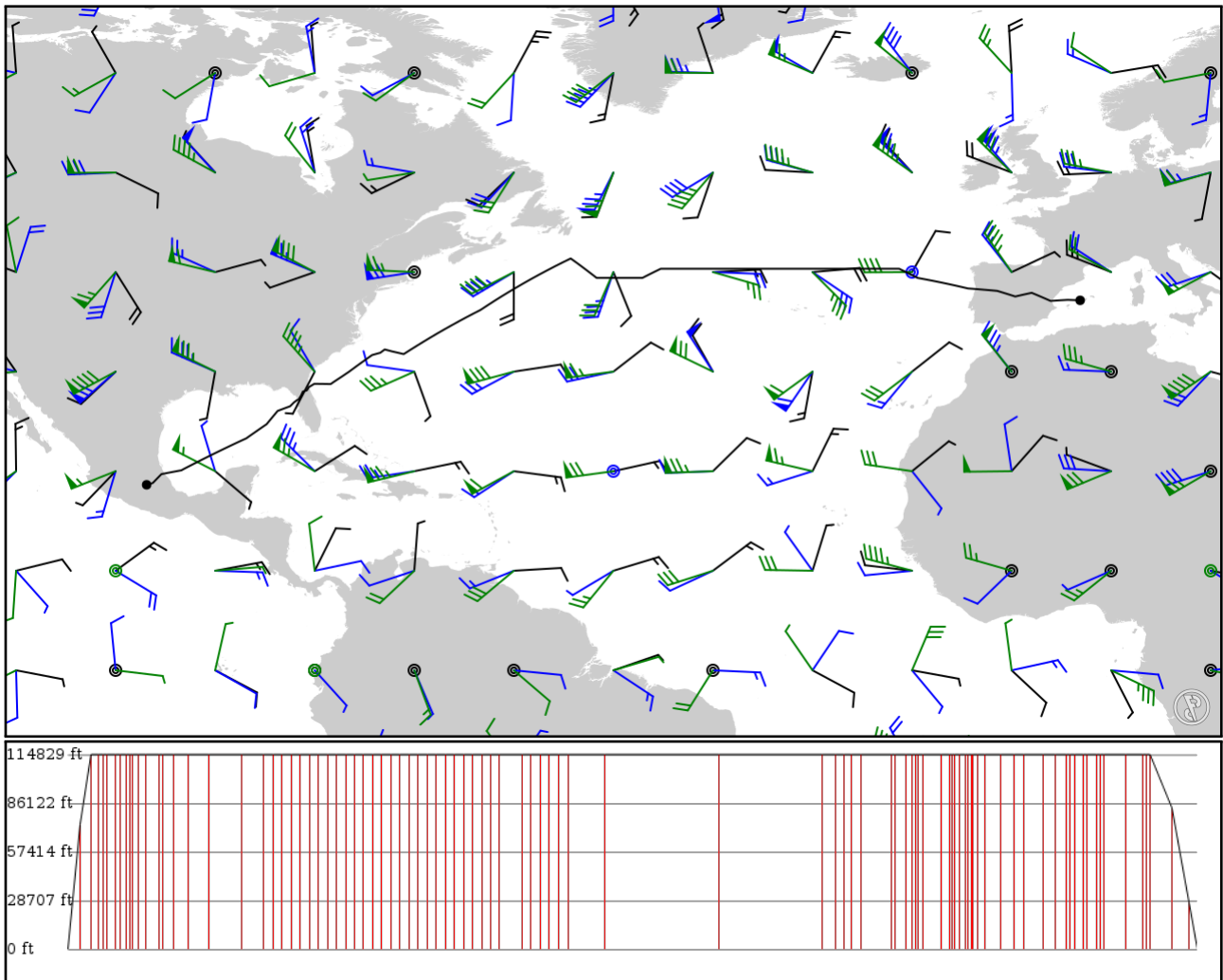


2024/06/07 0756Z

LEPA EPAMA UN733 CLS A33 CATON UN733 CJN UN975 TLD UZ405 BARDI B47 RIVRO UM191 DIRMA UZ28 BANAL
4300N0-1700W 4300N0-1800W 4300N0-1900W 4300N0-2000W 4300N0-2100W 4300N0-2200W 4300N0-2300W
4300N0-2400W 4300N0-2500W 4300N0-2600W 4300N0-2700W 4300N0-2800W 4300N0-2900W 4300N0-3000W
4300N0-3100W 4300N0-3200W 4300N0-3300W 4300N0-3400W 4300N0-3500W 4300N0-3600W 4300N0-3700W
4300N0-3800W 4300N0-3900W 4300N0-4000W 4300N0-4100W 4300N0-4200W 4300N0-4300W 4200N0-4500W
4200N0-4600W 4200N0-4700W 4200N0-4800W 4200N0-4900W 4200N0-5000W BOBTU M203 PERDO M325 NETSS
ZZTOP GALWY M201 EMCEE JENKS BAHAA AR5 JAWSS BUNDE BRADO CARRA T211 OCF V441 NITTS CORSU TABIR
KNOST M215 MINOW M580 IRDOV UM580 TABSA MAPUM UM580 NUBEL UT31 LIDED R522 PAZ UJ39 APN MMMX

5470.79 nm / 10131.90 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
LEPA	-	39.55170	0 ft	-	Palma de Mallorca
APT	-	2.73889	0 m		
EPAMA	-	39.60310	22,400 ft	62	-
FIX	-	1.38038	6,828 m		
ARGOR	UN733	39.53860	35,000 ft	50	-
FIX	AWY-HI	0.29872	10,668 m		
VLC	UN733	39.48560	35,000 ft	36	VALENCIA
VOR	AWY-HI	-0.48306	10,668 m		
CLS	UN733	39.70720	35,000 ft	26	CALLES (VALENCIA)
VOR	AWY-HI	-0.98633	10,668 m		
CATON	A33	39.80530	35,000 ft	11	-
FIX	AWY-LO	-1.21167	10,668 m		
PRADO	UN733	40.14750	35,000 ft	42	-
FIX	AWY-HI	-2.01033	10,668 m		
CJN	UN733	40.37200	35,000 ft	27	CASTEJON
VOR	AWY-HI	-2.54461	10,668 m		
PALIO	UN975	40.26220	35,000 ft	23	-
FIX	AWY-HI	-3.04831	10,668 m		
VISON	UN975	40.16100	35,000 ft	21	-
FIX	AWY-HI	-3.50247	10,668 m		
GOTOR	UN975	40.11080	35,000 ft	10	-
FIX	AWY-HI	-3.72450	10,668 m		
TLD	UN975	39.96940	35,000 ft	29	TOLEDO
VOR	AWY-HI	-4.33747	10,668 m		
KASTA	UZ405	40.19230	35,000 ft	34	-
FIX	AWY-HI	-5.03436	10,668 m		
BARDI	UZ405	40.58350	35,000 ft	62	-
FIX	AWY-HI	-6.30244	10,668 m		
RIVRO	B47	40.62280	35,000 ft	19	-
FIX	AWY-LO	-6.72275	10,668 m		
DIKMO	UM191	40.72330	35,000 ft	53	-
FIX	AWY-HI	-7.88583	10,668 m		
DIRMA	UM191	40.85170	35,000 ft	73	-
FIX	AWY-HI	-9.50083	10,668 m		
DIDIT	UZ28	41.32000	35,000 ft	97	-
FIX	AWY-HI	-11.57170	10,668 m		
BANAL	UZ28	42.00000	35,000 ft	159	-
FIX	AWY-HI	-15.00000	10,668 m		
4300N0-1700W	-	43.00000	35,000 ft	106	-
LATLON	-	-17.00000	10,668 m		
4300N0-1800W	-	43.00000	35,000 ft	43	-
LATLON	-	-18.00000	10,668 m		
4300N0-1900W	-	43.00000	35,000 ft	43	-
LATLON	-	-19.00000	10,668 m		
4300N0-2000W	-	43.00000	35,000 ft	43	-
LATLON	-	-20.00000	10,668 m		
4300N0-2100W	-	43.00000	35,000 ft	43	-
LATLON	-	-21.00000	10,668 m		
4300N0-2200W	-	43.00000	35,000 ft	43	-
LATLON	-	-22.00000	10,668 m		
4300N0-2300W	-	43.00000	35,000 ft	43	-
LATLON	-	-23.00000	10,668 m		
4300N0-2400W	-	43.00000	35,000 ft	43	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-24.00000	10,668 m		
4300N0-2500W	-	43.00000	35,000 ft	43	-
LATLON	-	-25.00000	10,668 m		
4300N0-2600W	-	43.00000	35,000 ft	43	-
LATLON	-	-26.00000	10,668 m		
4300N0-2700W	-	43.00000	35,000 ft	43	-
LATLON	-	-27.00000	10,668 m		
4300N0-2800W	-	43.00000	35,000 ft	43	-
LATLON	-	-28.00000	10,668 m		
4300N0-2900W	-	43.00000	35,000 ft	43	-
LATLON	-	-29.00000	10,668 m		
4300N0-3000W	-	43.00000	35,000 ft	43	-
LATLON	-	-30.00000	10,668 m		
4300N0-3100W	-	43.00000	35,000 ft	43	-
LATLON	-	-31.00000	10,668 m		
4300N0-3200W	-	43.00000	35,000 ft	43	-
LATLON	-	-32.00000	10,668 m		
4300N0-3300W	-	43.00000	35,000 ft	43	-
LATLON	-	-33.00000	10,668 m		
4300N0-3400W	-	43.00000	35,000 ft	43	-
LATLON	-	-34.00000	10,668 m		
4300N0-3500W	-	43.00000	35,000 ft	43	-
LATLON	-	-35.00000	10,668 m		
4300N0-3600W	-	43.00000	35,000 ft	43	-
LATLON	-	-36.00000	10,668 m		
4300N0-3700W	-	43.00000	35,000 ft	43	-
LATLON	-	-37.00000	10,668 m		
4300N0-3800W	-	43.00000	35,000 ft	43	-
LATLON	-	-38.00000	10,668 m		
4300N0-3900W	-	43.00000	35,000 ft	43	-
LATLON	-	-39.00000	10,668 m		
4300N0-4000W	-	43.00000	35,000 ft	43	-
LATLON	-	-40.00000	10,668 m		
4300N0-4100W	-	43.00000	35,000 ft	43	-
LATLON	-	-41.00000	10,668 m		
4300N0-4200W	-	43.00000	35,000 ft	43	-
LATLON	-	-42.00000	10,668 m		
4300N0-4300W	-	43.00000	35,000 ft	43	-
LATLON	-	-43.00000	10,668 m		
4200N0-4500W	-	42.00000	35,000 ft	106	-
LATLON	-	-45.00000	10,668 m		
4200N0-4600W	-	42.00000	35,000 ft	44	-
LATLON	-	-46.00000	10,668 m		
4200N0-4700W	-	42.00000	35,000 ft	44	-
LATLON	-	-47.00000	10,668 m		
4200N0-4800W	-	42.00000	35,000 ft	44	-
LATLON	-	-48.00000	10,668 m		
4200N0-4900W	-	42.00000	35,000 ft	44	-
LATLON	-	-49.00000	10,668 m		
4200N0-5000W	-	42.00000	35,000 ft	44	-
LATLON	-	-50.00000	10,668 m		
BOBTU	-	44.11720	35,000 ft	177	-
FIX	-	-52.82220	10,668 m		
SELIM	M203	38.50000	35,000 ft	557	-
FIX	AWY-HI	-62.66890	10,668 m		
PERDO	M203	33.68720	35,000 ft	498	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-71.03700	10,668 m		
ONGOT	M325	33.98180	35,000 ft	65	-
FIX	AWY-HI	-72.30170	10,668 m		
NETSS	M325	34.19410	35,000 ft	41	-
FIX	AWY-HI	-73.10440	10,668 m		
ZZTOP	-	33.83410	35,000 ft	32	-
FIX	-	-73.58710	10,668 m		
GALWY	-	33.58340	35,000 ft	47	-
FIX	-	-74.48670	10,668 m		
EMQUE	M201	31.99910	35,000 ft	146	-
FIX	AWY-HI	-76.68660	10,668 m		
HANRI	M201	31.76460	35,000 ft	21	-
FIX	AWY-HI	-77.00000	10,668 m		
PERIE	M201	31.22860	35,000 ft	51	-
FIX	AWY-HI	-77.79690	10,668 m		
LANIE	M201	30.94160	35,000 ft	28	-
FIX	AWY-HI	-78.23560	10,668 m		
EMCEE	M201	30.79270	35,000 ft	14	-
FIX	AWY-HI	-78.45920	10,668 m		
JENKS	-	30.63540	35,000 ft	15	-
FIX	-	-78.69540	10,668 m		
BAHAA	-	30.42300	35,000 ft	20	-
FIX	-	-78.99470	10,668 m		
JAWSS	AR5	30.44710	35,000 ft	92	-
FIX	AWY-HI	-80.78840	10,668 m		
BUNDE	-	30.06960	35,000 ft	39	-
FIX	-	-81.40580	10,668 m		
BRADO	-	29.92270	35,000 ft	9	-
FIX	-	-81.46890	10,668 m		
CARRA	-	29.73080	35,000 ft	13	-
FIX	-	-81.60810	10,668 m		
JUTTS	T211	29.60000	35,000 ft	23	-
FIX	AWY-LO	-82.03330	10,668 m		
OCF	T211	29.17750	35,000 ft	27	OCALA
VOR	AWY-LO	-82.22630	10,668 m		
NUCIS	V441	28.97170	35,000 ft	14	-
FIX	AWY-LO	-82.35300	10,668 m		
NITTS	V441	28.74150	35,000 ft	15	-
FIX	AWY-LO	-82.49390	10,668 m		
CORSU	-	28.69070	35,000 ft	8	-
FIX	-	-82.64540	10,668 m		
TABIR	-	28.41980	35,000 ft	24	-
FIX	-	-83.00330	10,668 m		
KNOST	-	28.00070	35,000 ft	33	-
FIX	-	-83.42330	10,668 m		
CIGAR	M215	27.49350	35,000 ft	78	-
FIX	AWY-HI	-84.78320	10,668 m		
SNOMN	M215	26.65180	35,000 ft	62	-
FIX	AWY-HI	-85.48580	10,668 m		
MINOW	M215	26.04650	35,000 ft	45	-
FIX	AWY-HI	-85.98300	10,668 m		
CCUDA	M580	25.05190	35,000 ft	98	-
FIX	AWY-HI	-87.42430	10,668 m		
IRDOV	M580	24.50000	35,000 ft	53	-
FIX	AWY-HI	-88.20580	10,668 m		
OTIPO	UM580	24.10000	35,000 ft	53	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-89.07250	10,668 m		
SUVUM	UM580	23.93610	35,000 ft	21	-
FIX	AWY-HI	-89.42280	10,668 m		
TABSA	UM580	23.75690	35,000 ft	23	-
FIX	AWY-HI	-89.80280	10,668 m		
MAPUM	-	23.46140	35,000 ft	38	-
FIX	-	-90.42360	10,668 m		
AGPOD	UM580	23.30030	35,000 ft	20	-
FIX	AWY-HI	-90.75860	10,668 m		
OTOGU	UM580	22.95580	35,000 ft	44	-
FIX	AWY-HI	-91.46750	10,668 m		
AXOVI	UM580	22.80280	35,000 ft	19	-
FIX	AWY-HI	-91.77860	10,668 m		
XUBNO	UM580	22.67940	35,000 ft	15	-
FIX	AWY-HI	-92.02890	10,668 m		
COFRE	UM580	21.82560	35,000 ft	107	-
FIX	AWY-HI	-93.72440	10,668 m		
TADET	UM580	21.17330	35,000 ft	81	-
FIX	AWY-HI	-95.00000	10,668 m		
NUBEL	UM580	21.01780	35,000 ft	18	-
FIX	AWY-HI	-95.28030	10,668 m		
LIDED	UT31	20.96360	35,000 ft	16	-
FIX	AWY-HI	-95.57390	10,668 m		
PAZ	R522	20.60060	25,400 ft	107	POZA RICA
VOR	AWY-LO	-97.45510	7,742 m		
APN	UJ39	19.63730	8,500 ft	78	APAN
VOR	AWY-HI	-98.39850	2,591 m		
MMMX	-	19.43630	0 ft	39	Benito Juarez Intl
APT	-	-99.07210	0 m		

LEPA

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 24 ft / 7 m
Location: 39.551700 2.738890
Magnetic Var: 1.686 E

METAR

LEPA 070730Z 06012KT CAVOK 26/12 Q1017 NOSIG

TAF

TAF TAF LEPA 070500Z 0706/0806 04005KT CAVOK TX33/0712Z TN18/0706Z BECMG 0706/0708 09010KT PROB30 TEMPO 0706/0716

Frequencies

APP - 118.95 MHz - PALMA APPROACH	APP - 119.15 MHz - PALMA APPROACH
APP - 119.40 MHz - PALMA APPROACH	APP - 369.42 MHz - PALMA MILITARY
TWR - 118.30 MHz - PALMA TOWER	TWR - 118.45 MHz - PALMA TOWER
TWR - 122.10 MHz - PALMA MILITARY TOWER	GND - 121.70 MHz - PALMA GROUND
GND - 121.90 MHz - PALMA GROUND	REC - 119.25 MHz - PALMA ATIS
CLD - 123.80 MHz - PALMA DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06R	148 ft	9,829 ft	58.48	ASPHALT	1,332 ft	0 ft
	45 m	2,996 m	56.80		406 m	0 m
24L	148 ft	9,829 ft	238.50	ASPHALT	0 ft	0 ft
	45 m	2,996 m	236.82		0 m	0 m
06L	148 ft	10,713 ft	58.46	ASPHALT	0 ft	256 ft
	45 m	3,265 m	56.78		0 m	78 m
24R	148 ft	10,713 ft	238.48	ASPHALT	226 ft	0 ft
	45 m	3,265 m	236.80		69 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	PLM	110.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
24L	DME	IPAL	109.30 MHz	18 nm	-	-	56 ft
				33 km	-		56 m
06L	LOC-ILS	PLM	110.90 MHz	18 nm	58.47	-	24 ft
				33 km	56.78		24 m
24L	LOC-ILS	IPAL	109.30 MHz	18 nm	238.50	-	24 ft
				33 km	236.81		24 m
24R	LOC-ILS	PAA	109.90 MHz	18 nm	238.47	-	24 ft
				33 km	236.78		24 m
06L	GS	PLM	110.90 MHz	10 nm	58.47	3.00	24 ft
				19 km	56.78		24 m
24L	GS	IPAL	109.30 MHz	10 nm	238.50	3.00	24 ft
				19 km	236.81		24 m
24R	GS	PAA	109.90 MHz	10 nm	238.47	3.00	24 ft
				19 km	236.78		24 m

MMM

Region: MEXICO
Timezone: AMERICA/MEXICO_CITY
Runways: 2

Elevation: 7,315 ft / 2,230 m
Location: 19.436300 -99.072100
Magnetic Var: 3.893 E

METAR

UNKNOWN

TAF

TAF MMM 070531Z 0706/0806 13008KT P6SM BKN080 TX31/0721Z TN16/0712Z FM070900 03005KT P6SM SCT080 FM072000 03010KT

Frequencies

REC - 127.65 MHz - D-ATIS	CLD - 122.10 MHz - CLEARANCE DELIVERY
GND - 121.85 MHz - MEXICO GROUND	GND - 121.00 MHz - MEXICO GROUND
GND - 122.80 MHz - MEXICO GROUND	TWR - 118.55 MHz - MEXICO TOWER
TWR - 118.70 MHz - MEXICO TOWER	TWR - 118.15 MHz - MEXICO TOWER
APP - 119.75 MHz - MEXICO APPROACH	APP - 121.20 MHz - MEXICO APPROACH
DEP - 129.10 MHz - MEXICO DEPARTURE	DEP - 120.50 MHz - MEXICO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft	13,427 ft	59.24	ASPHALT	1,841 ft	325 ft
	45 m	4,093 m	55.35		561 m	99 m
23L	148 ft	13,427 ft	239.25	ASPHALT	289 ft	0 ft
	45 m	4,093 m	235.36		88 m	0 m
05L	148 ft	12,912 ft	59.25	ASPHALT	1,568 ft	0 ft
	45 m	3,936 m	55.36		478 m	0 m
23R	148 ft	12,912 ft	239.26	ASPHALT	1,670 ft	177 ft
	45 m	3,936 m	235.37		509 m	54 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	DME	IMWX	109.10 MHz	18 nm	-	-	7,316 ft
				33 km	-		7,316 m
23L	DME	IMEX	109.70 MHz	18 nm	-	-	7,316 ft
				33 km	-		7,316 m
05R	LOC-ILS	IMWX	109.10 MHz	18 nm	59.25	-	7,315 ft
				33 km	55.36		7,315 m
23L	LOC-ILS	IMEX	109.70 MHz	18 nm	239.25	-	7,315 ft
				33 km	235.36		7,315 m
05R	GS	IMWX	109.10 MHz	10 nm	59.25	3.00	7,315 ft
				19 km	55.36		7,315 m
23L	GS	IMEX	109.70 MHz	10 nm	239.25	3.00	7,315 ft
				19 km	235.36		7,315 m