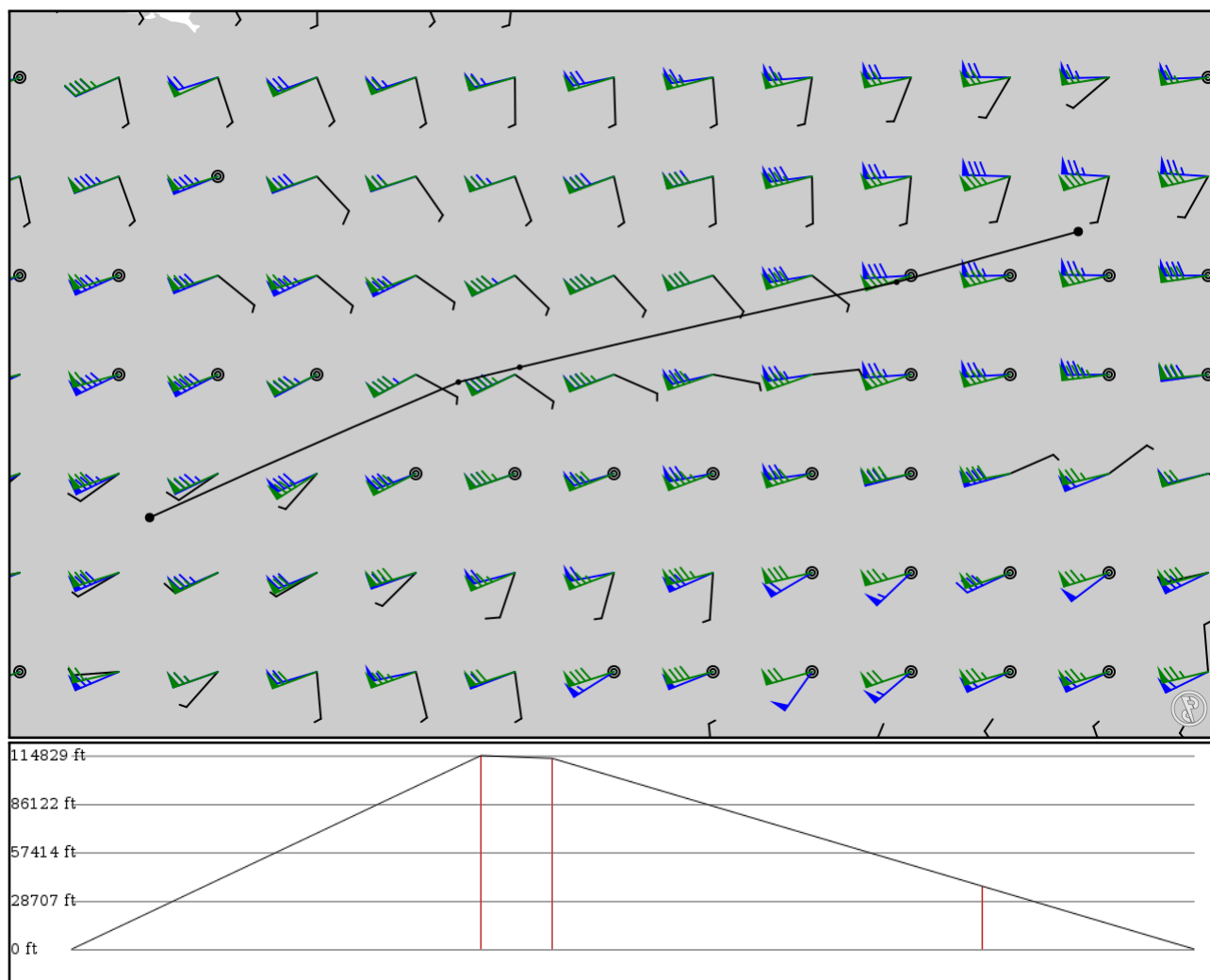


2024/05/10 1127Z

LKPR GIGAL **UN871** LDZ EPWA

282.61 nm / 523.40 km



## Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 170kts
- Cruise Altitude: 20000ft
- Cruise Speed: 275kts
- Descent Rate: 1500ft/min
- Descent Speed: 220kts

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
LKPR APT	-	50.10114 14.26296	0 ft 0 m	-	Praha - Ruzyne
GIGAL FIX	-	51.07861 16.49194	35,000 ft 10,668 m	103	-
MISKA FIX	UN871 AWY-HI	51.18583 16.93444	34,500 ft 10,516 m	17	-
LDZ VOR	UN871 AWY-HI	51.80012 19.65615	11,400 ft 3,475 m	108	LODZ VOR-DME
EPWA APT	-	52.16509 20.96692	0 ft 0 m	53	WARSZAWA Okęcie

## LKPR

Region: CZECH REPUBLIC  
Timezone: EUROPE/PRAGUE  
Runways: 2

Elevation: 1,247 ft / 380 m  
Location: 50.104100 14.256700  
Magnetic Var: 4.664 E

## METAR

LKPR 101100Z VRB03KT CAVOK 17/05 Q1023 NOSIG

## TAF

TAF LKPR 100800Z 1009/1115 VRB02KT CAVOK TEMPO 1009/1018 36006KT

## Frequencies

REC - 122.15 MHz - ATIS	TWR - 118.10 MHz - RUZYNE TOWER
TWR - 134.55 MHz - RUZYNE TOWER	GND - 121.90 MHz - RUZYNE GROUND
GND - 131.95 MHz - RUZYNE GROUND	CLD - 120.05 MHz - CLEARANCE DELIVERY
APP - 136.07 MHz - PRAGUE APPROACH	APP - 127.57 MHz - PRAGUE APPROACH
APP - 120.52 MHz - PRAGUE APPROACH	APP - 119.00 MHz - PRAGUE APPROACH
REC - 118.30 MHz - RUZYNE INFORMATION	REC - 127.57 MHz - RUZYNE INFORMATION
REC - 136.07 MHz - RUZYNE INFORMATION	REC - 136.17 MHz - RUZYNE INFORMATION
APP - 120.52 MHz - PRAGUE RADAR	APP - 127.57 MHz - PRAGUE RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	10,674 ft	126.99	CONCRETE	0 ft	0 ft
	45 m	3,253 m	122.32		0 m	0 m
30	148 ft	10,674 ft	307.02	CONCRETE	0 ft	0 ft
	45 m	3,253 m	302.35		0 m	0 m
06	148 ft	12,198 ft	64.93	CONCRETE	0 ft	0 ft
	45 m	3,718 m	60.26		0 m	0 m
24	148 ft	12,198 ft	244.96	CONCRETE	0 ft	0 ft
	45 m	3,718 m	240.30		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	PH	111.15 MHz	18 nm	-	-	1,250 ft
				33 km	-		1,250 m
12	DME	PA	109.95 MHz	18 nm	-	-	1,246 ft
				33 km	-		1,246 m
24	DME	PR	109.10 MHz	18 nm	-	-	1,175 ft
				33 km	-		1,175 m
30	DME	PG	109.50 MHz	18 nm	-	-	1,250 ft
				33 km	-		1,250 m
06	LOC-ILS	PH	111.15 MHz	18 nm	64.94	-	1,202 ft
				33 km	60.28		1,202 m
12	LOC-ILS	PA	109.95 MHz	18 nm	127.00	-	1,246 ft
				33 km	122.34		1,246 m
24	LOC-ILS	PR	109.10 MHz	18 nm	244.95	-	1,156 ft
				33 km	240.28		1,156 m
30	LOC-ILS	PG	109.50 MHz	18 nm	307.08	-	1,234 ft
				33 km	302.42		1,234 m
06	GS	PH	111.15 MHz	10 nm	65.88	3.00	1,202 ft
				19 km	61.22		1,202 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	GS	PA	109.95 MHz	10 nm	127.00	3.00	1,246 ft
				19 km	122.34		1,246 m
24	GS	PR	109.10 MHz	10 nm	245.88	3.00	1,156 ft
				19 km	241.22		1,156 m
30	GS	PG	109.50 MHz	10 nm	307.00	3.00	1,234 ft
				19 km	302.34		1,234 m

## EPWA

Region: POLAND  
Timezone: EUROPE/WARSAW  
Runways: 2

Elevation: 362 ft / 110 m  
Location: 52.165100 20.967000  
Magnetic Var: 6.622 E

## METAR

EPWA 101100Z 32012KT 290V350 CAVOK 18/07 Q1021 NOSIG

## TAF

TAF EPWA 100830Z 1009/1109 28010KT CAVOK PROB40 TEMPO 1011/1019 -SHRA SCT040TCU BECMG 1017/1020 34005KT

## Frequencies

REC - 120.45 MHz - ATIS	TWR - 118.30 MHz - OKECIE TOWER
GND - 121.90 MHz - OKECIE GROUND	CLD - 121.60 MHz - CLEARANCE DELIVERY
APP - 128.80 MHz - WARSAW APPROACH	APP - 125.05 MHz - WARSAW APPROACH
REC - 118.77 MHz - OLSZTYN INFORMATION	REC - 119.45 MHz - WARSAW INFORMATION

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	164 ft	9,166 ft	114.57	ASPHALT	0 ft	492 ft
	50 m	2,794 m	107.95		0 m	150 m
29	164 ft	9,166 ft	294.60	ASPHALT	1,617 ft	102 ft
	50 m	2,794 m	287.98		493 m	31 m
15	197 ft	12,093 ft	151.80	ASPHALT	0 ft	144 ft
	60 m	3,686 m	145.18		0 m	44 m
33	197 ft	12,093 ft	331.82	ASPHALT	2,159 ft	148 ft
	60 m	3,686 m	325.20		658 m	45 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	WAS	109.90 MHz	18 nm	-	-	394 ft
				33 km	-		394 m
33	DME	WA	110.30 MHz	18 nm	-	-	394 ft
				33 km	-		394 m
11	LOC-ILS	WAS	109.90 MHz	18 nm	114.59	-	362 ft
				33 km	107.97		362 m
33	LOC-ILS	WA	110.30 MHz	18 nm	331.82	-	362 ft
				33 km	325.20		362 m
11	GS	WAS	109.90 MHz	10 nm	114.59	3.00	362 ft
				19 km	107.97		362 m
33	GS	WA	110.30 MHz	10 nm	331.82	3.00	362 ft
				19 km	325.20		362 m