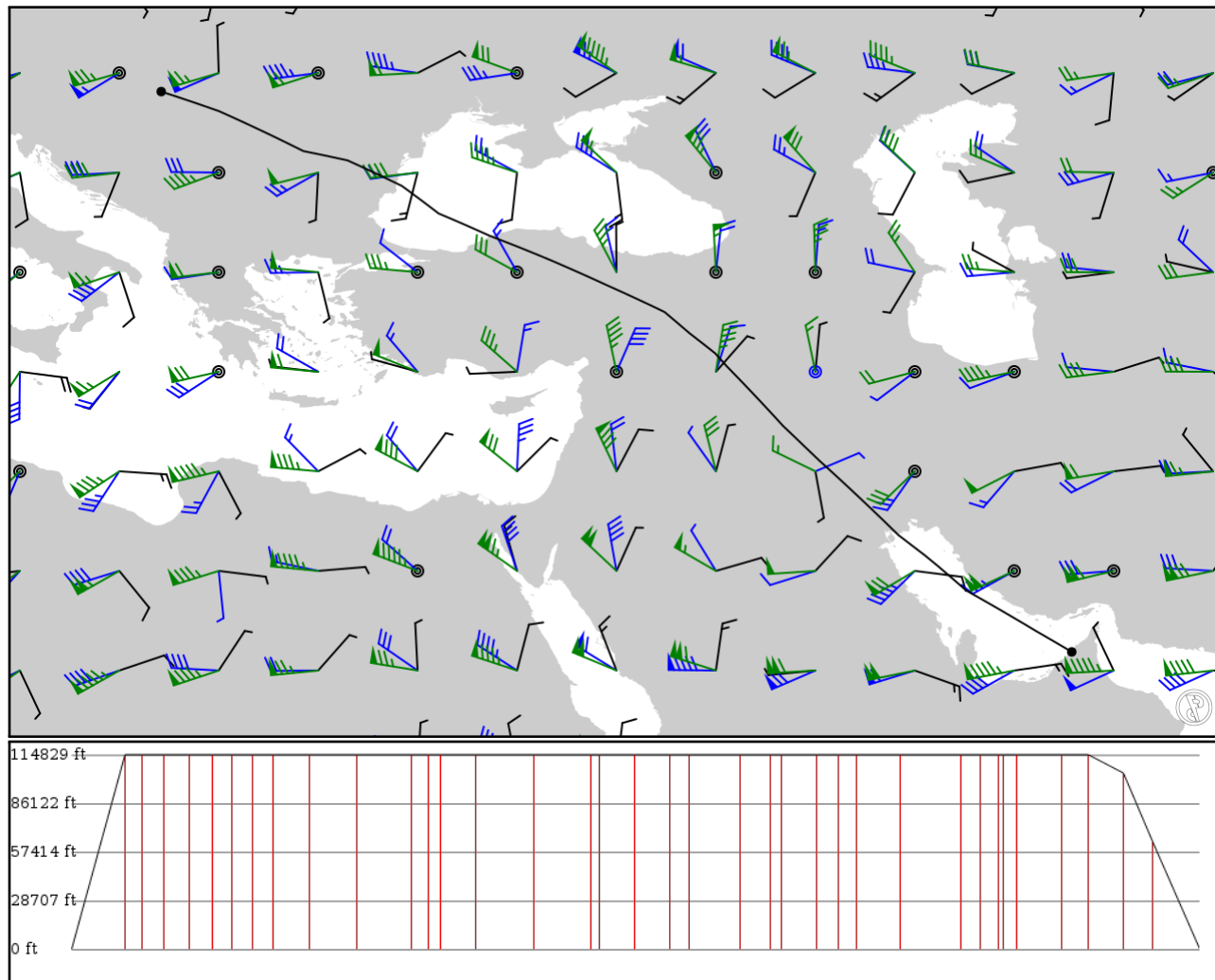


2024/05/15 0605Z

LHBP ORTAS **L602** NEPOT **T705** ENIMA **T85** BALBI **UT85** VEVIN **T99** DINRO **UL601** ODERO **P975** EZS **UP975** NOLDO
P975 SIDAD **R784** IMDAT **B416** ORSAR OMDB

2187.82 nm / 4051.85 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- Cruise Speed: 430kts
- Descent Rate: 2000ft/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
LHBP	-	47.43529	0 ft	-	Ferihegy (Budapest)
APT	-	19.26579	0 m	-	
ORTAS	-	46.66422	35,000 ft	104	-
FIX	-	21.54876	10,668 m	-	-
EVRİK	L602	46.35190	35,000 ft	34	-
FIX	AWY-LO	22.24225	10,668 m	-	-
NEPOT	L602	45.96030	35,000 ft	42	-
FIX	AWY-LO	23.08808	10,668 m	-	-
EPUKI	T705	45.49351	35,000 ft	49	-
FIX	AWY-LO	24.06413	10,668 m	-	-
ENIMA	T705	45.07951	35,000 ft	43	-
FIX	AWY-LO	24.90251	10,668 m	-	-
BALBI	T85	44.90509	35,000 ft	37	-
FIX	AWY-LO	25.75403	10,668 m	-	-
VEVIN	UT85	44.71310	35,000 ft	39	-
FIX	AWY-HI	26.65196	10,668 m	-	-
AGNAR	T99	44.35323	35,000 ft	39	-
FIX	AWY-LO	27.43651	10,668 m	-	-
DINRO	T99	43.70000	35,000 ft	71	-
FIX	AWY-LO	28.80833	10,668 m	-	-
ODERO	UL601	42.61056	35,000 ft	91	-
FIX	AWY-HI	30.26444	10,668 m	-	-
HAKAN	P975	41.72333	35,000 ft	105	-
FIX	AWY-LO	32.29833	10,668 m	-	-
TEPKI	P975	41.45333	35,000 ft	35	-
FIX	AWY-LO	32.99278	10,668 m	-	-
ORMAN	P975	41.29056	35,000 ft	21	-
FIX	AWY-LO	33.41194	10,668 m	-	-
ERGUN	P975	40.74639	35,000 ft	68	-
FIX	AWY-LO	34.73889	10,668 m	-	-
SIV	P975	39.78944	35,000 ft	114	SIVAS NDB
NDB	AWY-LO	36.89333	10,668 m	-	-
ARPUT	P975	38.84556	35,000 ft	110	-
FIX	AWY-LO	38.94056	10,668 m	-	-
EZS	P975	38.70694	35,000 ft	15	ELAZIG VOR-DME
VOR	AWY-LO	39.22444	10,668 m	-	-
DYB	UP975	37.87083	35,000 ft	68	DIYARBAKIR NDB
NDB	AWY-HI	40.20861	10,668 m	-	-
LESRI	UP975	37.07222	35,000 ft	68	-
FIX	AWY-HI	41.23028	10,668 m	-	-
KANOK	UP975	36.56515	35,000 ft	37	-
FIX	AWY-HI	41.68316	10,668 m	-	-
GETID	UP975	35.26406	35,000 ft	99	-
FIX	AWY-HI	42.93303	10,668 m	-	-
LOPAS	UP975	34.50096	35,000 ft	57	-
FIX	AWY-HI	43.64288	10,668 m	-	-
SOGUM	UP975	34.20333	35,000 ft	22	-
FIX	AWY-HI	43.91500	10,668 m	-	-
ETBOM	UP975	33.36048	35,000 ft	67	-
FIX	AWY-HI	44.79793	10,668 m	-	-
NOLDO	UP975	32.82567	35,000 ft	42	-
FIX	AWY-HI	45.35817	10,668 m	-	-
DENKI	P975	32.37457	35,000 ft	36	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	45.85599	10,668 m		
ILMAP	P975	31.35917	35,000 ft	82	-
FIX	AWY-LO	46.95056	10,668 m		
SIDAD	P975	29.87528	35,000 ft	119	-
FIX	AWY-LO	48.49556	10,668 m		
DESLU	R784	29.46667	35,000 ft	37	-
FIX	AWY-LO	49.03056	10,668 m		
NANPI	R784	29.08250	35,000 ft	34	-
FIX	AWY-LO	49.53250	10,668 m		
OBMOR	R784	28.97056	35,000 ft	9	-
FIX	AWY-LO	49.67000	10,668 m		
ALNIN	R784	28.67861	35,000 ft	25	-
FIX	AWY-LO	50.02722	10,668 m		
IMDAT	R784	27.68333	35,000 ft	85	-
FIX	AWY-LO	51.18333	10,668 m		
DURSI	B416	27.20528	35,000 ft	53	-
FIX	AWY-LO	52.02889	10,668 m		
EGMID	B416	26.60417	31,700 ft	66	-
FIX	AWY-LO	53.06694	9,662 m		
ORSAR	B416	26.07500	19,400 ft	57	-
FIX	AWY-LO	53.95833	5,913 m		
OMDB	-	25.25491	0 ft	90	DUBAI INTL
APT	-	55.36426	0 m		

LHBP

Region: HUNGARY
Timezone: EUROPE/BUDAPEST
Runways: 2

Elevation: 495 ft / 151 m
Location: 47.436900 19.255600
Magnetic Var: 5.502 E

METAR

LHBP 150530Z 10010KT CAVOK 14/04 Q1016 NOSIG

TAF

TAF TAF LHBP 150515Z 1506/1606 09007KT CAVOK BECMG 1506/1509 15007KT TEMPO 1510/1519 VRB18G30KT 4500 TSRA SHRA SC

Frequencies

REC - 117.30 MHz - ATIS	REC - 132.37 MHz - ATIS
TWR - 119.97 MHz - BUDAPEST TOWER	TWR - 118.10 MHz - BUDAPEST TOWER
GND - 121.90 MHz - BUDAPEST GROUND	CLD - 134.55 MHz - CLEARANCE DELIVERY
APP - 119.50 MHz - BUDAPEST APPROACH	APP - 122.97 MHz - BUDAPEST APPROACH
APP - 123.85 MHz - BUDAPEST APPROACH	APP - 124.90 MHz - BUDAPEST APPROACH
REC - 119.35 MHz - BUDAPEST INFORMATION	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	148 ft	9,882 ft	132.42	CONCRETE	0 ft	0 ft
	45 m	3,012 m	126.92		0 m	0 m
31L	148 ft	9,882 ft	312.44	CONCRETE	0 ft	0 ft
	45 m	3,012 m	306.94		0 m	0 m
13L	148 ft	12,175 ft	132.46	CONCRETE	0 ft	0 ft
	45 m	3,711 m	126.96		0 m	0 m
31R	148 ft	12,175 ft	312.49	CONCRETE	0 ft	0 ft
	45 m	3,711 m	306.99		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	BPL	111.70 MHz	27 nm	-	-	495 ft
				50 km	-		495 m
13R	DME	FER	110.50 MHz	27 nm	-	-	495 ft
				50 km	-		495 m
31L	DME	FHL	111.50 MHz	14 nm	-	-	495 ft
				26 km	-		495 m
31R	DME	BPR	109.50 MHz	32 nm	-	-	495 ft
				59 km	-		495 m
13L	LOC-ILS	BPL	109.15 MHz	18 nm	132.48	-	495 ft
				33 km	126.98		495 m
13R	LOC-ILS	FER	110.50 MHz	18 nm	132.44	-	495 ft
				33 km	126.94		495 m
31L	LOC-ILS	FHL	111.50 MHz	18 nm	312.44	-	495 ft
				33 km	306.94		495 m
31R	LOC-ILS	BPR	109.50 MHz	18 nm	312.48	-	495 ft
				33 km	306.98		495 m
13L	GS	BPL	109.15 MHz	10 nm	132.48	3.00	495 ft
				19 km	126.98		495 m
13R	GS	FER	110.50 MHz	10 nm	132.44	3.00	495 ft
				19 km	126.94		495 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
31L	GS	FHL	111.50 MHz	10 nm	312.44	3.00	495 ft
				19 km	306.94		495 m
31R	GS	BPR	109.50 MHz	10 nm	312.48	3.00	495 ft
				19 km	306.98		495 m

OMDB

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.353 E

METAR

OMDB 150500Z 17013KT CAVOK 36/12 Q1009 NOSIG

TAF

TAF OMDB 150500Z 1506/1612 17013KT CAVOK BECMG 1507/1509 24007KT BECMG 1510/1512 33014KT BECMG 1514/1516 04010KT

Frequencies

REC - 126.27 MHz - ATIS ARRIVAL	REC - 131.70 MHz - ATIS DEPARTURE
TWR - 126.77 MHz - DUBAI TOWER	TWR - 119.55 MHz - DUBAI TOWER
TWR - 118.75 MHz - DUBAI TOWER	TWR - 119.05 MHz - DUBAI TOWER
GND - 118.35 MHz - DUBAI GROUND	GND - 118.85 MHz - DUBAI GROUND
GND - 121.65 MHz - DUBAI GROUND	CLD - 120.35 MHz - CLEARANCE DELIVERY
APP - 122.50 MHz - MINHAD APPROACH	APP - 126.02 MHz - MINHAD APPROACH
APP - 120.25 MHz - DUBAI ARRIVAL	APP - 124.45 MHz - DUBAI ARRIVAL
APP - 124.90 MHz - DUBAI ARRIVAL	DEP - 126.02 MHz - DUBAI DEPARTURE
DEP - 121.02 MHz - DUBAI DEPARTURE	DEP - 126.20 MHz - DUBAI DEPARTURE
DEP - 120.25 MHz - DUBAI DEPARTURE	APP - 120.40 MHz - DUBAI RADAR
APP - 126.02 MHz - DUBAI RADAR	APP - 127.90 MHz - DUBAI DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12R	200 ft	14,604 ft	121.53	ASPHALT	2,352 ft	771 ft
	61 m	4,452 m	119.17		717 m	235 m
30L	200 ft	14,604 ft	301.54	ASPHALT	436 ft	0 ft
	61 m	4,452 m	299.19		133 m	0 m
12L	200 ft	14,289 ft	121.48	ASPHALT	1,496 ft	381 ft
	61 m	4,355 m	119.13		456 m	116 m
30R	200 ft	14,289 ft	301.50	ASPHALT	991 ft	377 ft
	61 m	4,355 m	299.15		302 m	115 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	DME	IDBL	110.10 MHz	18 nm	-	-	62 ft
				33 km	-		62 m
30L	DME	IDBW	111.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
30R	DME	IDBR	110.90 MHz	18 nm	-	-	44 ft
				33 km	-		44 m
12L	LOC-ILS	IDBL	110.10 MHz	18 nm	121.49	-	62 ft
				33 km	119.14		62 m
12R	LOC-ILS	IDBE	109.50 MHz	18 nm	121.54	-	62 ft
				33 km	119.19		62 m
30L	LOC-ILS	IDBW	111.30 MHz	18 nm	301.54	-	62 ft
				33 km	299.19		62 m
30R	LOC-ILS	IDBR	110.90 MHz	18 nm	301.49	-	62 ft
				33 km	299.14		62 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	GS	IDBL	110.10 MHz	10 nm	121.49	3.00	62 ft
				19 km	119.14		62 m
12R	GS	IDBE	109.50 MHz	10 nm	121.54	3.00	62 ft
				19 km	119.19		62 m
30L	GS	IDBW	111.30 MHz	10 nm	301.54	3.00	62 ft
				19 km	299.19		62 m
30R	GS	IDBR	110.90 MHz	10 nm	301.49	3.00	62 ft
				19 km	299.14		62 m