

ZSPD

Shanghai Pudong Intl

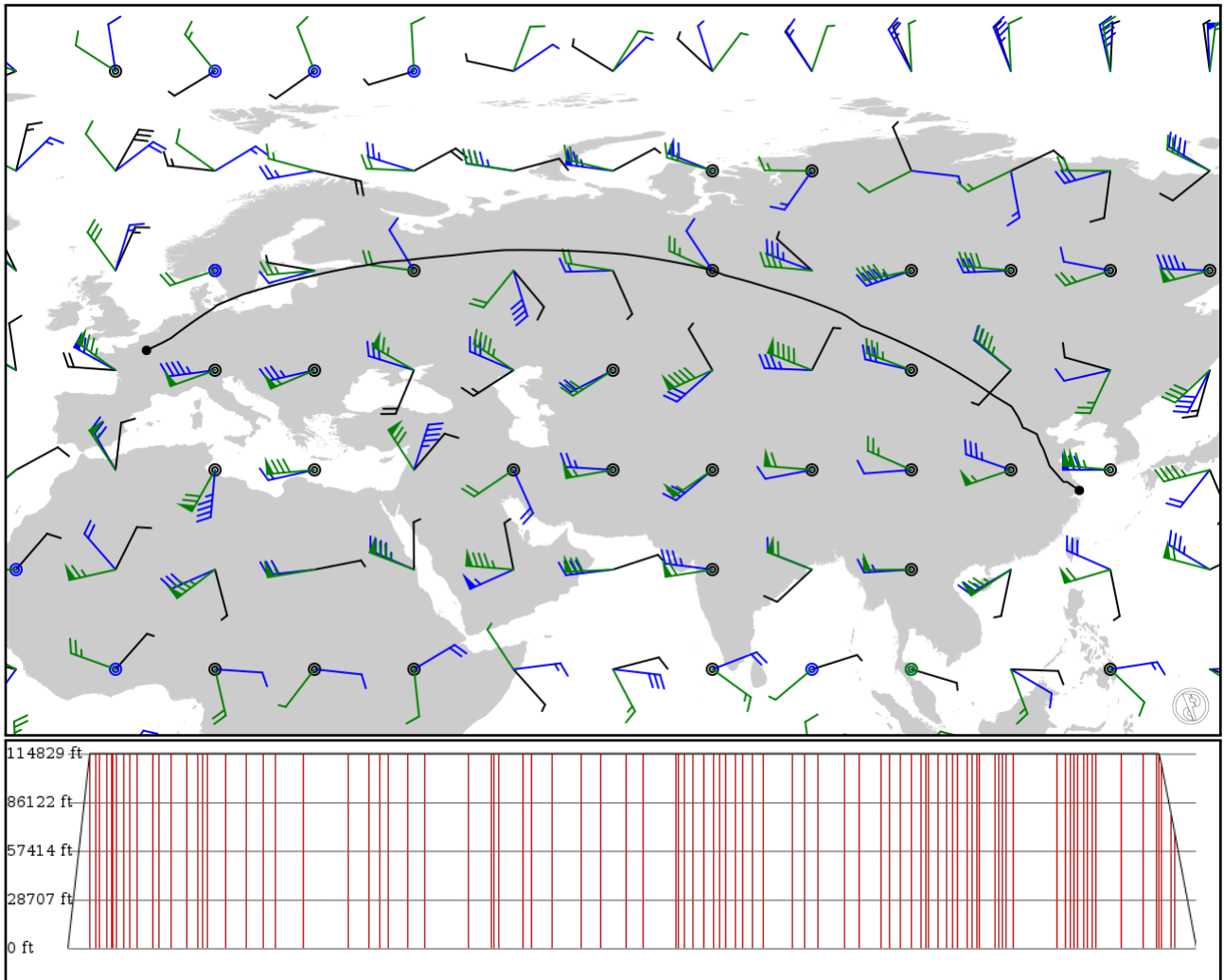
LFPG

Paris Charles De Gaulle

2024/05/17 0744Z

ZSPD UNTAN **G330** PIMOL **A593** DALIM **W157** BIVOR ENGIL 3900N11500E LARAD **B458** TMR **G343** NIXAL **Y746**
DARNO **P982** TR **A308** ABK ABK **R104** BA **R229** XV **B228** LITUN **G723** UNISO **R22** BUKET **G72** AKADA **A834** VESUR
R902 AGBON **G445** SPB **B141** RANVA **P863** KOTAM **L990** NEXEN **T503** MIC **UZ707** FAMEN LFPG

5070.25 nm / 9390.10 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
ZSPD APT	-	31.14150 121.81300	0 ft 0 m	-	Shanghai Pudong Intl
UNTAN FIX	-	32.20330 120.28500	35,000 ft 10,668 m	100	-
PIMOL FIX	G330 AWY-HI	32.24670 119.76200	35,000 ft 10,668 m	26	-
XUTGU FIX	A593 AWY-HI	32.46330 119.57500	35,000 ft 10,668 m	16	-
NIXEM FIX	A593 AWY-HI	32.94170 119.16000	35,000 ft 10,668 m	35	-
SUBKU FIX	A593 AWY-HI	33.19670 118.94000	35,000 ft 10,668 m	18	-
ATVAD FIX	A593 AWY-HI	33.29670 118.85500	35,000 ft 10,668 m	7	-
LAGAL FIX	A593 AWY-HI	33.46670 118.70500	35,000 ft 10,668 m	12	-
OMUDI FIX	A593 AWY-HI	33.97060 118.26700	35,000 ft 10,668 m	37	-
DPX VOR	A593 AWY-HI	34.27830 117.99800	35,000 ft 10,668 m	22	PIXIAN
UDINO FIX	A593 AWY-HI	34.82330 117.80300	35,000 ft 10,668 m	34	-
ABTUB FIX	A593 AWY-HI	36.00000 117.36800	35,000 ft 10,668 m	73	-
DALIM FIX	A593 AWY-HI	36.41830 117.21300	35,000 ft 10,668 m	26	-
TUMLO FIX	W157 AWY-HI	37.21670 116.79500	35,000 ft 10,668 m	51	-
BIVOR FIX	W157 AWY-HI	38.33330 116.36700	35,000 ft 10,668 m	70	-
ENGIL FIX	-	38.77500 115.44700	35,000 ft 10,668 m	50	-
3900N11500E LATLON	-	39.00000 115.00000	35,000 ft 10,668 m	24	-
LARAD FIX	-	39.14670 114.60300	35,000 ft 10,668 m	20	-
TZH VOR	B458 AWY-HI	40.40830 114.05200	35,000 ft 10,668 m	79	TIANZHEN
TMR VOR	B458 AWY-HI	41.84330 113.15300	35,000 ft 10,668 m	95	TUMURTAI
ASURI FIX	G343 AWY-HI	42.60330 111.90000	35,000 ft 10,668 m	72	-
NIXAL FIX	G343 AWY-HI	43.21170 110.88300	35,000 ft 10,668 m	57	-
BUDEN FIX	Y746 AWY-HI	44.66890 108.74300	35,000 ft 10,668 m	127	-
PASON FIX	Y746 AWY-HI	46.84530 105.19900	35,000 ft 10,668 m	197	-
SERAT FIX	Y746 AWY-HI	47.86220 103.37200	35,000 ft 10,668 m	96	-
LAGON FIX	Y746 AWY-HI	48.34330 102.46300	35,000 ft 10,668 m	46	-
DALAM	Y746	48.75080	35,000 ft	39	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	101.66900	10,668 m		
SETEM	Y746	49.60970	35,000 ft	85	-
FIX	AWY-HI	99.91830	10,668 m		
DARNO	Y746	50.35670	35,000 ft	77	-
FIX	AWY-HI	98.29500	10,668 m		
TR	P982	52.15000	35,000 ft	196	TURAN
NDB	AWY-HI	93.90500	10,668 m		
KARSI	A308	53.38560	35,000 ft	100	-
FIX	AWY-HI	92.04470	10,668 m		
INBER	A308	53.51220	35,000 ft	11	-
FIX	AWY-HI	91.81640	10,668 m		
ABK	A308	53.74460	35,000 ft	20	ABAKAN
VOR	AWY-HI	91.38550	10,668 m		
ABK	-	53.74560	35,000 ft	0	ABAKAN VOR-DME
DME	-	91.38470	10,668 m		
BEDLI	R104	54.81720	35,000 ft	113	-
FIX	AWY-HI	88.72940	10,668 m		
RUPES	R104	55.17060	35,000 ft	38	-
FIX	AWY-HI	87.79110	10,668 m		
NALED	R104	55.95390	35,000 ft	89	-
FIX	AWY-HI	85.56440	10,668 m		
BA	R104	57.00720	35,000 ft	132	BAKCHAR
NDB	AWY-HI	82.05970	10,668 m		
DILOR	R229	57.72890	35,000 ft	87	-
FIX	AWY-HI	79.71250	10,668 m		
XV	R229	58.58970	35,000 ft	113	NOVY VASYUGAN
NDB	AWY-HI	76.50750	10,668 m		
LITUN	B228	59.33390	35,000 ft	76	-
FIX	AWY-HI	74.49890	10,668 m		
IBRIL	G723	60.26560	35,000 ft	144	-
FIX	AWY-HI	70.08860	10,668 m		
GARMU	G723	60.35220	35,000 ft	14	-
FIX	AWY-HI	69.62360	10,668 m		
OGOLA	G723	60.50390	35,000 ft	26	-
FIX	AWY-HI	68.78530	10,668 m		
KESEB	G723	60.71720	35,000 ft	38	-
FIX	AWY-HI	67.54030	10,668 m		
AGMUS	G723	60.96390	35,000 ft	48	-
FIX	AWY-HI	65.97500	10,668 m		
DINRA	G723	61.17890	35,000 ft	45	-
FIX	AWY-HI	64.48560	10,668 m		
UNISO	G723	61.29030	35,000 ft	24	-
FIX	AWY-HI	63.66000	10,668 m		
NIGOK	R22	61.36970	35,000 ft	28	-
FIX	AWY-HI	62.67390	10,668 m		
KUDED	R22	61.47780	35,000 ft	43	-
FIX	AWY-HI	61.18190	10,668 m		
TUNAL	R22	61.55280	35,000 ft	34	-
FIX	AWY-HI	59.99030	10,668 m		
PITIN	R22	61.63390	35,000 ft	43	-
FIX	AWY-HI	58.46670	10,668 m		
BUKET	R22	61.70030	35,000 ft	44	-
FIX	AWY-HI	56.91470	10,668 m		
DIKAP	G72	61.80500	35,000 ft	130	-
FIX	AWY-HI	52.32170	10,668 m		
KESAL	G72	61.81810	35,000 ft	54	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	50.40470	10,668 m		
AKADA	G72	61.80030	35,000 ft	61	-
FIX	AWY-HI	48.22780	10,668 m		
SUPEG	A834	61.41190	35,000 ft	121	-
FIX	AWY-HI	44.05780	10,668 m		
VESUR	A834	61.14830	35,000 ft	66	-
FIX	AWY-HI	41.80280	10,668 m		
BASAP	R902	60.84580	35,000 ft	93	-
FIX	AWY-HI	38.66250	10,668 m		
DIBLU	R902	60.70560	35,000 ft	38	-
FIX	AWY-HI	37.36580	10,668 m		
MOTUD	R902	60.49250	35,000 ft	50	-
FIX	AWY-HI	35.70580	10,668 m		
GOGLA	R902	60.37330	35,000 ft	48	-
FIX	AWY-HI	34.10250	10,668 m		
REBTU	R902	60.24190	35,000 ft	46	-
FIX	AWY-HI	32.56690	10,668 m		
AMRAG	R902	60.10500	35,000 ft	21	-
FIX	AWY-HI	31.89390	10,668 m		
AGBON	R902	60.03310	35,000 ft	11	-
FIX	AWY-HI	31.54750	10,668 m		
SPB	G445	59.80690	35,000 ft	40	ST PETERSBURG
VOR	AWY-HI	30.27460	10,668 m		
TURAL	B141	59.62310	35,000 ft	39	-
FIX	AWY-HI	29.02440	10,668 m		
RANVA	B141	59.45670	35,000 ft	29	-
FIX	AWY-LO	28.09940	10,668 m		
RESMO	P863	59.33830	35,000 ft	19	-
FIX	AWY-HI	27.49030	10,668 m		
TUXUV	P863	59.07310	35,000 ft	43	-
FIX	AWY-HI	26.18780	10,668 m		
GONOS	P863	58.94250	35,000 ft	20	-
FIX	AWY-HI	25.57690	10,668 m		
NITSO	P863	58.80890	35,000 ft	20	-
FIX	AWY-HI	24.97000	10,668 m		
KEMET	P863	58.72250	35,000 ft	13	-
FIX	AWY-HI	24.58690	10,668 m		
KRS	P863	58.22830	35,000 ft	71	KURESSAARE
VOR	AWY-HI	22.51540	10,668 m		
MOLOK	P863	58.11500	35,000 ft	16	-
FIX	AWY-HI	22.02530	10,668 m		
TODNA	P863	58.00330	35,000 ft	16	-
FIX	AWY-HI	21.55250	10,668 m		
RUTEK	P863	57.90610	35,000 ft	14	-
FIX	AWY-HI	21.14940	10,668 m		
DEREX	P863	57.67280	35,000 ft	33	-
FIX	AWY-HI	20.21080	10,668 m		
KOTAM	P863	56.13280	35,000 ft	198	-
FIX	AWY-HI	14.83670	10,668 m		
PERRY	L990	55.77680	35,000 ft	36	-
FIX	AWY-HI	13.96280	10,668 m		
SUP	L990	55.53450	35,000 ft	24	STURUP (MALMO)
VOR	AWY-HI	13.37950	10,668 m		
ADVIS	L990	55.38470	35,000 ft	15	-
FIX	AWY-HI	13.00640	10,668 m		
LILBI	L990	55.25310	35,000 ft	13	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	12.68280	10,668 m		
EVBED	L990	55.23080	35,000 ft	2	-
FIX	AWY-HI	12.62780	10,668 m		
LUPUR	L990	54.99110	35,000 ft	24	-
FIX	AWY-HI	12.05080	10,668 m		
NEXEN	L990	54.81080	35,000 ft	18	-
FIX	AWY-HI	11.62530	10,668 m		
GIMRU	T503	54.56000	35,000 ft	18	-
FIX	AWY-HI	11.31360	10,668 m		
MIC	T503	54.30550	35,000 ft	18	MICHAELSDORF
VOR	AWY-HI	11.00520	10,668 m		
GULMI	UZ707	52.89750	35,000 ft	114	-
FIX	AWY-HI	8.85333	10,668 m		
KOMOT	UZ707	51.62860	35,000 ft	100	-
FIX	AWY-HI	7.07417	10,668 m		
AKUXO	UZ707	50.87140	35,000 ft	58	-
FIX	AWY-HI	6.07444	10,668 m		
ULPEN	UZ707	50.75560	35,000 ft	8	-
FIX	AWY-HI	5.92750	10,668 m		
LNO	UZ707	50.58580	33,100 ft	13	OLNO
VOR	AWY-HI	5.71028	10,089 m		
RASCA	UZ707	50.14570	24,200 ft	41	-
FIX	AWY-HI	4.88122	7,376 m		
FAMEN	UZ707	49.97500	20,800 ft	15	-
FIX	AWY-HI	4.56667	6,340 m		
LFPG	-	49.00970	0 ft	97	Paris Charles De Gaulle
APT	-	2.56257	0 m		

ZSPD

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 5

Elevation: 13 ft / 4 m
Location: 31.141500 121.813000
Magnetic Var: 6.480 W

METAR

ZSPD 170730Z 17008MPS CAVOK 28/14 Q1010 NOSIG

TAF

TAF ZSPD 170302Z 1706/1806 17005MPS 8000 BKN020 TX28/1706Z TN19/1721Z

Frequencies

REC - 131.45 MHz - ATIS	REC - 127.85 MHz - ATIS
TWR - 118.40 MHz - PUDONG TOWER	TWR - 118.57 MHz - PUDONG TOWER
TWR - 118.80 MHz - PUDONG TOWER	TWR - 124.35 MHz - PUDONG TOWER
TWR - 118.72 MHz - PUDONG SECONDARY TOWER	TWR - 118.32 MHz - PUDONG SECONDARY TOWER
GND - 121.62 MHz - PUDONG GROUND	GND - 121.80 MHz - PUDONG GROUND
GND - 121.87 MHz - PUDONG GROUND	GND - 121.70 MHz - PUDONG GROUND
GND - 122.70 MHz - PUDONG APRON RAMP/TAXI	GND - 122.60 MHz - PUDONG APRON RAMP/TAXI
GND - 122.65 MHz - PUDONG APRON RAMP/TAXI	GND - 122.97 MHz - PUDONG APRON RAMP/TAXI
CLD - 121.95 MHz - PUDONG CLEARANCE DELIVERY	CLD - 121.67 MHz -
APP - 121.10 MHz - SHANGHAI APPROACH	PUDONG SECONDARY CLEARANCE DELIVERY
APP - 120.30 MHz - SHANGHAI APPROACH	APP - 125.40 MHz - SHANGHAI APPROACH
APP - 125.85 MHz - SHANGHAI APPROACH	APP - 125.62 MHz - SHANGHAI APPROACH
APP - 126.65 MHz - SHANGHAI APPROACH	APP - 126.30 MHz - SHANGHAI APPROACH
APP - 121.37 MHz - SHANGHAI APPROACH	APP - 123.80 MHz - SHANGHAI APPROACH
APP - 120.65 MHz - SHANGHAI SECONDARY APPROACH	APP - 119.75 MHz - SHANGHAI SECONDARY APPROACH
APP - 124.05 MHz - SHANGHAI SECONDARY APPROACH	APP - 128.05 MHz - SHANGHAI SECONDARY APPROACH
	APP - 119.20 MHz - SHANGHAI SECONDARY APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	144 ft	11,192 ft	162.14	CONCRETE	0 ft	197 ft
	44 m	3,411 m	168.62		0 m	60 m
33	144 ft	11,192 ft	342.15	CONCRETE	0 ft	194 ft
	44 m	3,411 m	348.63		0 m	59 m
16L	197 ft	12,505 ft	162.10	CONCRETE	0 ft	0 ft
	60 m	3,812 m	168.58		0 m	0 m
34R	197 ft	12,505 ft	342.11	CONCRETE	0 ft	0 ft
	60 m	3,812 m	348.59		0 m	0 m
16R	197 ft	12,505 ft	162.09	CONCRETE	0 ft	0 ft
	60 m	3,812 m	168.57		0 m	0 m
34L	197 ft	12,505 ft	342.09	CONCRETE	0 ft	0 ft
	60 m	3,812 m	348.57		0 m	0 m
17L	197 ft	13,155 ft	162.08	CONCRETE	0 ft	0 ft
	60 m	4,010 m	168.56		0 m	0 m
35R	197 ft	13,155 ft	342.08	CONCRETE	0 ft	0 ft
	60 m	4,010 m	348.56		0 m	0 m
17R	197 ft	11,183 ft	162.08	CONCRETE	0 ft	0 ft
	60 m	3,409 m	168.56		0 m	0 m
35L	197 ft	11,183 ft	342.09	CONCRETE	0 ft	0 ft
	60 m	3,409 m	348.57		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	DME	IZZ	108.70 MHz	18 nm	-	-	12 ft
				33 km	-		12 m
17L	DME	IPD	110.70 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
34L	DME	IDD	108.30 MHz	18 nm	-	-	12 ft
				33 km	-		12 m
16L	LOC-ILS	IHL	111.50 MHz	18 nm	162.11	-	13 ft
				33 km	168.59		13 m
16R	LOC-ILS	IZZ	108.70 MHz	18 nm	162.09	-	13 ft
				33 km	168.57		13 m
17L	LOC-ILS	IPD	110.70 MHz	18 nm	162.08	-	13 ft
				33 km	168.56		13 m
17R	LOC-ILS	IKM	111.10 MHz	18 nm	162.09	-	13 ft
				33 km	168.57		13 m
34L	LOC-ILS	IDD	108.30 MHz	18 nm	342.09	-	13 ft
				33 km	348.57		13 m
34R	LOC-ILS	IPR	108.90 MHz	18 nm	342.11	-	13 ft
				33 km	348.59		13 m
35L	LOC-ILS	IBD	108.10 MHz	18 nm	342.09	-	13 ft
				33 km	348.57		13 m
35R	LOC-ILS	INN	111.90 MHz	18 nm	342.08	-	13 ft
				33 km	348.56		13 m
16L	GS	IHL	111.50 MHz	10 nm	162.11	3.00	13 ft
				19 km	168.59		13 m
16R	GS	IZZ	108.70 MHz	10 nm	162.09	3.00	13 ft
				19 km	168.57		13 m
17L	GS	IPD	110.70 MHz	10 nm	162.08	3.00	13 ft
				19 km	168.56		13 m
17R	GS	IKM	111.10 MHz	10 nm	162.09	3.00	13 ft
				19 km	168.57		13 m
34L	GS	IDD	108.30 MHz	10 nm	342.09	3.00	13 ft
				19 km	348.57		13 m
34R	GS	IPR	108.90 MHz	10 nm	342.11	3.00	13 ft
				19 km	348.59		13 m
35L	GS	IBD	108.10 MHz	10 nm	342.09	3.00	13 ft
				19 km	348.57		13 m
35R	GS	INN	111.90 MHz	10 nm	342.08	3.00	13 ft
				19 km	348.56		13 m

LFPG

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 4

Elevation: 392 ft / 119 m
Location: 49.009700 2.562570
Magnetic Var: 1.498 E

METAR

LFPG 170730Z 27004KT 220V300 CAVOK 14/10 Q1010 NOSIG

TAF

TAF LFPG 170500Z 1706/1812 25005KT CAVOK TX21/1714Z TN10/1805Z TEMPO 1709/1721 FEW040TCU PROB30 TEMPO 1716/1719 3

Frequencies

REC - 128.32 MHz - ATIS	REC - 127.12 MHz - ATIS
TWR - 120.90 MHz - DE GAULLE TOWER	TWR - 125.32 MHz - DE GAULLE TOWER
TWR - 119.62 MHz - DE GAULLE TOWER	TWR - 119.25 MHz - DE GAULLE TOWER
TWR - 118.65 MHz - DE GAULLE TOWER	TWR - 123.60 MHz - DE GAULLE TOWER
TWR - 120.65 MHz - DE GAULLE TOWER	GND - 121.90 MHz - DE GAULLE GROUND
GND - 125.30 MHz - DE GAULLE GROUND	GND - 121.70 MHz - DE GAULLE GROUND
CLD - 121.80 MHz - CLEARANCE DELIVERY	APP - 118.15 MHz - DE GAULLE APPROACH
APP - 119.85 MHz - DE GAULLE APPROACH	APP - 121.15 MHz - DE GAULLE APPROACH
APP - 125.82 MHz - DE GAULLE APPROACH	APP - 126.42 MHz - DE GAULLE APPROACH
DEP - 124.35 MHz - DE GAULLE DEPARTURE	DEP - 126.57 MHz - DE GAULLE DEPARTURE
DEP - 131.20 MHz - DE GAULLE DEPARTURE	DEP - 133.37 MHz - DE GAULLE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft	13,713 ft	85.31	ASPHALT	0 ft	489 ft
	45 m	4,180 m	83.81		0 m	149 m
26R	148 ft	13,713 ft	265.35	ASPHALT	1,877 ft	279 ft
	45 m	4,180 m	263.85		572 m	85 m
09L	197 ft	8,866 ft	85.32	ASPHALT	0 ft	0 ft
	60 m	2,703 m	83.82		0 m	0 m
27R	197 ft	8,866 ft	265.35	ASPHALT	0 ft	0 ft
	60 m	2,703 m	263.85		0 m	0 m
08R	197 ft	8,833 ft	85.33	ASPHALT	0 ft	489 ft
	60 m	2,692 m	83.83		0 m	149 m
26L	197 ft	8,833 ft	265.35	ASPHALT	0 ft	486 ft
	60 m	2,692 m	263.86		0 m	148 m
09R	148 ft	13,746 ft	85.30	ASPHALT	0 ft	0 ft
	45 m	4,190 m	83.80		0 m	0 m
27L	148 ft	13,746 ft	265.34	ASPHALT	1,959 ft	0 ft
	45 m	4,190 m	263.84		597 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	DSE	108.55 MHz	18 nm	-	-	358 ft
				33 km	-		358 m
09L	DME	PNE	109.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
09R	DME	CGE	110.10 MHz	18 nm	-	-	392 ft
				33 km	-		392 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	DSU	108.35 MHz	18 nm 33 km	- -	-	338 ft 338 m
27L	DME	CGW	110.70 MHz	18 nm 33 km	- -	-	407 ft 407 m
27R	DME	PNW	110.35 MHz	18 nm 33 km	- -	-	392 ft 392 m
08L	LOC-ILS	GLE	108.70 MHz	18 nm 33 km	85.33 83.83	-	392 ft 392 m
08R	LOC-ILS	DSE	108.55 MHz	18 nm 33 km	85.34 83.84	-	392 ft 392 m
09L	LOC-ILS	PNE	109.35 MHz	18 nm 33 km	85.33 83.83	-	392 ft 392 m
09R	LOC-ILS	CGE	110.10 MHz	18 nm 33 km	85.32 83.82	-	392 ft 392 m
26L	LOC-ILS	DSU	108.35 MHz	18 nm 33 km	265.34 263.84	-	392 ft 392 m
26R	LOC-ILS	GAU	111.95 MHz	18 nm 33 km	265.33 263.83	-	392 ft 392 m
27L	LOC-ILS	CGW	110.70 MHz	18 nm 33 km	265.32 263.82	-	392 ft 392 m
27R	LOC-ILS	PNW	110.35 MHz	18 nm 33 km	265.33 263.83	-	392 ft 392 m
08L	GS	GLE	108.70 MHz	10 nm 19 km	85.33 83.83	3.00	392 ft 392 m
08R	GS	DSE	108.55 MHz	10 nm 19 km	85.34 83.84	3.00	392 ft 392 m
09L	GS	PNE	109.35 MHz	10 nm 19 km	85.33 83.83	3.00	392 ft 392 m
09R	GS	CGE	110.10 MHz	10 nm 19 km	85.32 83.82	3.00	392 ft 392 m
26L	GS	DSU	108.35 MHz	10 nm 19 km	265.34 263.84	3.00	392 ft 392 m
26R	GS	GAU	111.95 MHz	10 nm 19 km	265.33 263.83	3.00	392 ft 392 m
27L	GS	CGW	110.70 MHz	10 nm 19 km	265.32 263.82	3.00	392 ft 392 m
27R	GS	PNW	110.35 MHz	10 nm 19 km	265.33 263.83	3.00	392 ft 392 m