Z BY GABRIEL BAYER DA SILVA

WF174/WIF174 LN-WDF/DH8D-Q402

ROUTE: ENGMENBR-MDT

DEP: ENGM/OSL 01L ELEV 681 FT CRUISE: INTER TTL G/C DIST: 175 NM
ARR: ENBR/BGO 35 ELEV 166 FT INIT ALT: FL220 TTL F/P DIST: 206 NM
FUEL BIAS: 100.0% TTL AIR DIST: 213 NM
AVG WIND CMP: HD010 KT

ALT: ENHD/HAU 31 ELEV 87 FT 120 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	17523	74	654	7010	1775 ZFW	MAX 26308	29574	28123
						PLN 24533	26978	26094
						ACT .....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	884	.....	00:46	
CONT 5%	74	.....	00:05	
ALTN ENHD	528	.....	00:30	
FINAL RESV	443	.....	00:30	
MIN T/O	1929	.....	01:51	.....
EXTRA	516	.....	00:35	CAPTAINS SIGNATURE (....)
TAXI	70	.....	00:10	
RELEASE	2515	.....	02:36	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	1526	.....	01:35	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 5318 KG / MAX EXTRA FUEL 2545 KG LIM BY LDW
TRIP CORR FOR 500 KG TOW INCR: +2 KG / 500 KG TOW DECR: -3 KG
2000 FT LOWER: -2 KG / EET 00:47 CLB: HISPEED DES: 285IAS

ENGM	STD 02:40Z/04:40L	ETD 02:40Z	ACT OFBL	EST T/O 02:50Z	ACT T/O
ENBR	STA 03:50Z/05:50L	ETA 03:41Z	ACT ONBL	EST LDG 03:36Z	ACT LDG
	SKD 01:10	PLN 01:01	TTL BLCK	EST FLT 00:46	TTL FLT

ATC ROUTE: N0319F220 VEMI4A ATLAP N623 PESUR PESU3P

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
ENHD/31	120	FL170	056	HD002	00:30	528	-	FLS P603 ZOL

MOST CRITICAL MORA 8700 FT AT PESUR

AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL REM / USED	LEG	ACC
-FIR	NAME		ISA	WND/SPD	GS	REM	POSITION	ETO / ATO		
	ENGM/01L		681	047				2445 / 70		
	GARDERMOEN					206	N6011.1 E01104.4/.....		

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VEMI4A	VEMIN	285	*CLB 047	11	2305 / 210	05	00.05
			M04 297/001	195	N6013.8 E01047.0/.....	
VEMI4A	GM614	232	*CLB 047	7	2248 / 267	02	00.07
			M05 248/007	188	N6009.8 E01035.9/.....	
VEMI4A	ATLAP	265	*CLB 084	24	2105 / 410	06	00.13
			M09 251/020	164	N6008.7 E00948.0/.....	
	*TOC	273	FL220 084	319	4	2085 / 430	01 00.14
			M08 250/021	301	160	N6009.1 E00939.7/.....
N623	AGEKU	273	FL220 084	319	41	1949 / 566	08 00.22
			M09 250/020	299	119	N6012.0 E00817.7/.....
	*TOD	272	FL220 087	319	16	1897 / 618	03 00.25
			M09 250/020	300	103	N6012.9 E00746.1/.....
N623	PESUR	272	*DES 087	35	1775 / 740	06	00.31
			M09 252/016	68	N6014.5 E00635.1/.....	
PESU3P	BR736	266	*DES 087	22	1702 / 813	04	00.35
			M11 267/009	46	N6013.2 E00550.9/.....	
PESU3P	BR734	239	*DES 056	5	1688 / 827	01	00.36
			M11 269/008	41	N6010.7 E00542.3/.....	
PESU3P	BR733	159	*DES 056	3	1680 / 835	00	00.36
			M11 272/007	37	N6007.5 E00544.6/.....	
PESU3P	RATUG	179	*DES 056	3	1672 / 843	01	00.37
			M11 277/006	34	N6004.0 E00544.7/.....	
PESU3P	BR732	199	*DES 056	3	1664 / 851	00	00.37
			M11 283/005	30	N6000.7 E00542.3/.....	
PESU3P	BR731	219	*DES 056	3	1656 / 859	01	00.38
			M07 283/003	27	N5958.1 E00537.9/.....	
PESU3P	BR730	241	*DES 054	4	1646 / 869	01	00.39
			M04 008/005	23	N5956.2 E00530.9/.....	
PESU3P	GODID	342	*DES 056	10	1620 / 895	02	00.41
			M08 007/006	13	N6005.7 E00525.0/.....	
PESU3P	ENBR/35 FLESLAND	332	166 056	13	1561 / 954	05	00.46
					N6016.9 E00513.3/.....	

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WIND INFORMATION - OBS ASKY

(CLIMB)			AGEKU			(DESCENT)		
FL210	250/033	-34	FL260	248/026	-45	FL210	252/018	-36
FL170	250/026	-27	FL240	250/023	-41	FL170	253/014	-28
FL120	243/011	-16	FL220	251/021	-37	FL120	245/008	-18
FL080	268/003	-4	FL200	252/019	-33	FL080	356/004	-6
4000	294/003	+1	FL180	253/017	-30	4000	357/005	-0

END FLIGHTPLAN 00014 WIF174 LN-WDF ENGM-ENBR 29APR2018

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[ATC FLIGHTPLAN]

(FPL-WIF174-IN
-DH8D/M-SDE2E3FGRY/H
-ENGM0240
-N0319F220 ATLAP N623 PESUR
-ENBR0046 ENHD
-PBN/B2B3B4D2D3O2O3S1 DOF/180429
REG/LNWDF RVR/300 PER/C
-E/0226)

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[PLANNING WEATHER]

ORIGIN: ENGM/OSL (GARDERMOEN, NORWAY) UTC +02:00

ENGM 290050Z 36003KT CAVOK M00/M02 Q1011

ENGM 2900/2924 VRB05KT 9999 FEW035

PROB40 2900/2908 0400 FG VV001

PROB30 TEMPO 2912/2918 SHRA FEW030CB SCT040

DESTINATION: ENBR/BGO (FLESLAND, NORWAY) UTC +02:00

ENBR 290050Z 00000KT 9999 FEW020 01/01 Q1013 RMK WIND 1200FT 34010KT

ENBR 2900/2924 34008KT 9999 FEW020

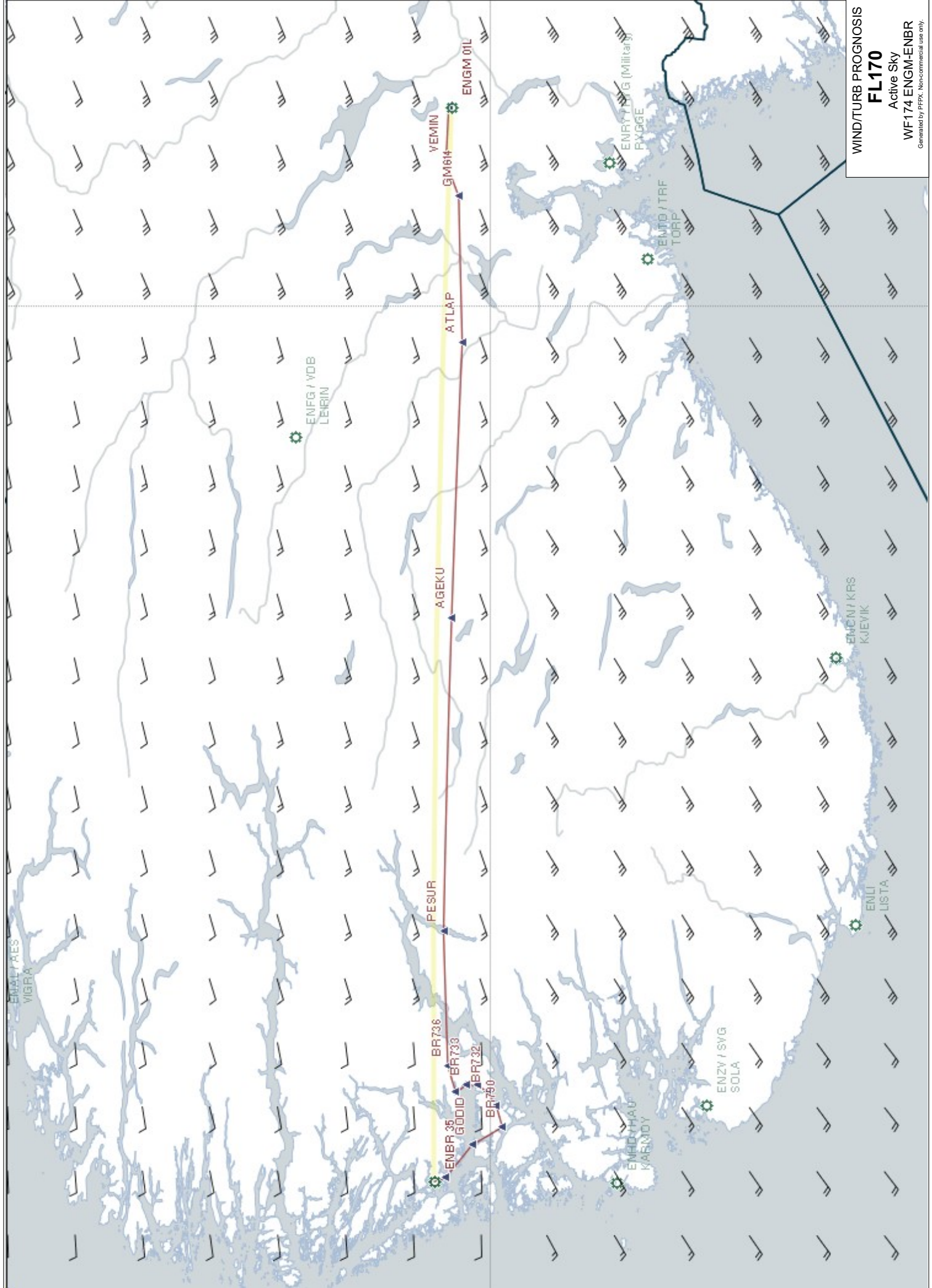
PROB40 2900/2906 1400 BCFG BKN002

TEMPO 2909/2914 SCT015CB

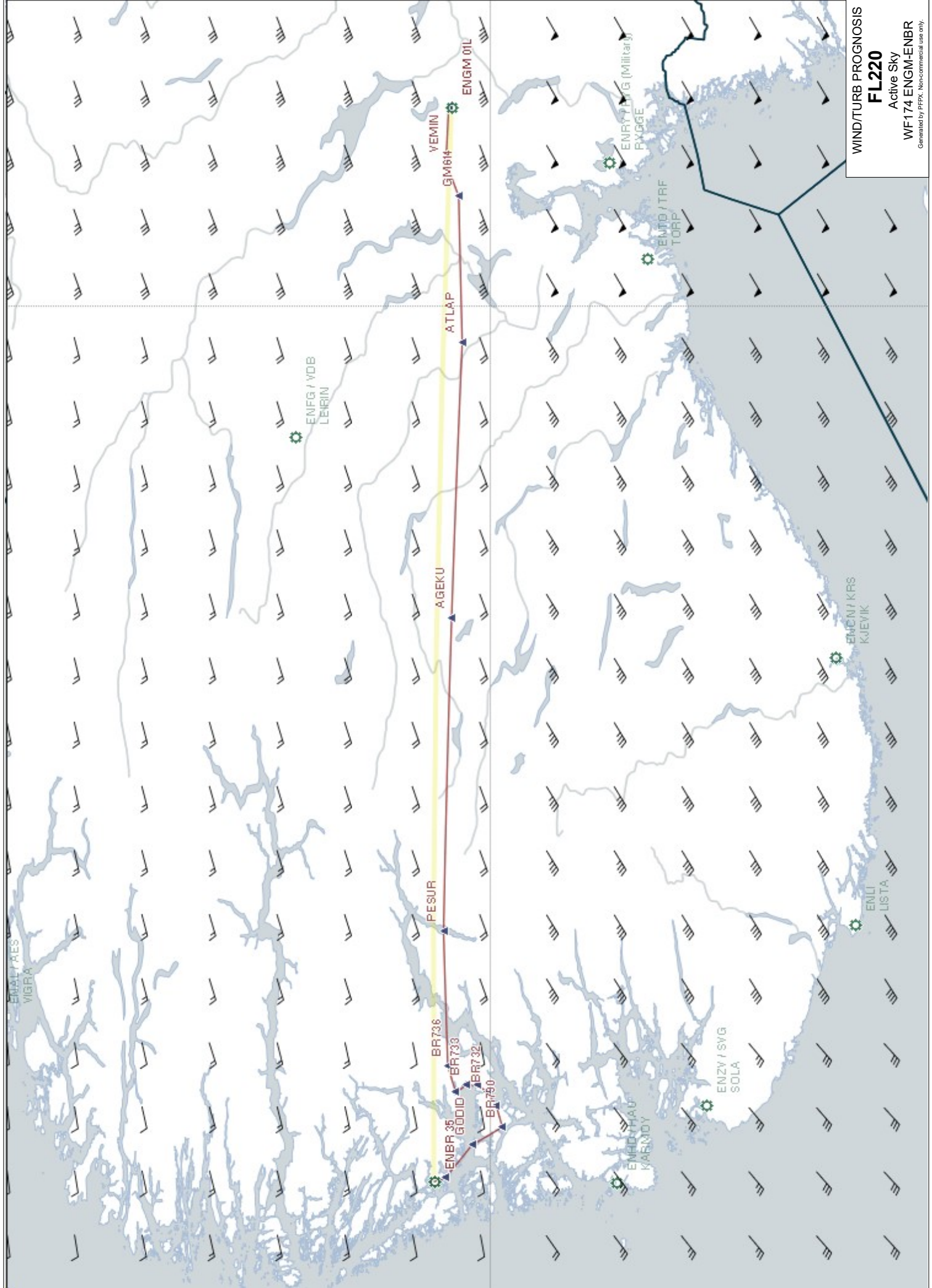
ALTERNATE: ENHD/HAU (KARMOY, NORWAY) UTC +02:00

ENHD 290120Z AUTO 35011KT 9999 NCD 05/03 Q1013

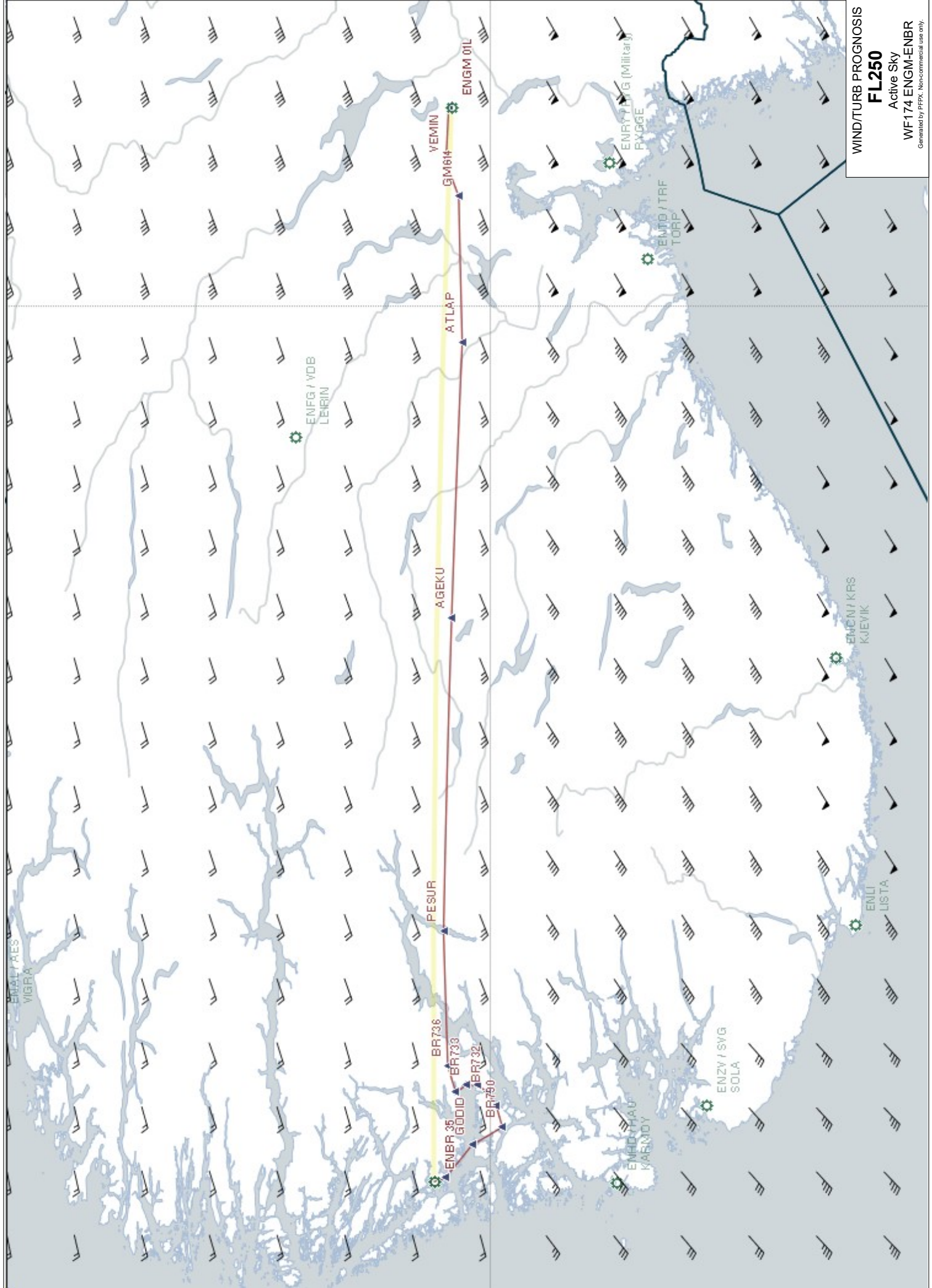
ENHD 281400Z 2815/2821 32008KT 9999 FEW020 SCT040



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