



[ OFP ]

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MSR0066 06JUN2020 FYWH-FCBB B738 SUGDD RELEASE 2220 06JUN20
OFP 1 HOSEA KUTAKO INTL-MAYA-MAYA
WX PROG 0621 0700 0703 OBS 0618 0618 0618

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ATC C/S MSR066 FYWH/WDH FCBB/BZV CRZ SYS CI 5
06JUN2020 SUGDD 2220/2225 0119/0122 GND DIST 1208
B737-800 / CFM56-7B26 STA 0140 AIR DIST 1214
CTOT:.... G/C DIST 1102

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MAXIMUM TOW 174200 LAW 146300 ZFW 138300 AVG WIND 246/013
ESTIMATED TOW 158032 LAW 141628 ZFW 133134 AVG W/C M002
AVG ISA P012
AVG FF LBS/HR 5649
FUEL BIAS P00.0
TKOF ALTN .....

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ALTN FCPP
FL STEPS FYWH/0330/EVUVI/0350

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\*\*\* ETOPS/ETP FLIGHT \*\*\*

DISP RMKS NIL

PLANNED FUEL

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FUEL ARPT FUEL TIME
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TRIP BZV 16404 0254
CONT 15 MIN 1412 0015
ALTN PNR 4608 0047
FINRES 2474 0030
ETOPS/ETP 0 0000
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MINIMUM T/OFF FUEL 24898 0426
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EXTRA 0 0000
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T/OFF FUEL 24898 0426
TAXI WDH 250 0005
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BLOCK FUEL WDH 25148
PIC EXTRA .....
TOTAL FUEL .....
REASON FOR PIC EXTRA .....

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NO TANKERING RECOMMENDED (P)

I HEREWITH CONFIRM THAT I HAVE PERFORMED A THOROUGH SELF BRIEFING ABOUT THE DESTINATION AND ALTERNATE AIRPORTS OF THIS FLIGHT INCLUDING THE APPLICABLE INSTRUMENT APPROACH PROCEDURES, AIRPORT FACILITIES, NOTAMS AND ALL OTHER RELEVANT PARTICULAR INFORMATION.

DISPATCHER: FLORENCE AVERY PIC NAME: EDWARDS, JOHN

TEL: +1 800 555 0199 PIC SIGNATURE: .....



ALTERNATE ROUTE TO:						FINRES	2474				
APT	TRK	DST	VIA			FL	WC	TIME	FUEL		
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FCPP/17	260	239	DCT	BZ	B732	IT	DCT	300	P005	0047	4608
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MEL/CDL ITEMS DESCRIPTION

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ROUTING:

ROUTE ID: DEF RTE  
 FYWH/08 DCT EVUVI DCT VUB DCT APKAT DCT LU DCT KSA KSA3V FCBB/23

DEPARTURE ATC CLEARANCE:

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OPERATIONAL IMPACTS

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WEIGHT CHANGE	UP	1.0	TRIP	P	0096	LBS	TIME	M	0000
WEIGHT CHANGE	DN	1.0	TRIP	M	0016	LBS	TIME	P	0000
FL CHANGE	UP	FL1	NOT AVAILABLE						
FL CHANGE	DN	FL1	TRIP	M	0299	LBS	TIME	P	0000
FL CHANGE	DN	FL2	TRIP	P	0491	LBS	TIME	P	0003
SPD CHANGE	CI	0	TRIP	M	0034	LBS	TIME	P	0001
SPD CHANGE	CI	100	TRIP	P	0491	LBS	TIME	M	0005
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ATIS:  
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RVSM: ALT SYS LEFT: STBY: RIGHT:  
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TIMES  
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	ESTIMATED	SKED	ACTUAL
OUT	2220Z/0020L	2220Z/0020L	.....Z
OFF	2225Z/0025L	2225Z/0025L	.....Z
ON	0119Z/0219L	0137Z/0237L	.....Z
IN	0122Z/0222L	0140Z/0240L	.....Z
BLOCK TIME	0302	0320	.....

WEIGHTS  
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	EST	MAX	ACTUAL	
PAX	178		.....	
CARGO	0.3		.....	
PAYLOAD	41.2		.....	
ZFW	133.1	138.3	.....	
FUEL	25.1	29.8	.....	POSS EXTRA 4.7
TOW	158.0	162.7	LDG.....	
STAB TRIM			.....	
LAW	141.6	146.3	.....	

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TERRAIN CLEARANCE CHECK  
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DD CHECK - TERRAIN CLEARANCE CHECK DISABLED

DP CHECK - TERRAIN CLEARANCE CHECK DISABLED  
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FLIGHT LOG

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MOST CRITICAL MORA 10100 FEET AT FYWH//MXSHR 03 AT VUB

AWY	FL	IMT	MN	WIND	OAT	EFOB	PBRN				
POSITION	LAT	EET	ETO	MORA	ITT	TAS	COMP	TDV	TRP	AFOB	ABRN
IDENT	LONG	TTLT	ATO	DIS	RDIS	GS	SHR	TRP	AFOB	ABRN	
FREQ											

HOSEA KUTAK	S2228.8		...	101	341					24.9	0.3
FYWH	E01728.3	0000	...		329		M008				
					1208	457				....	....

DCT				330	340	.78	249/037	M39		21.2	3.9
T O C	S2108.6	0018	...	92	329	465	M008	P12			
	E01637.7	0018	...	105	1103	457	2	529		....	....

DCT				330	351	.76	250/027	M39		18.0	7.1
EVUVI	S1724.2	0035	...	94	343	452	M006	P12			
EVUVI	E01421.4	0053	...	259	844	446	2	531		....	....

LUANDA FIR/UIR  
 -FNAN S1724.0 0000 ...  
 E01421.4 0053 ... 0 844

ETOPS	S1611.3	0010	...	87	355	456	M001	P12		17.1	8.1
ENTRY	E01359.1	0103	...	76	768	455	3	534		....	....

ETOPS	S1542.5	0003	...	87	355	456	M001	P12		16.7	8.5
EXIT	E01350.3	0106	...	30	738	455	3	534		....	....

DCT				350	002	.77	254/019	M43		16.0	9.1
LUBANGO	S1455.0	0008	...	87	355	456	M001	P12			
VUB	E01336.0	0114	...	50	688	455	3	534		....	....
112.30											

DCT				350	003	.77	255/014	M43		13.7	11.5
APKAT	S1140.1	0026	...	25	358	454	P002	P12			
APKAT	E01321.9	0140	...	196	492	456	2	549		....	....

DCT				350	033	.77	216/001	M43		11.6	13.5
LUANDA	S0847.6	0022	...	46	025	453	P001	P12			
LU	E01318.2	0202	...	173	319	454	2	553		....	....
258											

DCT				350	028	.76	094/012	M44		9.3	15.8
T O D	S0553.6	0026	...	49	025	451	M004	P11			
	E01442.3	0228	...	193	126	447	1	545		....	....

KINSHASA FIR/UIR  
 -FZZA S0552.0 0000 ...  
 E01443.1 0228 ... 1 125



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
DCT				043	313	.40	222/003	21	9.0	16.2
KINSHASA	S0424.1	0017	...	35	311		P003	P15		
KSA 115.00	E01525.1	0245	...	98	27	276		547	....	....
KSA3V				036	079	.40	248/005	21	8.9	16.2
BRAZZAVILLE	S0415.1	0003	...	33	077		M002	P13		
BZ 113.10	E01514.8	0248	...	14	13	268		547	....	....
KSA3V									8.5	16.7
MAYA-MAYA	S0415.0	0006	...							
FCBB	E01515.1	0254	...	13					....	....



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ETOPS/ETP CRITICAL POINT INFORMATION (ETOPS RULE TIME: 75MIN)  
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CRITICAL POINT FOR FUEL REQUIREMENTS: S1542.5 E01350.3

ETOPS INFORMATION

ETOPS	SAP	ELTME TIME (AAP)	DIST ISA	MORA W/C	ICE	CFUEL	FOB	COND
ENTRY S1611.3	FYWH E01359.1	0103 0111 (FYWH)	426 P11	104 P002	0.4	9.2	17.1	DX
EXIT S1542.5	FYWH E01350.3	0107 0115 (FNLU)	456 P11	104 P002	0.4	9.8	16.7	DX

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 ENRTE ALTNS (WEATHER SUITABILITY PERIOD)  
 FYWH 23:39 01:48 WX MIN: 600-3219 FCST WX: 9999-9999  
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WIND INFORMATION  
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CLIMB	T O C	EVUVI	VUB
350 254/040 -44	370 259/044 -49	370 261/027 -48	390 269/025 -54
310 247/036 -34	350 254/040 -44	350 257/021 -43	370 263/022 -49
200 247/018 -07	330 249/037 -39	330 250/017 -39	350 252/018 -43
150 355/003 +00	310 247/036 -34	310 240/016 -34	330 239/014 -38
100 086/011 +06	290 246/035 -30	290 233/015 -29	310 220/011 -33

APKAT	LU	T O D	DESCENT
390 325/007 -54	390 066/014 -55	390 076/013 -54	350 081/014 -44
370 291/007 -49	370 075/011 -49	370 084/012 -49	310 099/013 -33
350 259/010 -43	350 089/008 -44	350 093/013 -44	200 090/013 -08
330 237/010 -38	330 132/006 -38	330 099/014 -38	150 066/011 +02
310 193/008 -33	310 178/010 -32	310 101/017 -33	100 116/019 +10

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[ ATC Flight Plan ]

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ICAO FLIGHT PLAN  
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FF FYWHZQZX FNANZQZX FZZAZQZX FCCCZQZX  
062220 CYULSBFP  
(FPL-MSR066-IS  
-B738/M-SDE2E3FGHIRWXY/LB1  
-FYWH2220  
-N0452F330 DCT EVUVI/N0456F350 DCT VUB DCT APKAT DCT LU DCT KSA  
KSA3V  
-FCBB0244 FCPP  
-PBN/A1B1C1D1S1S2 DOF/200606 REG/SUGDD EET/FNAN0053 FZZA0229  
FCCC0250 OPR/MSR PER/C RALT/FYWH RMK/TCAS)





[ Additional Info ]

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D I S P A T C H   B R I E F I N G   I N F O        MS0066        FYWH/FCBB



## [ Airport WX List ]

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FYWH --> FCBB MS 066 / 06JUN2020  
LIDO/WEATHER SERVICE DATE : 06Jun2020 TIME : 22:20 UTC

## AIRMETs:

No Wx data available

## SIGMETs:

No Wx data available

## Tropical Cyclone SIGMETs:

No Wx data available

## Volcanic Ash SIGMETs:

No Wx data available

## Departure:

FYWH/WDH HOSEA KUTAKO INTL  
SA 061700 09003KT CAVOK 13/M05 Q1027 NOSIG  
FT 061600 0618/0718 06009KT CAVOK  
BECMG 0620/0622 05005KT

## Destination:

FCBB/BZV MAYA-MAYA  
SA 062100 24004KT 7000 NSC 25/23 Q1014 NOSIG  
FT 061700 0618/0724 24005KT 7000 NSC  
BECMG 0619/0621 SCT023 FEW030CB  
PROB30 0622/0701 TS  
BECMG 0702/0704 SCT025  
PROB30 0705/0707 4000 BR

## Destination Alternates:

FCPP/PNR ANTONIO AGOSTINHO NETO  
SA 062100 19005KT 7000 SCT005 BKN016 26/25 Q1013 NOSIG  
FT 061700 0618/0718 18008KT 9999 SCT013  
PROB30 0705/0707 4000 BR

## Critical ETOPS Airports:

FYWH/WDH HOSEA KUTAKO INTL  
SA 061700 09003KT CAVOK 13/M05 Q1027 NOSIG  
FT 061600 0618/0718 06009KT CAVOK  
BECMG 0620/0622 05005KT

AIRPORTLIST ENDED



[ NOTAM ]

-----  
 LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION  
**VALID: 2006062220 - 2006070509** STD(EOBT)+TRIP+ALTN+3HRS  
 MSR 066 /06JUN OFP-NR: 1  
 ROUTE: FYWH - FCBB ALTN: FCPP  
 N0452F330 DCT EVUVI/N0456F350 DCT VUB DCT APKAT DCT LU DCT KSA KSA3V

=====  
**DEPARTURE AIRPORT - DETAILED INFO**  
 =====

**FYWH/WDH HOSEA KUTAKO INTL**  
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+++++ FIR/UIR +++++

**A0219/20**  
 HR OF OPS/SERV DRG STAGE 3 OF THE STATE OF EMERG ARE AS FLW:  
 OPS FOR DOM FLT ARE NOW  
 MON-SUN 0600-1500  
 FOR AFTER HR OPS, PRIOR APPROVAL REQUIRED:  
 CONTACT: R.GURIRAB (GURIRABR AT AIRPORTS.COM.NA/+264812436860

**A0199/20**  
 APRON LEAD-LINES NOT COMMENSURATED, PILOTS TO FLW THE MARSHALLERS.

+++++ WAYPOINT +++++

**A0225/20**  
 RWY 26 ILS AWAITING FLTCK, DO NOT USE. FALSE INDICATIONS POSSIBLE.

=====  
**DESTINATION AIRPORT - DETAILED INFO**  
 =====

**FCBB/BZV MAYA-MAYA**  
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+++++ AIRPORT +++++

**A0157/20**  
 MARKING WIP ON MOVEMENT AREA. PRESENCE OF WORKERS AND EQPT.  
**CAUTION ADVISED**

**A0511/19**  
 PRESENCE OF DOGS AROUND RWY 05/23. CTN ADVISED WHEN LDG AND TKOF

**A0459/19**  
 ANEMOMETER INSTALLED NEAR GP IBV U/S

**A0350/19**  
 TEMPORARY OPENING OF TWY 'D' EXCEPT FOR COMMERCIAL FLIGHTS

**A0337/19**  
 ARP COORDINATES  
 READ 041502S0151505E INSTEAD OF 041501.8S0151505.4E  
 ASECNA AIP MODIFY ATA 301C-1D, 301C-1E, 301C-2E  
 AND AIP SUP NR 28/A/18FC OF MARCH 23TH, 2018

**A0254/19**  
 NAME- CODE DESIGNATORS FOR SIGNIFICANT POINTS  
 NAME- CODE DESIGNATORS PONDO (IAF BRAZZAVILLE) SUPPRESSED  
 ASECNA AIP MODIFY 00ENR4.4-10



**A0080/19**

GRASS CUTTING AROUND **RWY 05/23**. PRESENCE OF MEN AND MACHINES.  
**CAUTION ADVISED**

**A0055/19**

WINDSOCK QFU 23 **U/S**

**A0369/18**

REF AIP SUP NR 28/A/18FC OF MARCH 23TH, 2018  
READ 5GEN2.4-01/02 INSTEAD OF 5AD2.6-01, 5AD2.6-02 AND 5AD2.6-03

+++++ RUNWAY +++++

**A0066/19**

CONCENTRATION OF BIRDS AROUND **RWY 05/23**. **CAUTION ADVISED** WHEN LDG  
AND TKOF

+++++ APPROACH PROCEDURES +++++

**A0958/18**

**VOR/DME 'BZ'**  
COORD: READ 041505.2S0151449.9E ALT: READ 321M ON ALL AFFECTED  
PAGES MODIFY ASECNA AIP ATA 301H-1K,301H-1L,301H-1M, WEST AND  
CENTRAL AFRICA MAP-RADIO NAVIGATION UPPER/LOWER AIRSPACE

=====  
**DESTINATION ALTERNATE AIRPORT(S)**  
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**FCPP/PNR            ANTONIO AGOSTINHO NETO**  
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+++++ AIRPORT +++++

**A0190/19**

WHEN LDG ON **RWY 17**, EXIT VIA **TWY A**, THEN TURN LEFT AND TAXIING.  
REFERS ONLY TO **TWY A** AND B EQUIPPED WITH NIGHT MARKINGS.  
**CAUTION ADVISED**

**A0083/19**

**VOR 'IT'** 114.1 MHZ OPERATES WITHOUT REMOTE CONTROL AND REMOTE  
MONITORING

**A1768/18**

MAGNETIC VARIATION  
READ: 3DEG WEST (2015)  
ASECNA AIP MODIFY ATA 308A-5, 308A-6, 308A-7, 308A-1B, 308A-2B,  
308A-1C, 308A-2C, 308C-4, 308F-1E, 308F-1D, 308P-1, 308S-2, 308S-3

+++++ RUNWAY +++++

**A1769/18**

**RWY 17/35** MAGNETIC BEARING:  
READ 169DEG/349DEG INSTEAD OF 170DEG/350DEG  
ASECNA AIP MODIFY ATA VERSO DE 308S



=====  
ETOPS SUITABLE ENROUTE AIRPORTS(S)  
=====

FYWH/WDH HOSEA KUTAKO INTL  
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+++++ FIR/UIR +++++

**A0219/20**

HR OF OPS/SERV DRG STAGE 3 OF THE STATE OF EMERG ARE AS FLW:  
OPS FOR DOM FLT ARE NOW  
MON-SUN 0600-1500  
FOR AFTER HR OPS, PRIOR APPROVAL REQUIRED:  
CONTACT: R.GURIRAB (GURIRABR AT AIRPORTS.COM.NA/+264812436860

**A0199/20**

APRON LEAD-LINES NOT COMMENSURATED, PILOTS TO FLW THE MARSHALLERS.

+++++ WAYPOINT +++++

**A0225/20**

RWY 26 ILS AWAITING FLTCK, DO NOT USE. FALSE INDICATIONS POSSIBLE.

=====  
EXTENDED AREA AROUND DEPARTURE  
=====

FYWH WINDHOEK FIR  
-----

+++++ FIR/UIR +++++

**A0219/20**

HR OF OPS/SERV DRG STAGE 3 OF THE STATE OF EMERG ARE AS FLW:  
OPS FOR DOM FLT ARE NOW  
MON-SUN 0600-1500  
FOR AFTER HR OPS, PRIOR APPROVAL REQUIRED:  
CONTACT: R.GURIRAB (GURIRABR AT AIRPORTS.COM.NA/+264812436860

**A0199/20**

APRON LEAD-LINES NOT COMMENSURATED, PILOTS TO FLW THE MARSHALLERS.

+++++ WAYPOINT +++++

**A0225/20**

RWY 26 ILS AWAITING FLTCK, DO NOT USE. FALSE INDICATIONS POSSIBLE.

=====  
EXTENDED AREA AROUND DESTINATION  
=====

FCCC BRAZZAVILLE FIR/UIR  
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+++++ FIR/UIR +++++

**A0471/19**

LANDING AND OVERFLIGHT IN CONGOLESE AIRSPACE IS PROHIBITED FOR  
AIRCRAFT TYPE B737 MAX 8 AND 9

**A0385/19**

PROHIBITION OF OVERFLIGHT AND LANDING IN THE NATIONAL TERRITORY OF  
AIRCRAFT TYPE B737-800 MAX



+++++ ROUTE +++++

**A0429/19**

ENR 3.3 AREA NAVIGATION ROUTES(RNAV)  
UM731(RNP10) CULUMN 6-7  
ACC BRAZZAVILLE FREQ: READ 128.9 MHZ INSTEAD OF 128.3 MHZ  
ASECNA AIP MODIFY PAGE 0ENR3.3-25/26

=====  
**EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)**  
=====

**FCCC BRAZZAVILLE FIR/UIR**  
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Please see section EXTENDED AREA AROUND DESTINATION

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**EXTENDED AREA AROUND ETOPS SUITABLE AIRPORTS(S)**  
=====

**FYWH WINDHOEK FIR**  
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Please see section EXTENDED AREA AROUND DEPARTURE

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**AREA ENROUTE DEPARTURE - DESTINATION**  
=====

**FNAN LUANDA FIR/UIR**  
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NIL

**FZZA KINSHASA FIR/UIR**  
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+++++ FIR/UIR +++++

**A0047/20**

ALL **AD CLOSED** TO INTERNATIONAL PAX FLIGHTS  
DUE TO PREVENTION OF PROPAGATION CORONA VIRUS.  
THIS RESTRICTION DOES NOT CONCERN THE FOLLOWING FLIGHTS:  
1) STATE FLIGHTS  
2) CARGO FLIGHTS  
3) ACFT IN DIFFICULTY OR LOST IN SEARCH OF CLEARANCE  
4) CLEARANCE TO AERODROMES APPEARING IN THE FLIGHT PLAN WHICH ARE  
USED FOR FLT WITH EXTENDED DELIVERY TIME 'EDTO'.  
5) FLIGHTS OVERVIEW OF THE TERRITORY OF THE CONGO  
6) FLIGHTS ON A TECHNICAL STOPOVER WITHOUT LANDING PAX  
7) HUMANITARIAN FLIGHTS, MEDICAL FLIGHTS AND RESCUE MISSIONS  
8) OTHER SECURITY RELATED OPERATIONS.  
PREVIOUSLY LANDING AUTHORIZATIONS FOR IATA WINTER SEASON  
ALSO **SUSPENDED**.

**FCCC BRAZZAVILLE FIR/UIR**  
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Please see section EXTENDED AREA AROUND DESTINATION



[ Company NOTAM ]

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=====  
**CREW ALERT**  
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**SB007/14**

SUBJECT: AUTO COST INDEXES  
WHEN PLANNING A COST INDEX, 2 OPTIONS ARE AVAILABLE. PILOTS MAY EITHER SELECT A SPECIFIC COST INDEX NUMBER FROM THE LIST, OR THEY MAY SELECT "AUTO". WHEN PLANNING AN "AUTO" COST INDEX, THE SYSTEM WILL REFERENCE THE "TIME ENROUTE" OPTION AND ATTEMPT TO CHOOSE A COST INDEX WHICH CLOSELY MATCHES THIS VALUE. NOTE THAT THE "TIME ENROUTE" OPTION IS MEANT AS A GATE TO GATE TIME (AS INDICATED ON AN AIRLINE'S FLIGHT SCHEDULE, FOR EXAMPLE). IF A "TIME ENROUTE" OF 2:30 IS SELECTED, THE SYSTEM WILL SUBTRACT THE TAXI TIMES FROM THIS VALUE TO DETERMINE THE SCHEDULED AIR TIME. IT WILL THEN DETERMINE AND USE THE COST INDEX WHICH MATCHES THIS AIR TIME.

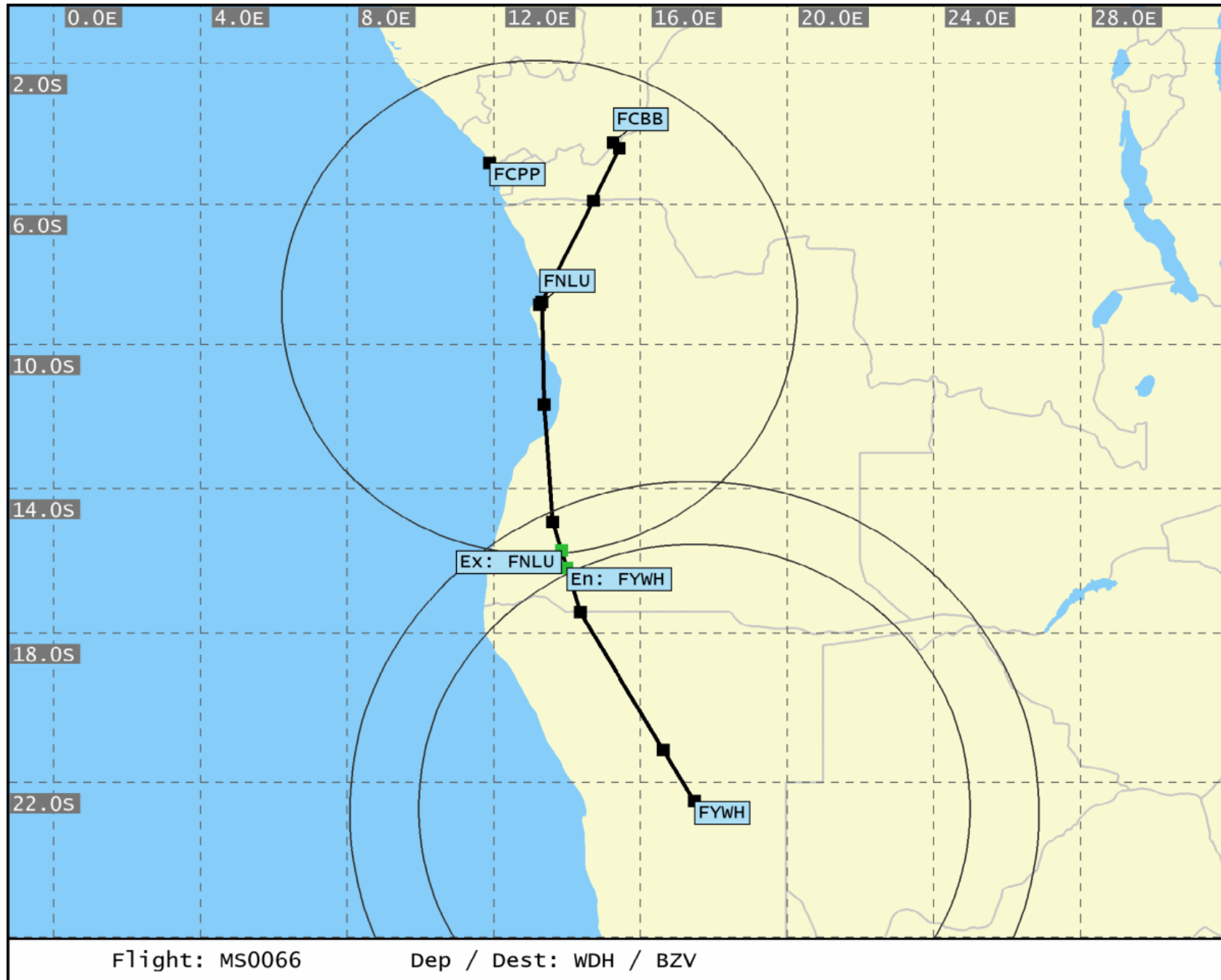
**SB003/13**

SUBJECT: FLIGHT RELEASE UNITS  
ALL FLIGHT CREW: PLEASE PAY SPECIAL ATTENTION TO THE UNITS SELECTION WHEN GENERATING A FLIGHT PLAN. FAILURE TO IDENTIFY THE CORRECT UNITS WHEN REFUELING PRIOR TO FLIGHT CAN RESULT IN DEPARTING WITH INSUFFICIENT FUEL AND/OR AN ERRONEOUS PAYLOAD.

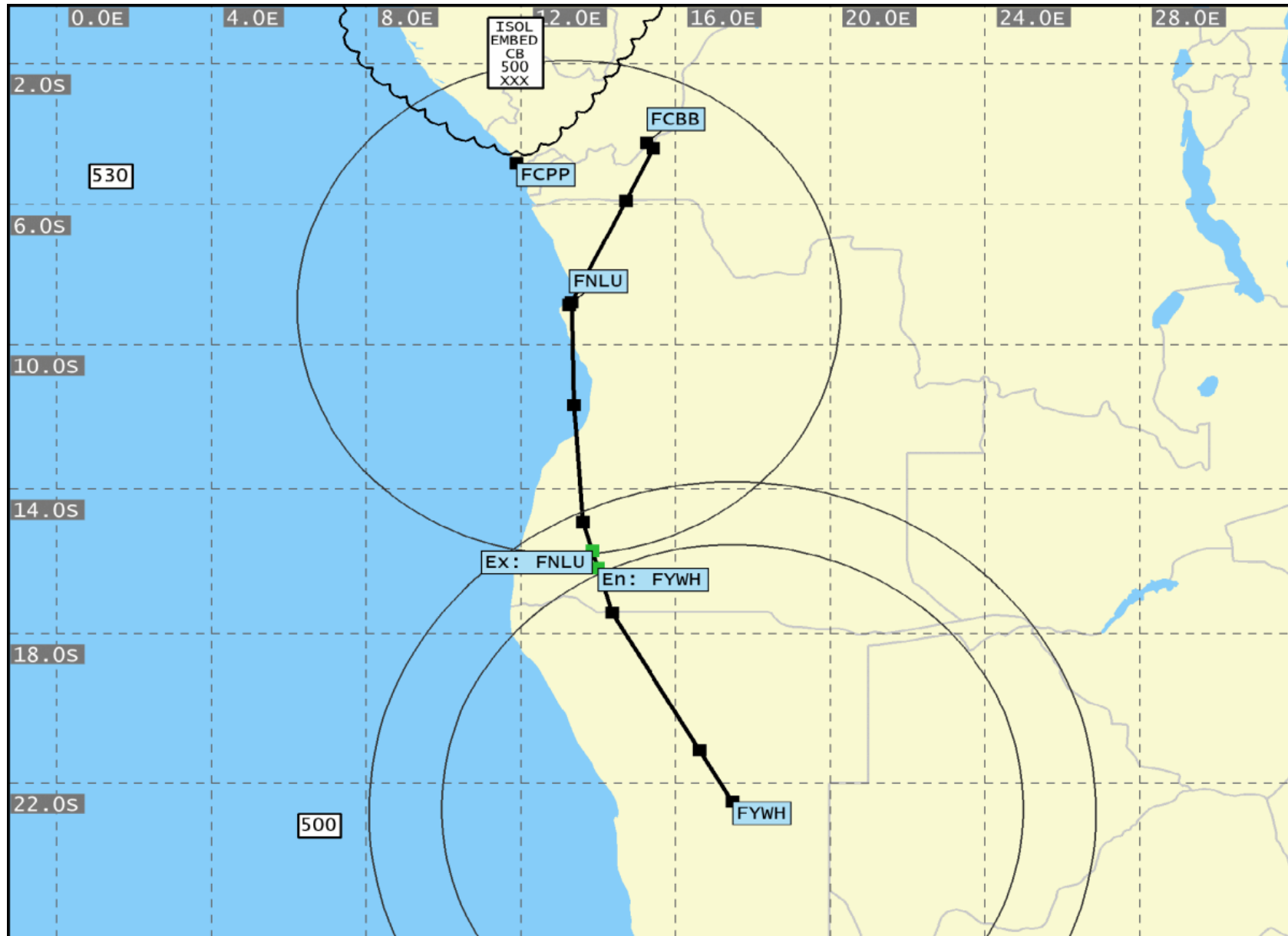
=====  
**CREW BULLETIN**  
=====

NIL

===== END OF LIDO-NOTAM-BULLETIN =====



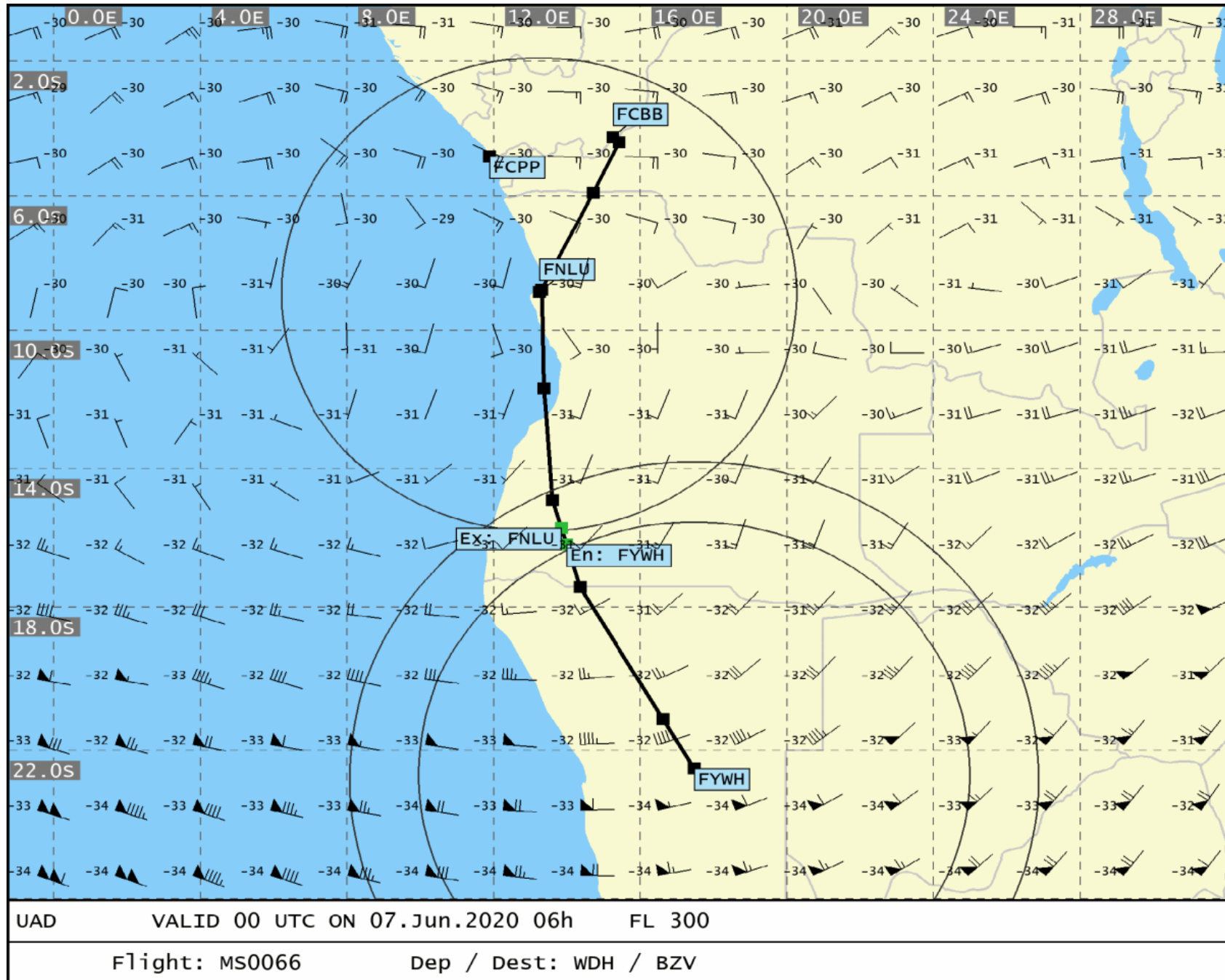




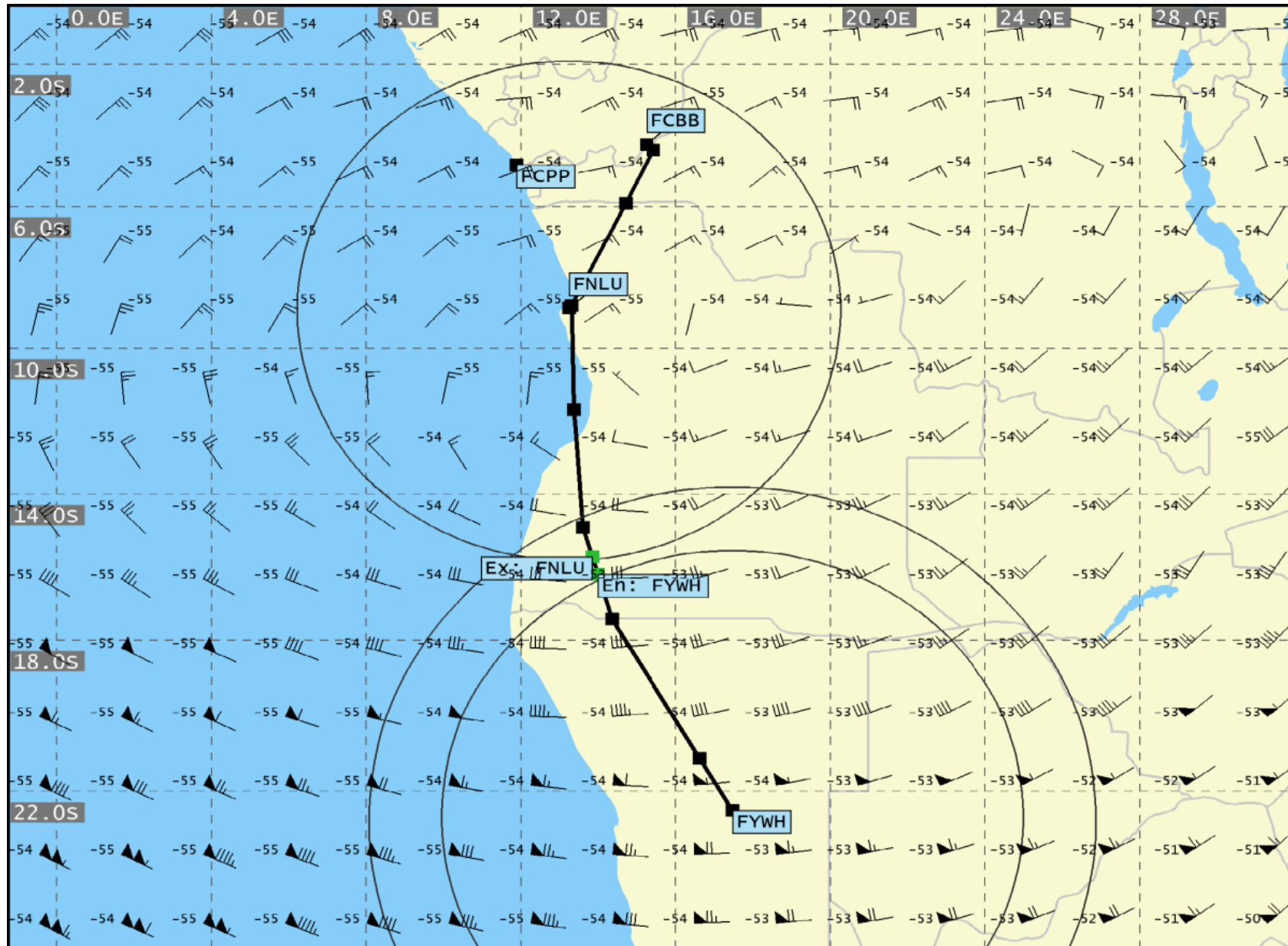
SIG WX FL 250-630 WASHINGTON  
 VALID 00 UTC ON 07.Jun.2020

Flight: MS0066

Dep / Dest: WDH / BZV



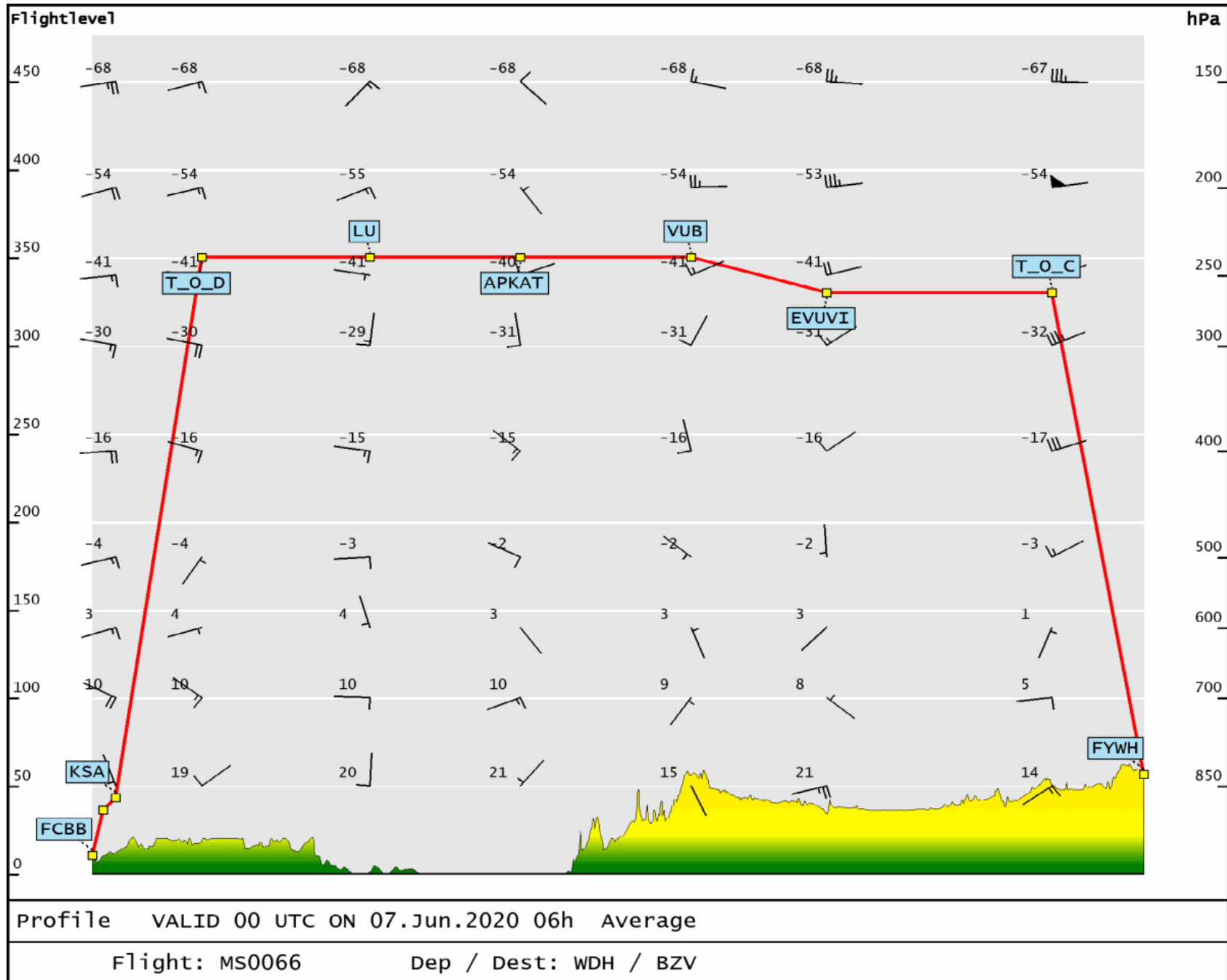




UAD VALID 00 UTC ON 07.Jun.2020 06h FL 390

Flight: MS0066

Dep / Dest: WDH / BZV





**End of Document: Total Number of Pages: 22**