

EKST

Sydfyn Tasinge

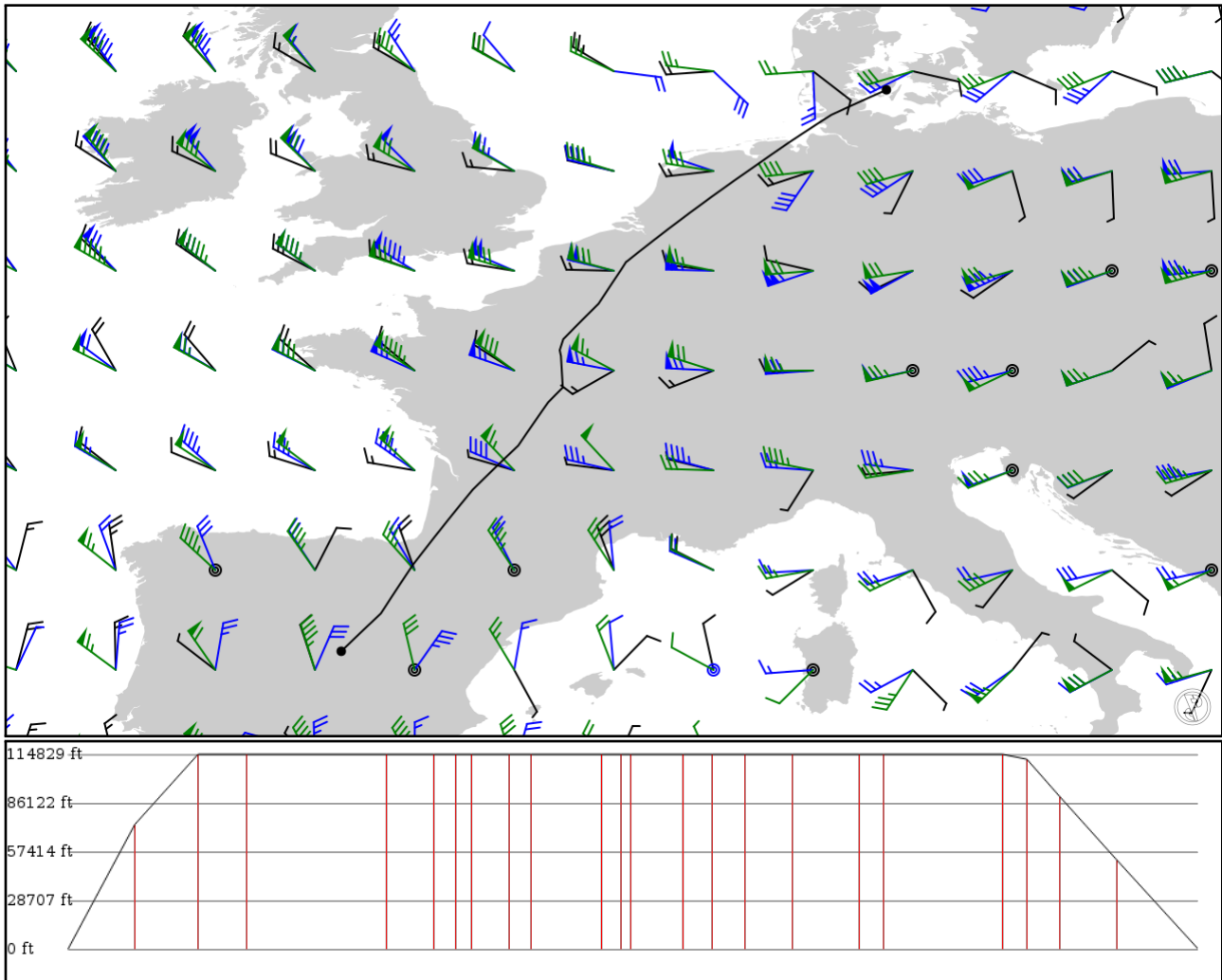
LEMD

Adolfo Suárez Madrid-Barajas

2024/05/05 0722Z

EKST BADOS **UZ703** CIV CIV **UN872** LESDO **UM728** RESMI **UN857** DEPOM **G54** CTX **G28** LMG **UN10** SAU **UN857** PPN
UN10 HERMI LEMD

1055.59 nm / 1954.96 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EKST APT	-	55.01650 10.56310	0 ft 0 m	-	Sydfyn Tasinge
BADOS FIX	-	54.37000 9.13528	22,400 ft 6,828 m	62	-
GASTU FIX	UZ703 AWY-HI	53.63330 8.00528	35,000 ft 10,668 m	59	-
SIPSA FIX	UZ703 AWY-HI	53.07140 7.19583	35,000 ft 10,668 m	44	-
BABIX FIX	UZ703 AWY-HI	51.41310 4.90528	35,000 ft 10,668 m	130	-
LERVO FIX	UZ703 AWY-HI	50.83310 4.15861	35,000 ft 10,668 m	44	-
CIV VOR	UZ703 AWY-HI	50.57400 3.83287	35,000 ft 10,668 m	19	CHIEVRES
CIV DME	-	50.57230 3.82183	35,000 ft 10,668 m	0	CHIEVRES TACAN
MEDIL FIX	UN872 AWY-HI	50.34210 3.67497	35,000 ft 10,668 m	14	-
LESDO FIX	UN872 AWY-HI	49.80830 3.31806	35,000 ft 10,668 m	34	-
KOVIN FIX	UM728 AWY-HI	49.48580 3.10639	35,000 ft 10,668 m	21	-
RESMI FIX	UM728 AWY-HI	48.56860 2.19194	35,000 ft 10,668 m	65	-
DEKOD FIX	UN857 AWY-HI	48.28330 2.10000	35,000 ft 10,668 m	17	-
DISAK FIX	UN857 AWY-HI	48.13330 2.13167	35,000 ft 10,668 m	9	-
DEPOM FIX	UN857 AWY-HI	47.31780 2.17917	35,000 ft 10,668 m	49	-
CTX NDB	G54 AWY-LO	46.93660 1.80114	35,000 ft 10,668 m	27	CHATEAUROUX DEOLS
GUSON FIX	G28 AWY-LO	46.47420 1.47778	35,000 ft 10,668 m	30	-
LMG VOR	G28 AWY-LO	45.81590 1.02558	35,000 ft 10,668 m	43	LIMOGES
VELIN FIX	UN10 AWY-HI	44.98000 0.15556	35,000 ft 10,668 m	62	-
SAU VOR	UN10 AWY-HI	44.67680 -0.15292	35,000 ft 10,668 m	22	SAUVETERRE DE GUYENNE
BEGUY FIX	UN857 AWY-HI	43.05830 -1.45083	35,000 ft 10,668 m	112	-
PPN VOR	UN857 AWY-HI	42.73370 -1.70200	34,100 ft 10,394 m	22	PAMPLONA
VASUM FIX	UN10 AWY-HI	42.27190 -2.01100	27,400 ft 8,352 m	30	-
HERMI FIX	UN10 AWY-HI	41.47350 -2.53328	16,000 ft 4,877 m	53	-
LEMD APT	-	40.49530 -3.56020	0 ft 0 m	74	Adolfo Suárez Madrid-Barajas

LEMD

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 4

Elevation: 1,998 ft / 609 m
Location: 40.495300 -3.560200
Magnetic Var: 0.077 E

METAR

LEMD 050700Z 20011KT 160V230 9999 FEW015 15/11 Q1016 NOSIG

TAF

TAF LEMD 050500Z 0506/0612 25010KT 9999 FEW015 TX22/0513Z TN12/0604Z PROB30 TEMPO 0506/0508 BKN008 PROB40 TEMPO 0

Frequencies

REC - 130.85 MHz - ATIS DEPARTURE	REC - 118.25 MHz - ATIS ARRIVAL
TWR - 120.65 MHz - BARAJAS TOWER	TWR - 120.15 MHz - BARAJAS TOWER
TWR - 119.50 MHz - BARAJAS TOWER	TWR - 118.15 MHz - BARAJAS TOWER
GND - 121.75 MHz - BARAJAS GROUND	GND - 123.15 MHz - BARAJAS GROUND
GND - 121.70 MHz - BARAJAS APRON	GND - 123.25 MHz - BARAJAS APRON
GND - 121.85 MHz - BARAJAS APRON	GND - 123.00 MHz - BARAJAS APRON
CLD - 130.35 MHz - CLEARANCE DELIVERY	CLD - 130.00 MHz - CLEARANCE DELIVERY
APP - 127.50 MHz - MADRID APPROACH	APP - 136.10 MHz - MADRID APPROACH
APP - 134.00 MHz - MADRID APPROACH	APP - 130.80 MHz - MADRID APPROACH
APP - 127.10 MHz - MADRID APPROACH	APP - 124.00 MHz - MADRID APPROACH
APP - 118.75 MHz - MADRID APPROACH	APP - 118.40 MHz - MADRID APPROACH
DEP - 131.17 MHz - MADRID DEPARTURE	DEP - 124.22 MHz - MADRID DEPARTURE
APP - 134.95 MHz - MADRID DIRECT	APP - 128.70 MHz - MADRID DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	197 ft	13,097 ft	142.31	ASPHALT	0 ft	0 ft
	60 m	3,992 m	142.23		0 m	0 m
32L	197 ft	13,097 ft	322.32	ASPHALT	3,041 ft	0 ft
	60 m	3,992 m	322.25		927 m	0 m
18R	197 ft	13,723 ft	179.75	ASPHALT	2,644 ft	0 ft
	60 m	4,183 m	179.67		806 m	0 m
36L	197 ft	13,723 ft	359.75	ASPHALT	0 ft	0 ft
	60 m	4,183 m	359.67		0 m	0 m
14L	197 ft	11,494 ft	142.31	ASPHALT	0 ft	0 ft
	60 m	3,504 m	142.24		0 m	0 m
32R	197 ft	11,494 ft	322.33	ASPHALT	1,627 ft	0 ft
	60 m	3,504 m	322.26		496 m	0 m
18L	197 ft	11,494 ft	179.76	ASPHALT	1,621 ft	0 ft
	60 m	3,503 m	179.68		494 m	0 m
36R	197 ft	11,494 ft	359.76	ASPHALT	0 ft	0 ft
	60 m	3,503 m	359.68		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	DME	IML	111.50 MHz	18 nm	-	-	1,916 ft
				33 km	-		1,916 m
18R	DME	IMR	110.70 MHz	18 nm	-	-	1,986 ft
				33 km	-		1,986 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32L	DME	MAA	109.90 MHz	18 nm	-	-	1,998 ft
				33 km	-		1,998 m
32R	DME	MBB	109.10 MHz	18 nm	-	-	1,998 ft
				33 km	-		1,998 m
18L	LOC-ILS	IML	111.50 MHz	18 nm	179.76	-	1,998 ft
				33 km	179.68		1,998 m
18R	LOC-ILS	IMR	110.70 MHz	18 nm	179.75	-	1,998 ft
				33 km	179.67		1,998 m
32L	LOC-ILS	MAA	109.90 MHz	18 nm	322.32	-	1,998 ft
				33 km	322.24		1,998 m
32R	LOC-ILS	MBB	109.10 MHz	18 nm	322.33	-	1,998 ft
				33 km	322.25		1,998 m
18L	GS	IML	111.50 MHz	10 nm	179.76	3.00	1,998 ft
				19 km	179.68		1,998 m
18R	GS	IMR	110.70 MHz	10 nm	179.75	3.00	1,978 ft
				19 km	179.67		1,978 m
32L	GS	MAA	109.90 MHz	10 nm	322.32	3.00	1,998 ft
				19 km	322.24		1,998 m
32R	GS	MBB	109.10 MHz	10 nm	322.33	3.00	1,998 ft
				19 km	322.25		1,998 m