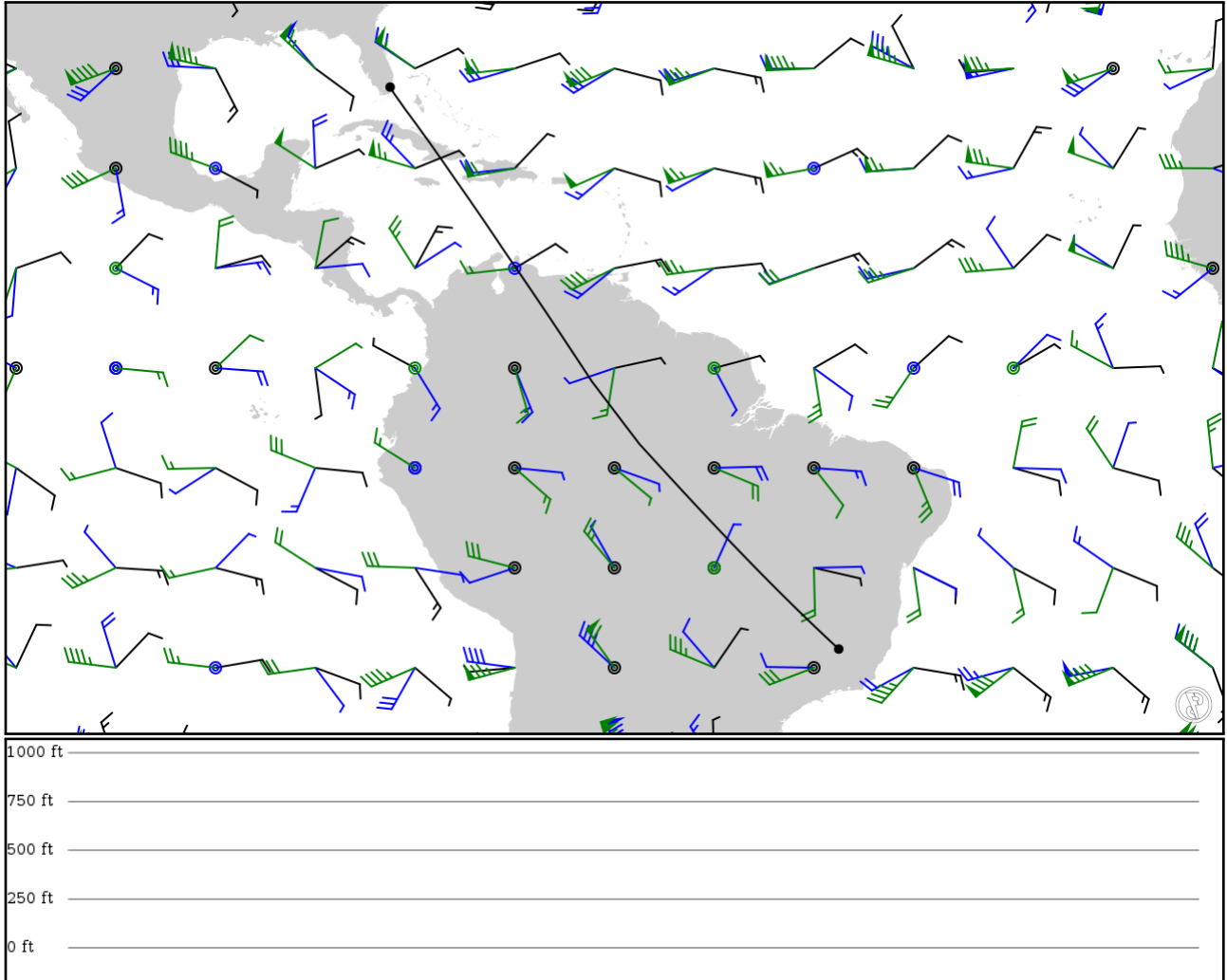


2024/05/15 0423Z

KMIA EONNS **A509** URSUS **UL795** VUMPI MNS SBCF

3468.60 nm / 6423.85 km



Notes

Requested: KMIA EONNS A509 URSUS UL795 VUMPI UR640 BIVUT UL795 EGBAX UR640 MNS UZ6BSI Z1 LUVSU UZ35 MEBLU SBCF
Unmatched points: UR640 BIVUT UL795 EGBAX UR640 UZ6BSI LUVSU UZ35 MEBLU

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KMIA	-	25.79617	0 ft	-	Miami Intl
APT	-	-80.28974	0 m	-	
EONNS	-	25.29672	0 ft	34	-
FIX	-	-79.98684	0 m	-	
ELLEE	A509	24.88061	0 ft	29	-
FIX	AWY-LO	-79.69002	0 m	-	
URSUS	A509	24.00005	0 ft	62	-
FIX	AWY-LO	-79.06980	0 m	-	
GELOG	UL795	18.56167	0 ft	392	-
FIX	AWY-HI	-75.17833	0 m	-	
DIBOK	UL795	16.36167	0 ft	158	-
FIX	AWY-HI	-73.64167	0 m	-	
ESIPO	UL795	12.49833	0 ft	277	-
FIX	AWY-HI	-71.01500	0 m	-	
OPTAS	UL795	11.67528	0 ft	59	-
FIX	AWY-HI	-70.44361	0 m	-	
LOKUR	UL795	11.60764	0 ft	4	-
FIX	AWY-HI	-70.39727	0 m	-	
DOLPO	UL795	11.06083	0 ft	39	-
FIX	AWY-HI	-70.01972	0 m	-	
ATIGA	UL795	10.60278	0 ft	33	-
FIX	AWY-HI	-69.70528	0 m	-	
DANVO	UL795	10.05472	0 ft	39	-
FIX	AWY-HI	-69.33056	0 m	-	
TOMAX	UL795	9.64083	0 ft	29	-
FIX	AWY-HI	-69.04861	0 m	-	
SUBMA	UL795	9.06278	0 ft	41	-
FIX	AWY-HI	-68.65611	0 m	-	
EKUNA	UL795	7.31750	0 ft	125	-
FIX	AWY-HI	-67.48000	0 m	-	
LOGON	UL795	6.55611	0 ft	54	-
FIX	AWY-HI	-66.97167	0 m	-	
VUMPI	UL795	1.98972	0 ft	328	-
FIX	AWY-HI	-63.94861	0 m	-	
MNS	-	-3.03700	0 ft	379	MANAUS VOR-DME
VOR	-	-60.12483	0 m	-	
SBCF	-	-19.63376	0 ft	1375	Tancredo Neves
APT	-	-43.96885	0 m	-	

KMIA

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.275 W

METAR

KMIA 150353Z 16006KT 10SM FEW250 28/23 A2995 RMK A02 SLP140 T02780233 \$

TAF

KMIA 150306Z 1503/1606 16010KT P6SM FEW030 FM151500 21014G22KT P6SM SCT030 FM152200 24012G20KT P6SM SCT030 SCT060

Frequencies

REC - 119.15 MHz - D-ATIS
COM - 123.00 MHz - UNICOM
GND - 121.80 MHz - MIAMI GROUND
TWR - 118.30 MHz - MIAMI TOWER
APP - 120.50 MHz - MIAMI APPROACH
APP - 125.75 MHz - MIAMI APPROACH
DEP - 125.50 MHz - MIAMI DEPARTURE

REC - 133.67 MHz - D-ATIS
CLD - 135.35 MHz - CLEARANCE DELIVERY
GND - 127.50 MHz - MIAMI GROUND
TWR - 123.90 MHz - MIAMI TOWER
APP - 124.85 MHz - MIAMI APPROACH
DEP - 119.45 MHz - MIAMI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	151 ft	13,027 ft	87.37	CONCRETE	1,371 ft	384 ft
	46 m	3,971 m	94.64		418 m	117 m
27	151 ft	13,027 ft	267.39	CONCRETE	276 ft	374 ft
	46 m	3,971 m	274.66		84 m	114 m
08R	200 ft	10,515 ft	87.38	CONCRETE	0 ft	407 ft
	61 m	3,205 m	94.65		0 m	124 m
26L	200 ft	10,515 ft	267.39	CONCRETE	0 ft	407 ft
	61 m	3,205 m	274.66		0 m	124 m
08L	151 ft	8,607 ft	87.38	CONCRETE	0 ft	387 ft
	46 m	2,624 m	94.65		0 m	118 m
26R	151 ft	8,607 ft	267.39	CONCRETE	0 ft	387 ft
	46 m	2,624 m	274.67		0 m	118 m
12	151 ft	9,366 ft	119.61	CONCRETE	0 ft	397 ft
	46 m	2,855 m	126.88		0 m	121 m
30	151 ft	9,366 ft	299.62	CONCRETE	948 ft	0 ft
	46 m	2,855 m	306.90		289 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IROY	109.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
08R	DME	IMFA	110.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
12	DME	IGEM	108.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
26L	DME	IVIN	109.10 MHz	18 nm	-	-	12 ft
				33 km	-		12 m
26R	DME	ICNV	109.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	IDCX	111.70 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
08R	LOC-ILS	IMFA	110.30 MHz	18 nm	87.37	-	4 ft
				33 km	94.64		4 m
09	LOC-ILS	IBUL	110.90 MHz	18 nm	87.37	-	4 ft
				33 km	94.64		4 m
12	LOC-ILS	IGEM	108.90 MHz	18 nm	119.60	-	4 ft
				33 km	126.87		4 m
26L	LOC-ILS	IVIN	109.10 MHz	18 nm	267.37	-	4 ft
				33 km	274.64		4 m
27	LOC-ILS	IMIA	109.50 MHz	18 nm	267.37	-	4 ft
				33 km	274.64		4 m
30	LOC-ILS	IDCX	111.70 MHz	18 nm	299.60	-	4 ft
				33 km	306.87		4 m
08L	LOC-LOC	IROY	109.30 MHz	18 nm	87.36	-	4 ft
				33 km	94.63		4 m
26R	LOC-LOC	ICNV	109.30 MHz	18 nm	267.36	-	4 ft
				33 km	274.63		4 m
08R	GS	IMFA	110.30 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.64		4 m
09	GS	IBUL	110.90 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.64		4 m
12	GS	IGEM	108.90 MHz	10 nm	119.60	3.00	4 ft
				19 km	126.87		4 m
26L	GS	IVIN	109.10 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.64		4 m
27	GS	IMIA	109.50 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.64		4 m
30	GS	IDCX	111.70 MHz	10 nm	299.60	3.00	4 ft
				19 km	306.87		4 m

SBCF

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 1

Elevation: 2,721 ft / 829 m
Location: -19.635800 -43.966900
Magnetic Var: 23.413 W

METAR

SBCF 150400Z VRB01KT CAVOK 18/12 Q1018

TAF

TAF SBCF 141940Z 1500/1524 13005KT CAVOK TN16/1508Z TX29/1517Z BECMG 1509/1512 09007KT FEW030 BECMG 1513/1515 SCT

Frequencies

REC - 127.85 MHz - ATIS	CLD - 121.00 MHz - CONFINS CLEARANCE
GND - 121.90 MHz - CONFINS GROUND	TWR - 118.20 MHz - CONFINS TOWER
APP - 119.10 MHz - BELO HORIZONTE APPROACH	APP - 119.30 MHz - BELO HORIZONTE APPROACH
APP - 119.65 MHz - BELO HORIZONTE APPROACH	APP - 120.20 MHz - BELO HORIZONTE APPROACH
APP - 128.55 MHz - BELO HORIZONTE APPROACH	APP - 129.10 MHz - BELO HORIZONTE APPROACH
APP - 129.40 MHz - BELO HORIZONTE APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	148 ft	11,854 ft	138.96	ASPHALT	0 ft	0 ft
	45 m	3,613 m	162.38		0 m	0 m
34	148 ft	11,854 ft	318.96	ASPHALT	0 ft	0 ft
	45 m	3,613 m	342.37		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	LOC-ILS	ICF	109.70 MHz	18 nm	138.96	-	2,721 ft
				33 km	162.37		2,721 m
34	LOC-ILS	ITN	110.30 MHz	18 nm	318.96	-	2,721 ft
				33 km	342.37		2,721 m
16	GS	ICF	109.70 MHz	10 nm	138.96	3.00	2,721 ft
				19 km	162.37		2,721 m
34	GS	ITN	110.30 MHz	10 nm	318.96	3.00	2,721 ft
				19 km	342.37		2,721 m