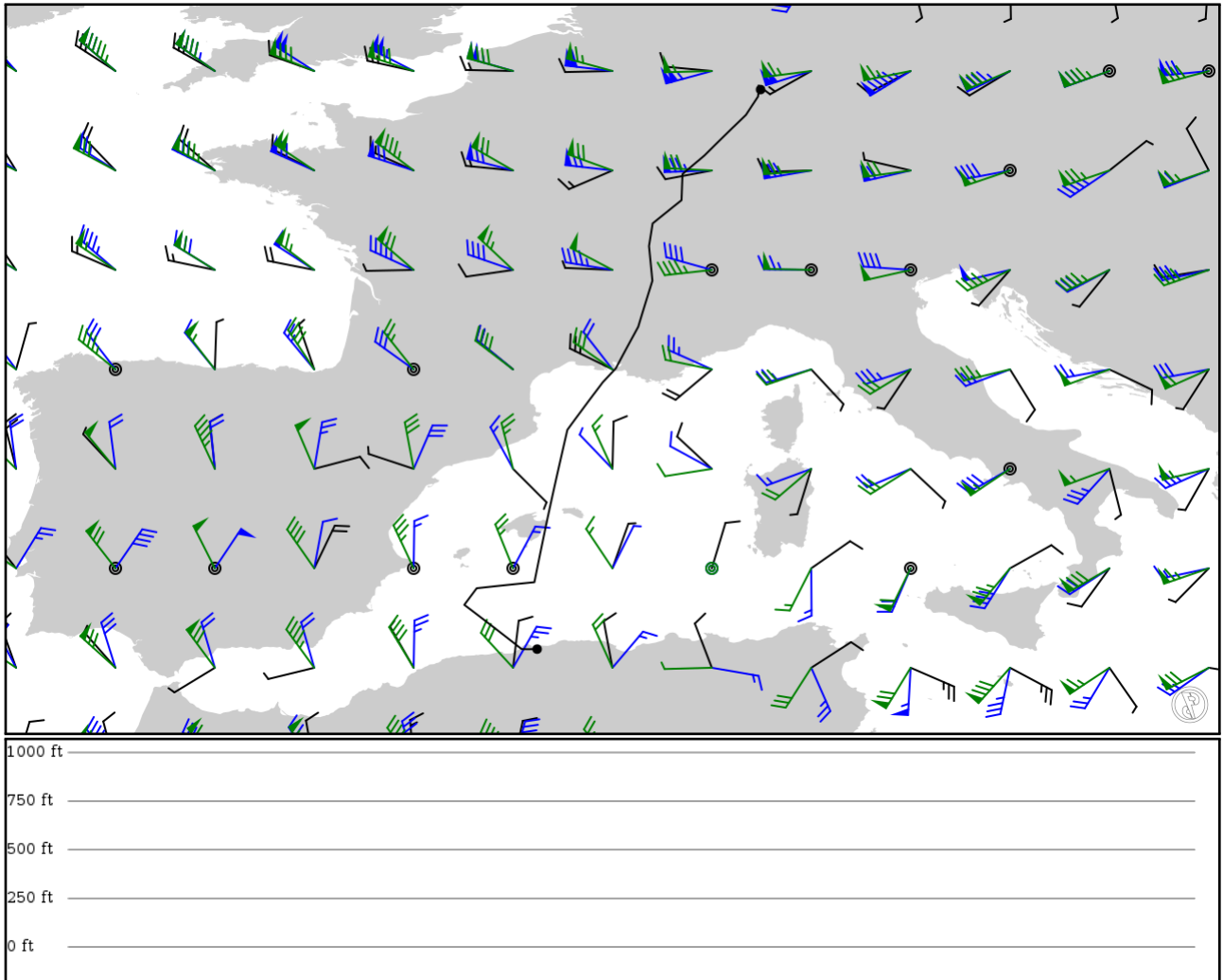


2024/05/08 2146Z

EDDF DF197 DF636 NOKDI BADOT OBORN **R112** MIRGU **UN852** GENIO ELKEM PIDUD CF09 KARIM DAAG

962.02 nm / 1781.67 km



Notes

Requested: EDDF DF197 DF636 NOKDI BADOT OBORN R112 MIRGU UN852 GENIO ELKEM PIDUD RINDI MIMDI CF09 KARIM OM09 DAAG
Unmatched points: OM09

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDF	-	50.03260	0 ft	-	Frankfurt
APT	-	8.54067	0 m	-	
DF197	-	49.97960	0 ft	3	-
FIX	-	8.52628	0 m	-	-
DF636	-	49.92680	0 ft	3	-
FIX	-	8.48557	0 m	-	-
NOKDI	-	49.86640	0 ft	3	-
FIX	-	8.47917	0 m	-	-
BADOT	-	49.42830	0 ft	28	-
FIX	-	8.19139	0 m	-	-
OBORN	-	48.46190	0 ft	69	-
FIX	-	7.20167	0 m	-	-
MIRGU	R112	48.01920	0 ft	33	-
FIX	AWY-LO	6.67883	0 m	-	-
TIRSO	UN852	47.80610	0 ft	12	-
FIX	AWY-HI	6.67083	0 m	-	-
ARPUS	UN852	47.67260	0 ft	8	-
FIX	AWY-HI	6.66578	0 m	-	-
TORPA	UN852	47.47940	0 ft	11	-
FIX	AWY-HI	6.65861	0 m	-	-
MOROK	UN852	47.39670	0 ft	4	-
FIX	AWY-HI	6.65556	0 m	-	-
GILIR	UN852	47.06330	0 ft	26	-
FIX	AWY-HI	6.23917	0 m	-	-
TUROM	UN852	46.84190	0 ft	17	-
FIX	AWY-HI	5.96639	0 m	-	-
BOLGI	UN852	46.66780	0 ft	10	-
FIX	AWY-HI	5.93833	0 m	-	-
MILPA	UN852	46.30250	0 ft	22	-
FIX	AWY-HI	5.87972	0 m	-	-
GIRKU	UN852	46.05140	0 ft	15	-
FIX	AWY-HI	5.90472	0 m	-	-
BALSI	UN852	45.47740	0 ft	34	-
FIX	AWY-HI	5.96075	0 m	-	-
KOTIT	UN852	44.60250	0 ft	53	-
FIX	AWY-HI	5.69083	0 m	-	-
RETNO	UN852	44.38000	0 ft	13	-
FIX	AWY-HI	5.62361	0 m	-	-
DOTIG	UN852	44.15640	0 ft	14	-
FIX	AWY-HI	5.50111	0 m	-	-
GIROL	UN852	44.07140	0 ft	5	-
FIX	AWY-HI	5.45472	0 m	-	-
TUPOX	UN852	43.97580	0 ft	6	-
FIX	AWY-HI	5.40306	0 m	-	-
MTG	UN852	43.38630	0 ft	37	MARTIGUES
VOR	AWY-HI	5.08683	0 m	-	
DIVKO	UN852	43.05620	0 ft	24	-
FIX	AWY-HI	4.77692	0 m	-	-
VATIR	UN852	42.17220	0 ft	60	-
FIX	AWY-HI	4.11556	0 m	-	-
PIVUS	UN852	41.92390	0 ft	16	-
FIX	AWY-HI	3.93375	0 m	-	-
MAROT	UN852	41.60570	0 ft	19	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	3.86025	0 m		
VERSO	UN852	41.15300	0 ft	27	-
FIX	AWY-HI	3.75694	0 m		
BLASO	UN852	40.65280	0 ft	30	-
FIX	AWY-HI	3.64447	0 m		
LAVAL	UN852	40.31690	0 ft	20	-
FIX	AWY-HI	3.56989	0 m		
NELAS	UN852	40.09410	0 ft	13	-
FIX	AWY-HI	3.52083	0 m		
CDP	UN852	39.69770	0 ft	24	CAPDEPERA
VOR	AWY-HI	3.43436	0 m		
GENIO	UN852	38.29360	0 ft	85	-
FIX	AWY-HI	3.14781	0 m		
ELKEM	-	38.14880	0 ft	65	-
FIX	-	1.77139	0 m		
PIDUD	-	37.75320	0 ft	27	-
FIX	-	1.47608	0 m		
CF09	-	36.69890	0 ft	90	-
FIX	-	2.84271	0 m		
KARIM	-	36.69640	0 ft	5	-
FIX	-	2.96701	0 m		
DAAG	-	36.69750	0 ft	11	Alger/Houari Boumediene
APT	-	3.21225	0 m		

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.173 E

METAR

EDDF 082120Z AUTO 21002KT CAVOK 10/08 Q1026 NOSIG

TAF

TAF EDDF 081700Z 0818/0924 05005KT CAVOK

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL
GND - 121.80 MHz - GROUND
GND - 121.70 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER
TWR - 124.85 MHz - TOWER
TWR - 136.50 MHz - TOWER
APP - 127.27 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 119.90 MHz - TOWER
TWR - 127.32 MHz - TOWER
CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - FRANKFURT DIRECT
APP - 126.55 MHz - LANGEN RADAR
APP - 120.15 MHz - LANGEN RADAR
APP - 119.02 MHz - LANGEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.39		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.42		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.40		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.44		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.41		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.45		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.47		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.47		0 m	37 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.42		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.41		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.44		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.42		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.44		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.41		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.42		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.41		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.44		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.42		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.44		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.41		362 m

DAAG

Region: ALGERIA
Timezone: AFRICA/ALGIERS
Runways: 2

Elevation: 82 ft / 25 m
Location: 36.697500 3.212250
Magnetic Var: 1.707 E

METAR

DAAG 082130Z 20003KT 9999 FEW023 15/11 Q1022

TAF

TAF TAF DAAG 081700Z 0818/0918 04010KT 9999 FEW026 BECMG 0820/0822 VRB02KT BECMG 0910/0912 02012KT TEMPO 0912/091

Frequencies

GND - 121.80 MHz - ALGIERS GROUND
TWR - 119.70 MHz - ALGIERS TOWER
REC - 128.52 MHz - ATIS

TWR - 118.70 MHz - ALGIERS TOWER
APP - 121.40 MHz - ALGIERS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	12,468 ft	91.69	CONCRETE	984 ft	0 ft
	45 m	3,800 m	89.98		300 m	0 m
27	148 ft	12,468 ft	271.72	CONCRETE	0 ft	0 ft
	45 m	3,800 m	270.01		0 m	0 m
05	197 ft	11,494 ft	52.68	CONCRETE	0 ft	0 ft
	60 m	3,503 m	50.97		0 m	0 m
23	197 ft	11,494 ft	232.70	CONCRETE	0 ft	0 ft
	60 m	3,503 m	230.99		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-ILS	HB	108.50 MHz	18 nm	91.70	-	82 ft
				33 km	89.99		82 m
23	LOC-ILS	AG	110.30 MHz	18 nm	232.70	-	82 ft
				33 km	230.99		82 m
27	LOC-ILS	AL	109.50 MHz	18 nm	271.70	-	82 ft
				33 km	269.99		82 m
09	GS	HB	108.50 MHz	10 nm	91.70	3.00	82 ft
				19 km	89.99		82 m
23	GS	AG	110.30 MHz	10 nm	232.70	3.00	82 ft
				19 km	230.99		82 m
27	GS	AL	109.50 MHz	10 nm	271.70	3.00	82 ft
				19 km	269.99		82 m