

Trip ID: 73GR50

ETE 1h51m	Distance 735NM	Avg Wind 6kt tail (266°/107)	ETD 11:15 EDT / 1515Z	ETA 13:06 EDT / 1706Z	TOW 18641 lbs	ELW 16012 lbs
Block Fuel 4500 lbs	Taxi Fuel 150 lbs	Flight Fuel 2779 lbs	Reserve Fuel 1185 lbs	Alternate Fuel 440 lbs	Extra Fuel 96 lbs	Landing Fuel 1721 lbs

Route
AGERS1 DUCEN OVENP Q87 VIYAP Q69 GURGE MASHI

RAIM (5° Mask, With Baro-aid)
✓ RAIM: No outages predicted

WAYPOINT	AIRWAY	MAG		ALT	WIND		ISA	SPD KT		DIST NM		FUEL LB		ACT	TIME			ACT
		HDG	CRS		CMP	DIR/SPD		TAS	GS	LEG	REM	USED	REM		LEG	REM	ETE	
KFLL		-	-	65	-	-	+11	-	-	-	735	150	4350		-	1:51	-	
AGERS	AGERS1	012	019	14500	T13	259/036	+15	284	289	23	712	434	4066		0:04	1:47	0:04	
PERTS	AGERS1	353	002	FL180	T9	256/050	+15	304	312	11	701	523	3977		0:03	1:44	0:07	
AARPS	AGERS1	348	359	FL203	T4	259/053	+14	288	292	9	692	588	3912		0:01	1:43	0:08	
MMART	AGERS1	336	347	FL238	H14	268/059	+14	308	294	15	677	692	3808		0:03	1:40	0:11	
ENWOD	AGERS1	337	347	FL256	H16	269/066	+13	360	344	9	668	754	3746		0:02	1:38	0:13	
SEAZY	AGERS1	335	346	FL286	H14	265/069	+12	341	327	18	650	861	3639		0:03	1:35	0:16	
-TOC-	AGERS1	336	348	FL410	H17	270/086	+6	328	310	81	569	1257	3243		0:16	1:19	0:32	
DUCEN	AGERS1	336	347	FL410	H37	269/090	-1	452	414	41	528	1387	3113		0:06	1:13	0:38	
OVENP	DCT	351	004	FL410	H13	268/099	0	452	439	51	477	1541	2959		0:07	1:06	0:45	
FEMON	Q87	351	004	FL410	H13	268/103	0	452	439	19	458	1599	2901		0:03	1:03	0:48	
VIYAP	Q87	351	004	FL410	H10	266/104	+1	451	440	48	410	1739	2761		0:06	0:57	0:54	
OLBEC	Q69	353	007	FL410	H2	264/107	+3	447	445	13	397	1777	2723		0:02	0:55	0:56	
ISUZO	Q69	014	026	FL410	T37	263/108	+3	446	483	31	366	1858	2642		0:04	0:51	1:00	
GURGE	Q69	356	010	FL410	T6	262/111	+4	444	451	32	334	1944	2557		0:04	0:47	1:04	
MASHI	DCT	004	018	FL410	T16	266/113	+10	436	452	212	122	2492	2008		0:28	0:19	1:32	
-TOD-	DCT	007	021	FL410	T17	266/107	+13	430	448	26	96	2555	1945		0:03	0:16	1:35	
KHSP	DCT	006	021	3793	T46	273/084	0	314	360	96	-	2779	1721		0:16	-	1:51	

ALTERNATE #1 KROA / ROUTE: DCT
CRUISE PROFILE: MAX CRUISE THRUST @ FL20

KHSP		-	-	3700	-	-	-9	-	-	-	68	-	1721		-	0:18	-	
APPCH	DCT	263	260	2000	H15	292/019	-8	227	212	30	38	199	1522		0:09	0:09	0:09	
APPCH	DCT	141	139	2000	T16	292/017	-8	226	242	30	8	387	1334		0:08	0:01	0:17	
-TOD-	DCT	203	198	2000	T4	294/020	-7	227	231	7	1	427	1294		0:01	0:00	0:18	
KROA	DCT	203	198	1175	T6	294/021	-6	240	246	1	-	440	1281		0:00	-	0:18	

WINDS ALOFT	FL 330 (ISA: -50°C)			FL 350 (ISA: -54°C)			FL 370 (ISA: -56°C)			FL 390 (ISA: -56°C)			FL 410 (ISA: -56°C)		
	(COMP)	WIND	ISA	(COMP)	WIND	ISA	(COMP)	WIND	ISA	(COMP)	WIND	ISA	(COMP)	WIND	ISA
AGERS	(T8)	268/063	+8	(T6)	270/066	+7	(T3)	273/068	+4	(T1)	274/069	0	(T4)	272/065	-2
PERTS	(H18)	271/076	+8	(H21)	272/080	+6	(H22)	272/082	+4	(H21)	272/083	0	(H17)	270/076	-2
AARPS	(H22)	271/076	+8	(H25)	272/080	+6	(H26)	272/082	+4	(H26)	272/083	0	(H21)	270/076	-2
MMART	(H36)	271/076	+8	(H40)	272/080	+6	(H41)	272/082	+4	(H40)	272/083	0	(H35)	270/076	-2
ENWOD	(H34)	271/076	+8	(H38)	272/080	+6	(H39)	272/083	+4	(H39)	272/083	0	(H34)	270/076	-2
SEAZY	(H37)	272/077	+8	(H41)	273/081	+6	(H41)	272/083	+4	(H41)	272/083	0	(H35)	270/077	-2
-TOC-	(H43)	268/099	+7	(H46)	269/101	+6	(H48)	270/102	+4	(H48)	271/101	0	(H41)	269/093	-1

WINDS ALOFT	FL 330 (ISA: -50°C)		FL 350 (ISA: -54°C)		FL 370 (ISA: -56°C)		FL 390 (ISA: -56°C)		FL 410 (ISA: -56°C)	
	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA
DUCEN	(H41) 268/099	+7	(H43) 269/101	+6	(H45) 270/102	+4	(H45) 271/100	0	(H39) 269/093	-1
OVENP	(H15) 268/110	+7	(H16) 268/111	+6	(H19) 269/112	+4	(H19) 270/111	0	(H14) 268/103	-1
FEMON	(H15) 268/110	+7	(H16) 268/111	+6	(H18) 269/112	+4	(H19) 270/111	0	(H14) 268/103	-1
VIYAP	(H21) 268/126	+7	(H20) 268/125	+7	(H17) 267/121	+6	(H14) 266/115	+3	(H8) 264/106	+2
OLBEC	(H17) 268/126	+7	(H16) 268/125	+7	(H13) 267/121	+6	(H10) 266/115	+3	(H4) 264/106	+2
ISUZO	(T29) 268/142	+7	(T32) 267/138	+7	(T36) 266/130	+8	(T38) 264/122	+6	(T40) 262/112	+4
GURGE	(H14) 268/142	+7	(H11) 267/138	+7	(H5) 266/130	+8	(T1) 264/122	+6	(T6) 262/112	+4
MASHI	(T9) 269/124	+13	(T13) 267/122	+17	(T15) 266/118	+18	(T17) 265/113	+17	(T17) 265/107	+13
-TOD-	(T11) 269/124	+13	(T15) 267/122	+17	(T17) 266/118	+18	(T19) 265/114	+17	(T19) 265/107	+13
	1h49m (-0:02), 3115 lbs Avg wind comp: T1		1h50m (-0:02), 2977 lbs Avg wind comp: T2		1h50m (-0:01), 2838 lbs Avg wind comp: T3		1h51m (-0:01), 2728 lbs Avg wind comp: T5		1h51m (0:00), 2629 lbs Avg wind comp: T6	

SUMMARY & TIMES

PIC	
SIC	Gagan Reddy
Souls on board	4
Tail	N1125A (ASTR)
Profile	275KIAS/M0.72 - Max Cruise Thrust @ FL410 - Idle 2500 FPM
Fuel Flow	705 lbs/hr (Per Engine)
Distance	735NM
ETD	11:15 EDT / 1515Z
ETE	1h51m
ETA	13:06 EDT / 1706Z
Route	AGERS1 DUCEN OVENP Q87 VIYAP Q69 GURGE MASHI
Altitude	FL410

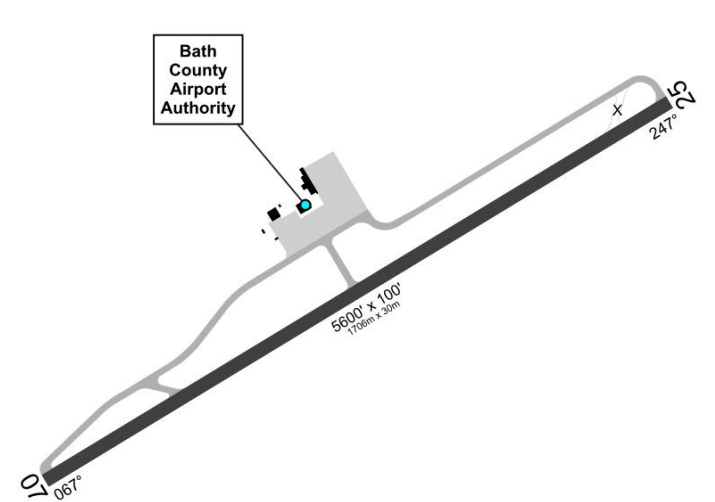
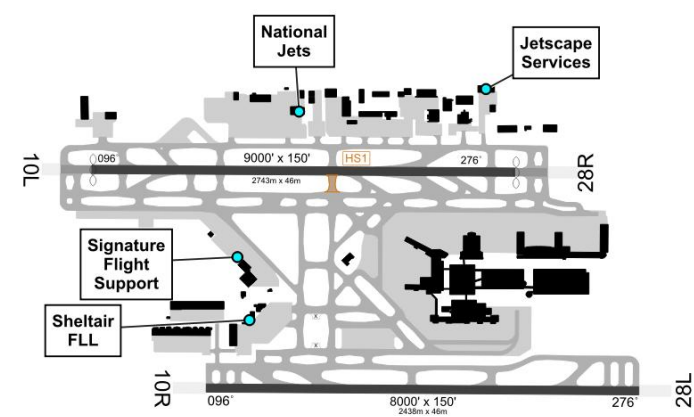
FUEL & WEIGHTS

Block Fuel	4500 lbs
Taxi Fuel	150 lbs
Flight Fuel	2779 lbs
Reserve Fuel	1185 lbs
Min: 1185 lbs	
Alternate Fuel KROA	440 lbs
Extra Fuel	96 lbs
Additional	0 lbs
Payload	700 lbs
ZFW	14291 lbs
TOW	18641 lbs
ELW	16012 lbs

NOTES

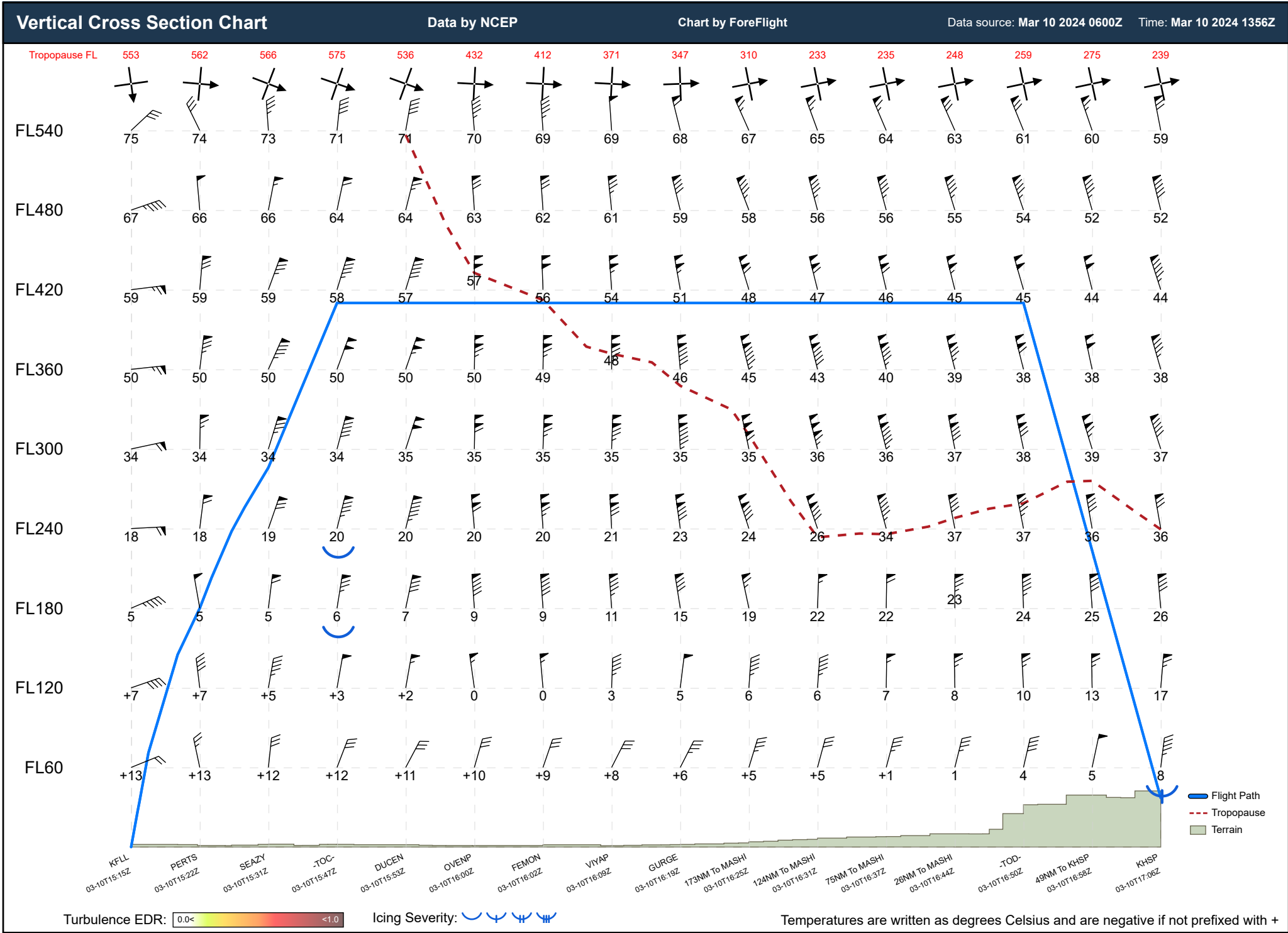
Out:	In:	Block time:
Off:	On:	Flight time:
Start:	Stop:	Hobbs time:
Start:	Rem:	Fuel used:
Signature:		

	AIRPORT	ETA	WX	TWR/CTAF	CLR	GND	ELEV	LONGEST RWY	
DEP	KFLL	-	135.0	119.3	128.4	121.4	65	10L / 28R	9000 ft
DEST	KHSP	13:06 EDT / 1706Z	118.8	123.0	N/A	N/A	3793	07	5600 ft
ALTN	KROA	13:24 EDT / 1724Z	132.375	118.3	119.7	121.9	1175	06 / 24	6800 ft



ICAO FLIGHT PLAN

PRIORITY <<≡ FF ⇒		ADDRESSEE(S) KZMAZQZX	
FILING TIME 		ORIGINATOR 	
<<≡			
SPECIFIC IDENTIFICATION OF ADDRESSEE(S) AND (OR) ORIGINATOR			
3 MESSAGE TYPE <<≡ (FPL		7 AIRCRAFT IDENTIFICATION - N 1 1 2 5 A	
8 FLIGHT RULES - I		TYPE OF FLIGHT N <<≡	
9 NUMBER -	TYPE OF AIRCRAFT A S T R	WAKE TURBULENCE CAT / M	10 EQUIPMENT - SGRWY / SU2 <<≡
13 DEPARTURE AERODROME - K F L L		TIME 1 5 1 5 <<≡	
15 CRUISING SPEED - N 0 4 5 2		LEVEL F 4 1 0 ⇒	
ROUTE AGERS1 DUCEN DCT OVENP Q87 VIYAP Q69 GURGE			
DCT MASHI DCT			
16 DESTINATION AERODROME - K H S P		TOTAL EET HR MIN 0 1 5 1	ALTN AERODROME ⇒ K R O A
			2ND ALTN AERODROME ⇒ <<≡
18 OTHER INFORMATION - PBN/A1B2C2D2O2 DOF/240310 REG/N1125A EET/KZJX0031 KZTL0121 KZDC0138			
SUPPLEMENTARY INFORMATION (NOT TO BE TRANSMITTED IN FPL MESSAGES)			
19 ENDURANCE - E /		EMERGENCY RADIO ⇒ R /	
HR MIN 0 3 1 8 ⇒		PERSONS ON BOARD 0 0 4	
SURVIVAL EQUIPMENT ⇒ S /		UHF ☒ VHF ☒ ELT ☒	
POLAR ☒ DESERT ☒ MARITIME ☒ JUNGLE ☒		JACKETS ☒ LIGHT ☒ FLUORES ☒ UHF ☒ VHF ☒	
DINGHIES ⇒ D /		COLOUR ⇒ YELLOW <<≡	
NUMBER 0 1		CAPACITY 0 1 0 ⇒	
COVER ⇒		AIRCRAFT COLOUR AND MARKINGS A / WHITE WITH MARKINGS RED	
REMARKS ⇒ X /			
FILED BY C /			
ADDITIONAL REQUIREMENTS 			



WIND/TEMP/TURB

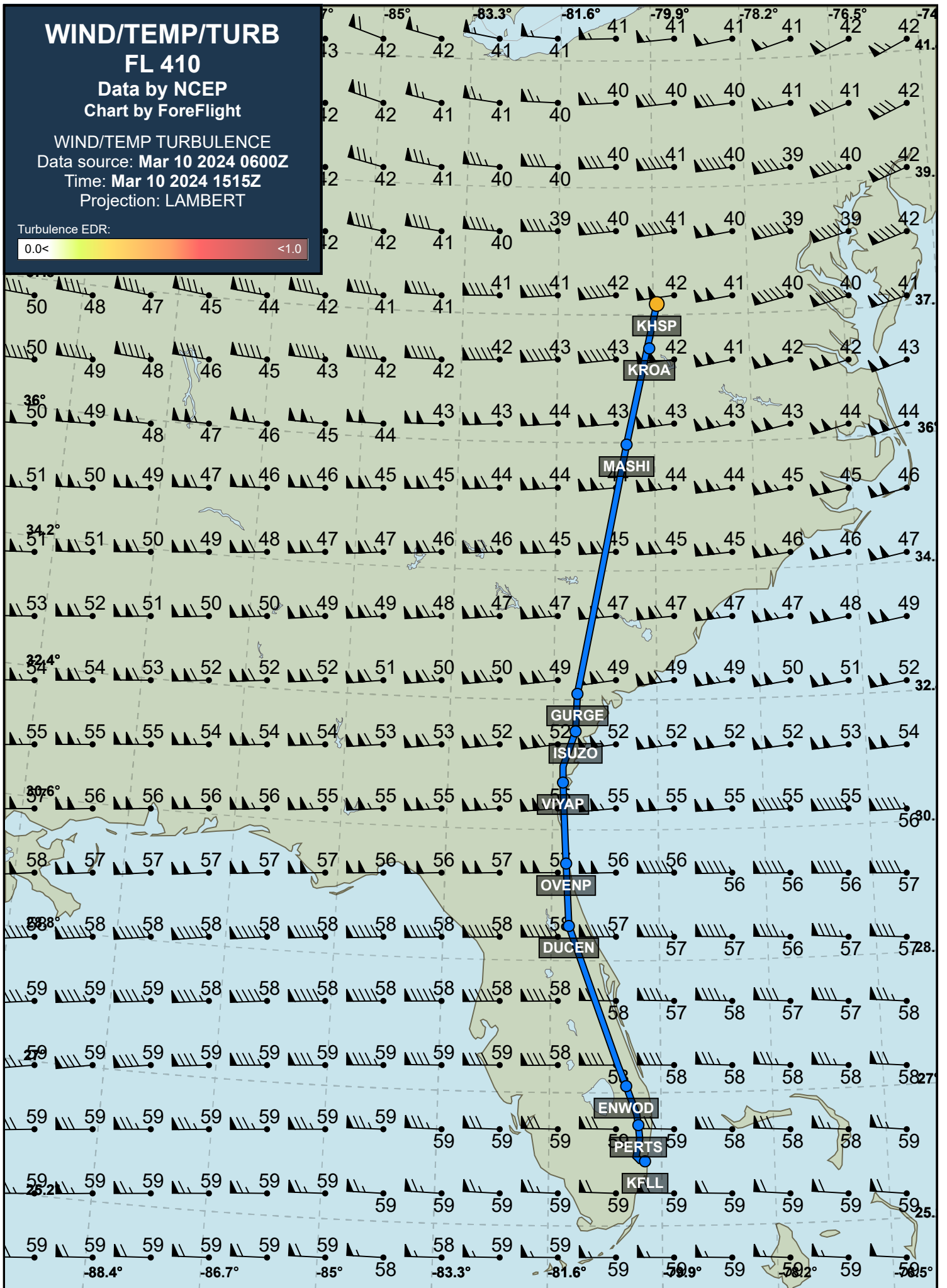
FL 410

Data by NCEP
Chart by ForeFlight

WIND/TEMP TURBULENCE
Data source: Mar 10 2024 0600Z
Time: Mar 10 2024 1515Z
Projection: LAMBERT

Turbulence EDR:

0.0 < 1.0



Departure	Destination	ETD	MTOW
KFLI	KHSP	2024-03-10 15:15Z	11181 kilograms

Route
N0452F410 AGERS1 DUCEN DCT OVENP Q87 VIYAP Q69 GURGE DCT MASHI DCT

COUNTRY	FIR	ENTRY	FIR OVERFLIGHTS EXIT	GCD	FLOWN	DURATION	COSTS ZONE	ACC
US United States of America	KZMA KZMA KZJX KZTL KZDC KZDC	KFLI N26:04.3 W080:09.0	KHSP N37:57.1 W079:50.0	724 NM 1341 km	735 NM 1362 km	01:51 15:15Z - 17:06Z	(exempted)	USD 0
KZMA - KZDC		Crossing 1 charge zones 4 distinct FIRs		Flown Distance 735 NM 1362 km		Duration 01:51 15:15Z - 17:06Z	USD 0	

METARs / TAFs

Departure: KFLI - Fort Lauderdale/Hollywood International

METAR 101253Z 23008KT 10SM FEW020 BKN060 BKN250 26/24 A2993 RMK AO2 SLP136 T02610244
TAF 101140Z 1012/1118 22007KT P6SM FEW050 SCT250
FM101500 26009KT P6SM VCSH BKN025 BKN040
FM101800 30011KT P6SM VCSH SCT025 OVC040
FM102200 34007KT P6SM SCT040 SCT100 BKN250

Destination: KHSP - Ingalls Field

METAR 101335Z AUTO 27024G35KT 10SM SCT017 BKN023 OVC029 M02/M07 A2964 RMK AO2 T10191071
TAF No TAF

Alternate 1: KROA - Roanoke/Blacksburg Regional (Woodrum Field)

METAR 101254Z 28021G32KT 10SM BKN050 BKN060 07/M03 A2976 RMK AO2 PK WND 28032/1245 SLP076 T00721028
TAF 101120Z 1012/1112 30018G31KT P6SM BKN045
FM101300 30020G34KT P6SM SCT050 SCT250
FM101600 29026G38KT P6SM SCT250
FM110200 30024G30KT P6SM SKC

SIGMETs

Central U.S.

CONVECTIVE SIGMET

WSUS32 KNCI 101255
SIGC
?MKCC WST 101255
CONVECTIVE SIGMET...NONE
OUTLOOK VALID 101455-101855
TS ARE NOT EXPD TO REQUIRE WST ISSUANCES.

East U.S.

CONVECTIVE SIGMET

WSUS31 KNCI 101255
SIGC
?MKCE WST 101255
CONVECTIVE SIGMET 44E
VALID UNTIL 1455Z
ME MA NH RI DE NJ NY MD CSTL WTRS
FROM 150ENE ACK-180SE ACK-160SE SIE-70NE ACK-150ENE ACK
AREA EMBD TS MOV FROM 21030KT. TOPS TO FL340.
REF INTL SIGMET FOXTROT SERIES.
CONVECTIVE SIGMET 45E
VALID UNTIL 1455Z
ME NH AND ME CSTL WTRS
FROM 30W BGR-60S BGR-20S ENE-40N CON-30W BGR
AREA EMBD TS MOV FROM 20020KT. TOPS TO FL290.
CONVECTIVE SIGMET 46E
VALID UNTIL 1455Z
FL CSTL WTRS
FROM 220ENE TRV-40ENE TRV
LINE TS 25 NM WIDE MOV FROM 26035KT. TOPS TO FL320.
REF INTL SIGMET FOXTROT SERIES.
OUTLOOK VALID 101455-101855
FROM 230E OMN-210ENE PBI-80WSW EYW-120WNW EYW-230E OMN
WST ISSUANCES POSS. REFER TO MOST RECENT ACUS01 KWNS FROM STORM
PREDICTION CENTER FOR SYNOPSIS AND METEOROLOGICAL DETAILS.

No SIGMET found for KZMA, KZJX, KZTL, KZDC

Route Report

Departure	Destination	STD
KFLL (Fort Lauderdale/Hollywood International)	KHSP (Ingalls Field)	2024-03-10 15:15Z

Route
AGERS1 DUCEN OVENP Q87 VIYAP Q69 GURGE MASHI

RESTRICTIONS

AIRWAY	FROM	TO	RESTRICTION
No airway restrictions found.			

NOTAMs

NOTAMs have been filtered using the following criteria:

- Filtered NOTAMs not active during this flight
- Removed FIR NOTAMs with prefix
- Filtered all non-oceanic ARTCC NOTAMs

Recent NOTAMs (added or edited within 12 hours)

KFLL - Fort Lauderdale/Hollywood International

TAXIWAY
FLL 03/065 FLL TWY E BTN TWY C AND BOMBARDIER SOUTH LEAR JET RAMP CLSD
2403101048-2403102000

Departure

KFLL - Fort Lauderdale/Hollywood International

RUNWAY
FLL 03/058 FLL RWY 10R/28L EDGE MARKINGS SW SIDE FADED 2403081408-2408150200EST
FLL 03/015 FLL RWY 10L/28R SAFETY AREA SURFACE VARIATION NE END 2403041343-2503140200EST
FLL 02/177 FLL RWY 10L PAPI **U/S** 2402271324-2408290359EST
FLL 02/138 FLL RWY 28L TDZ NOT GROOVED 2402161425-PERM
FLL 02/137 FLL RWY 10R TDZ NOT GROOVED 2402161424-PERM
FLL 02/136 FLL RWY 10L/28R AT TWY B6 NOT GROOVED ADJ SOUTH SIDE 2402161422-PERM
FLL 05/106 FLL RWY 10R ENGINEERED MATERIALS ARST SYSTEM NOT STD 2305221147-2404192300EST
FLL 05/094 FLL RWY 28R ENGINEERED MATERIALS ARST SYSTEM NOT STD 2305182004-2405180200EST
FLL 05/093 FLL RWY 10L ENGINEERED MATERIALS ARST SYSTEM NOT STD 2305182003-2405180200EST

TAXIWAY
FLL 02/116 FLL TWY N EDGE MARKINGS BTN TWY T6 AND TWY T7 SOUTH SIDE REMOVED
2402141523-2403280200EST
FLL 02/061 FLL TWY N SFC MARKINGS BTN TWY T6 AND TWY T7 NOT STD 2402052107-2412312359
FLL 01/251 FLL TWY E HLDG PSN MARKINGS NOT STD 2401301745-2404250200EST
FLL 01/059 FLL TWY A SAFETY AREA BTN TWY A4 AND FEDEX RAMP N SIDE IRREGULAR SFC
2401081923-2411220200EST

AERODROME
FLL 10/209 FLL AD AP BIRD ACT INCREASED 2310271159-2404121600EST

OBSTRUCTION
FLL 03/062 FLL OBST CRANE (ASN 2023-ASO-29735-OE) 260303N0800842W (1.3NM SSE FLL) 263FT
(254FT AGL) NOT LGTD 2403090255-2404301000
FLL 02/180 FLL OBST CRANE (ASN 2023-ASO-11919-NRA) 260415N0800835W (0.4NM E FLL) 308FT
(300FT AGL) FLAGGED AND LGTD 2402271811-2405272300EST
FLL 02/175 FLL OBST CRANE (ASN 2023-ASO-11915-NRA) 260406N0800824W (0.6NM ESE FLL) 74FT
(69FT AGL) NOT LGTD 2402260206-2408312200EST
FLL 02/021 FLL OBST CRANE (ASN UNKNOWN) 260426N0800723W (.97NM ESE APCH END RWY 28R)
UNKNOWN (110FT AGL) ERECTED 2402032337-2412312359
FLL 01/242 FLL OBST CRANE (ASN UNKNOWN) 260423N0800723W (.98NM SE APCH END RWY 28R)
UNKNOWN (80FT AGL) FLAGGED AND LGTD 2401290131-2410312359
FLL 01/037 FLL OBST CRANE (ASN 2021-ASO-52108-OE) 260442N0800745W (1.2NM ENE FLL) 147FT
(136FT AGL) FLAGGED AND LGTD 2401051806-2403212100
FLL 12/137 FLL OBST CRANE (ASN 2023-ASO-27754-OE) 260424N0800712W (1.6NM E FLL) 189FT
(182FT AGL) LGTD 2312131412-2403220200EST
FLL 12/106 FLL OBST CRANE (ASN 2023-ASO-687-NRA) 260414N0800923W (0.4NM W FLL) 242FT
(236FT AGL) FLAGGED 2312082107-2412312300EST

APRON
FLL 03/044 FLL APRON TXL T BTN TWY T1 AND TWY T4 SFC MARKING NOT STD
2403071257-2412041900EST

OBSTACLE DEPARTURE PROCEDURE
FDC 4/2751 FLL ODP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. TAKEOFF MINIMUMS
AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5... ADD TAKEOFF OBSTACLE NOTE: RWY 10L,
TEMPORARY CONSTRUCTION VEHICLES BEGINNING 430FT FROM DER, BEGINNING 125FT LEFT OF
CENTERLINE, UP TO 30FT AGL/ 36FT MSL (2023-ASO-2884 THRU 2887-NRA). ALL OTHER DATA
REMAINS AS PUBLISHED. 2402081517-2403301517EST

STANDARD INSTRUMENT PROCEDURE
FDC 3/4911 FLL SID FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. FORT LAUDERDALE
ONE DEPARTURE... FREEPORT TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS. 2304201416-2504201416EST

INSTRUMENT APPROACH PROCEDURE
FDC 4/1773 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (GPS) RWY
10R, AMDT 2... LNAV/VNAV DA 452/HAT 438 ALL CATS, VIS ALL CATS RVR 5000. LNAV MDA
560/HAT 546 ALL CATS, VIS CATS C/D 1 3/8. VDP NA. TEMPORARY CRANE 241 MSL 1785FT N OF
RWY 10R (2023-ASO-689-NRA). 2403011458-2405061458EST
FDC 4/6397 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. ILS OR LOC RWY
28L, AMDT 2... S-ILS 28L DA 382/HAT 317 ALL CATS. S-LOC 28L MDA 560/HAT 495 ALL CATS,
VIS CATS C/D RVR 6000. VDP AT I-ADI 2.8 DME; DISTANCE VDP TO THLD 1.3NM. DISREGARD NOTE:
INOP TABLE DOES NOT APPLY TO S-ILS 28L. NOTE: FOR INOP ALS, INCREASE S-ILS 28L ALL CATS
VISIBILITY TO RVR 4500. TEMPORARY CRANE 306 MSL 2592FT NW OF RWY 28L
(2023-ASO-11924-NRA). 2402161700-2403161616EST

FDC 4/6398 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (GPS) RWY 28L, AMDT 2... LPV DA 382/HAT 317 ALL CATS. DISREGARD NOTE: INOP TABLE DOES NOT APPLY TO LPV. NOTE: FOR INOP ALS, INCREASE LPV ALL CATS VISIBILITY TO RVR 4500. TEMPORARY CRANE 306 MSL 2592FT NW OF RWY 28L (2023-ASO-11924-NRA). 2402161700-2403161616EST

FDC 4/2752 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. ILS OR LOC RWY 28R, AMDT 12... RNAV (GPS) Y RWY 28R, AMDT 5A... RNAV (RNP) Z RWY 28R, AMDT 2... NOTE: RWY 28R HELICOPTER VISIBILITY BELOW 3/4 SM NA. TEMPORARY CONSTRUCTION VEHICLES UP TO 36 MSL BEGINNING 1043FT E OF RWY 28R (2023-ASO-2884 THRU 2887-NRA). 2402081519-2403301519EST

FDC 2/3371 FLL IAP FORT LAUDERDALE/HOLLYWOOD INTL, FORT LAUDERDALE, FL. RNAV (RNP) Y RWY 10L, AMDT 2 ... PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HOLID. PBN REQUIREMENTS NOTE: RF REQUIRED 2207151513-2407151513EST

FLOW CONTROL PROCEDURE ACTIVATED

A1319/15 NOTAMN

Q) KZMA/QXXXXX/////

A) KZMA

B) 1512111454

C) PERM

E) SINGLE-ENGINE AIRCRAFT OPERATING UNDER PART 135 FILING INTO FLL AREA AIRPORTS (FLL/FXE/HWO/OPF/PMP) VIA THE DEKAL INTERSECTION (DEKAL TWO, WAVUN ONE, BR22V, BR55V) SHOULD EXPECT TO CROSS DEKAL AT 11000FT WHEN CARRYING PASSENGERS (135.183). WHEN PART 135.183 RULES APPLY, PILOTS SHOULD INCLUDE THE FOLLOWING NOTE IN THE REMARKS SECTION (BLOCK 11) OF THEIR FLIGHT PLAN: REQUIRE 110 AT DEKAL FOR 135.183.

ALL OTHER NON-TURBOJET AIRCRAFT AND SINGLE-ENGINE PART 135 AIRCRAFT NOT CARRYING PASSENGERS SHOULD EXPECT TO CROSS DEKAL AT 4000FT.

Recent NOTAMs (added or edited within 12 hours) KHSP - Ingalls Field

No NOTAMs have been submitted for KHSP within the last 12 hours

Destination KHSP - Ingalls Field

OBSTRUCTION

HSP 03/002 HSP OBST TOWER LGT (ASR 1227994) 374812.90N0795358.30W (9.5NM SSW HSP) 1843.8FT (307.7FT AGL) **U/S** 2403070520-2403220420

Recent NOTAMs (added or edited within 12 hours) KROA - Roanoke/Blacksburg Regional (Woodrum Field)

No NOTAMs have been submitted for KROA within the last 12 hours

Alternate 1 KROA - Roanoke/Blacksburg Regional (Woodrum Field)

RUNWAY

ROA 03/019 ROA RWY 34 PAPI **U/S** 2403091012-2403142000EST

OBSTRUCTION

ROA 03/027 ROA OBST CRANE (ASN UNKNOWN) 371500N0795635W (4.20NM SSE APCH END RWY 34) 949FT (265FT AGL) FLAGGED AND LGTD 2203091958-PERM

NAVIGATION

ROA 03/009 ROA NAV ILS RWY 34 LOC **U/S** 2403061159-2404022000EST

ROA 01/053 ROA NAV DME 220-230 UNUSABLE 2401251652-2407252111EST

COMMUNICATION

ROA 02/034 ROA COM REMOTE TRANS/REC 126.9 **U/S** 2402211309-2403282000

INSTRUMENT APPROACH PROCEDURE

FDC 4/7897 ROA IAP ROANOKE/BLACKSBURG RGNL (WOODRUM FLD), ROANOKE, VA. LDA Y RWY 6, AMDT 12... LDA Z RWY 6, ORIG-A... MISSED APPROACH: CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 5000 DIRECT VIT NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000. (ADF REQUIRED), LYH VOR/DME **OUT OF SERVICE**. 2401251442-2409051441EST

FDC 3/7248 ROA IAP ROANOKE/BLACKSBURG RGNL (WOODRUM FLD), ROANOKE, VA. VOR/DME-A, AMDT 7B... PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LYH VOR/DME **OUT OF SERVICE**. 2312181621-2407291621EST

Enroute navigation NOTAMs

NAVIGATION

MIA 03/156 VKZ NAV VOR **U/S** 2403082308-2403132000EST

ORL 03/013 ORL NAV TACAN AZM **U/S** 2403072244-2403142000EST

GSO 03/017 GSO NAV VORTAC NOT MNT 2403071331-2403122000EST

SGJ 03/006 SGJ NAV DME **U/S** 2403051120-2404042000EST

VRB 03/002 TRV NAV VOR **U/S** 2403041521-2404042000EST

SVH 03/002 SVH NAV ILS RWY 28 LOC **U/S** 2403041455-2412252000EST

GSO 03/010 GSO NAV ILS RWY 05R LOC NOT MNT 2403041230-2403122000

SGJ 02/026 SGJ NAV ILS RWY 31 NOT MNT 2402290812-2404302000EST

SVH 02/006 SVH NAV ILS RWY 28 **U/S** 2402281946-2403282000EST

CLT 02/199 CLT NAV VOR/DME 185-205 UNUSABLE 2402161737-2408162111EST

GSO 02/011 GSO NAV TACAN AZM **U/S** 2402071145-2408092000EST

CLT 01/319 CLT NAV ILS RWY 18C GP **U/S** 2401312337-2404012000EST

SGJ 01/024 SGJ NAV VOR **U/S** 2401291713-2601092000EST

ROA 01/053 ROA NAV DME 220-230 UNUSABLE 2401251652-2407252111EST
LHW 01/009 LHW NAV LHW NDB **U/S** 2401051343-2501062359
VRB 12/017 TRV NAV DME **U/S** 2312291939-2408162000EST
CLT 12/150 CLT NAV ILS RWY 23 **U/S** 2312220923-2407311800
CLT 12/148 CLT NAV ILS RWY 05 **U/S** 2312220917-2407311800
OPF 12/022 OPF NAV ILS RWY 09L GP NOT MNT 2312072332-2503192000EST
AND 11/359 SMS NAV NDB **U/S** 2311301119-2403292000EST
AND 11/317 DCM NAV NDB **U/S** 2311272046-2404302111EST
SAV 07/016 SAV NAV ILS RWY 01 LOC/GP **U/S** 2307111300-2404012300