

LFPG

Paris Charles De Gaulle

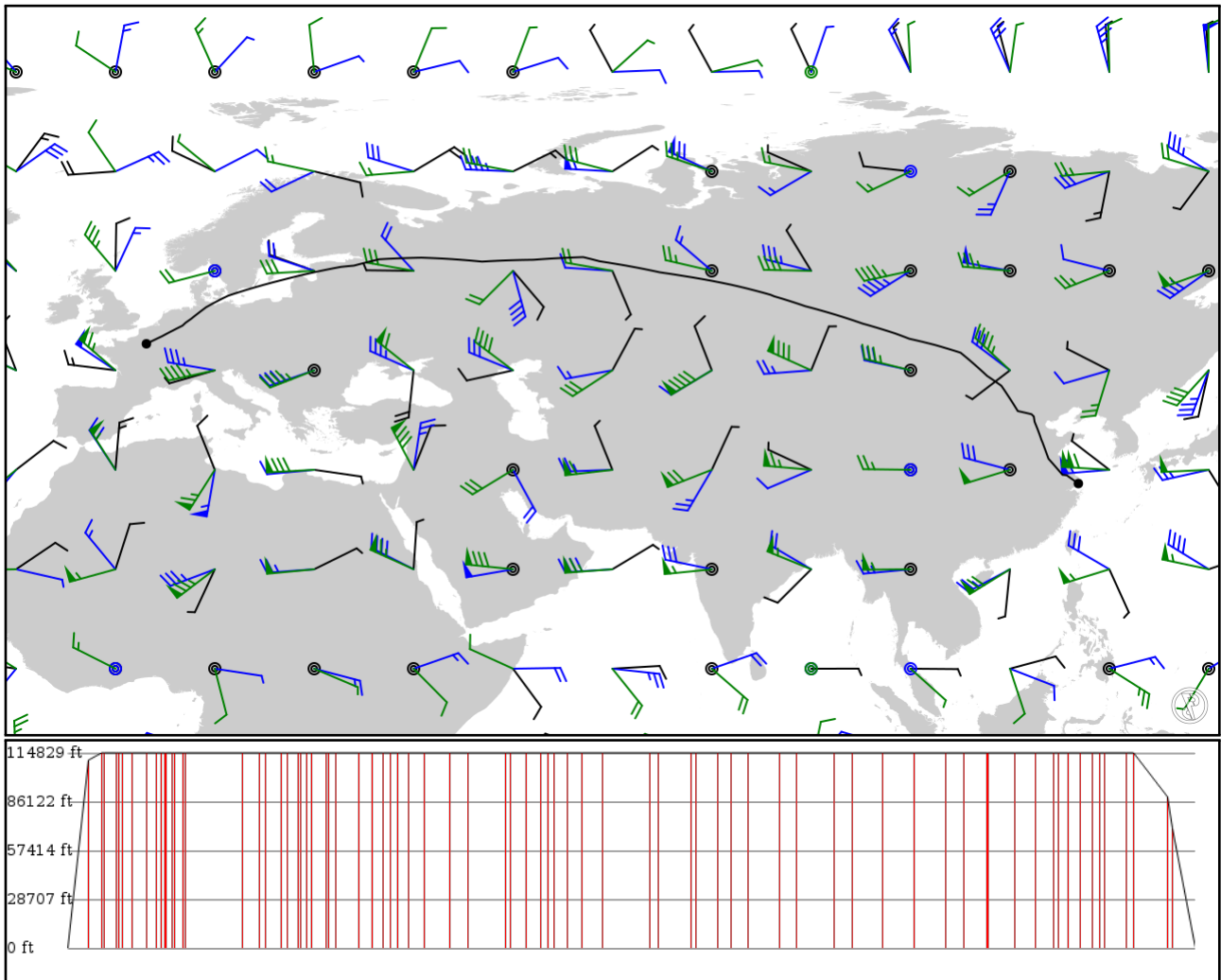
ZSPD

PUDONG

2024/05/16 2251Z

LFPG FAMEN **UZ707** LNO **UJ158** BAM **Y841** DOM **UM170** OSN **UP605** HAM **P605** MALIV **P862** LIMAK **G59** GR **R30** SU **B210** ANDAT **G713** OKULA **A575** KD **A573** PG **A575** SOMIN **A573** UNWW **A575** ERE **B458** TZH **W63** CDNB JR JBNB **W60** BTO **A593** PIMOL **G330** UNTAN ZSPD

5121.72 nm / 9485.43 km



Notes

Basic altitude profile:

- Ascent Rate: 3000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 50000ft
- Cruise Speed: 2158kts
- 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
LFPG APT	-	49.00974 2.56262	0 ft 0 m	-	Paris Charles De Gaulle
FAMEN FIX	-	49.97500 4.56667	33,700 ft 10,272 m	97	-
LNO VOR	UZ707 AWY-HI	50.58583 5.71028	35,000 ft 10,668 m	57	OLNO VOR-DME
AGENI FIX	UJ158 AWY-HI	50.75000 6.03333	35,000 ft 10,668 m	15	-
BAM VOR	UJ158 AWY-HI	51.32776 7.17698	35,000 ft 10,668 m	55	BARMEN VORTAC
ABAMI FIX	Y841 AWY-LO	51.42500 7.28056	35,000 ft 10,668 m	7	-
DOM VOR	Y841 AWY-LO	51.70953 7.58713	35,000 ft 10,668 m	20	-
OSN VOR	UM170 AWY-HI	52.20014 8.28552	35,000 ft 10,668 m	39	OSNABRUCK VOR
VALKI FIX	UP605 AWY-HI	53.13528 9.47361	35,000 ft 10,668 m	70	-
HAM VOR	UP605 AWY-HI	53.68558 10.20500	35,000 ft 10,668 m	42	HAMBURG VORTAC
LUB VOR	P605 AWY-LO	53.94074 10.66779	35,000 ft 10,668 m	22	LUBECK VOR
TOSPA FIX	P605 AWY-LO	54.11389 10.98361	35,000 ft 10,668 m	15	-
AMICH FIX	P605 AWY-LO	54.20556 11.15361	35,000 ft 10,668 m	8	-
MEGAR FIX	P605 AWY-LO	54.46833 11.64833	35,000 ft 10,668 m	23	-
GESKA FIX	P605 AWY-LO	54.61750 11.93250	35,000 ft 10,668 m	13	-
KOSMO FIX	P605 AWY-LO	55.01528 12.73028	35,000 ft 10,668 m	36	-
MOSAT FIX	P605 AWY-LO	55.04194 12.78806	35,000 ft 10,668 m	2	-
MALIV FIX	P605 AWY-LO	55.16272 13.03686	35,000 ft 10,668 m	11	-
EVONA FIX	P862 AWY-LO	57.16500 19.92472	35,000 ft 10,668 m	259	-
LUSIM FIX	P862 AWY-LO	57.68556 21.98306	35,000 ft 10,668 m	73	-
NETNA FIX	P862 AWY-LO	57.87556 22.78944	35,000 ft 10,668 m	28	-
PIVUN FIX	P862 AWY-LO	58.34083 24.90444	35,000 ft 10,668 m	72	-
EKLON FIX	P862 AWY-LO	58.50694 25.71528	35,000 ft 10,668 m	27	-
TOMPA FIX	P862 AWY-LO	58.78861 27.17194	35,000 ft 10,668 m	48	-
LIMAK FIX	P862 AWY-LO	58.84333 27.47000	35,000 ft 10,668 m	9	-
BEKON FIX	G59 AWY-LO	58.93306 28.34778	35,000 ft 10,668 m	27	-
OS	G59	59.00000	35,000 ft	24	OSMINO NDB

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-LO	29.11667	10,668 m		
NURMA	G59	59.50139	35,000 ft	66	-
FIX	AWY-LO	31.04417	10,668 m		
MALUK	G59	59.58972	35,000 ft	12	-
FIX	AWY-LO	31.40417	10,668 m		
GR	G59	59.81667	35,000 ft	31	GORKA NDB
NDB	AWY-LO	32.35000	10,668 m		
ABEDO	R30	59.96833	35,000 ft	105	-
FIX	AWY-LO	35.83278	10,668 m		
SU	R30	60.02000	35,000 ft	57	BELOZERSK NDB
NDB	AWY-LO	37.75944	10,668 m		
KUBEN	B210	59.95000	35,000 ft	52	-
FIX	AWY-LO	39.49778	10,668 m		
LAPEK	B210	59.90000	35,000 ft	31	-
FIX	AWY-LO	40.54278	10,668 m		
PUNIT	B210	59.83167	35,000 ft	33	-
FIX	AWY-LO	41.65444	10,668 m		
ALUTI	B210	59.72167	35,000 ft	46	-
FIX	AWY-LO	43.16778	10,668 m		
ANDAT	B210	59.51667	35,000 ft	71	-
FIX	AWY-LO	45.49778	10,668 m		
RONEK	G713	59.69333	35,000 ft	117	-
FIX	AWY-LO	49.33333	10,668 m		
KESIK	G713	59.75028	35,000 ft	83	-
FIX	AWY-LO	52.08139	10,668 m		
OKATI	G713	60.06361	35,000 ft	170	-
FIX	AWY-LO	57.71167	10,668 m		
OKULA	G713	60.08861	35,000 ft	22	-
FIX	AWY-LO	58.45833	10,668 m		
SE	A575	59.55833	35,000 ft	70	SEROV NDB
NDB	AWY-LO	60.55861	10,668 m		
NIBUL	A575	59.21833	35,000 ft	67	-
FIX	AWY-LO	62.66333	10,668 m		
RUGAT	A575	59.03833	35,000 ft	34	-
FIX	AWY-LO	63.73833	10,668 m		
ARTUN	A575	58.90500	35,000 ft	24	-
FIX	AWY-LO	64.47667	10,668 m		
IDIGA	A575	58.54333	35,000 ft	62	-
FIX	AWY-LO	66.36667	10,668 m		
NH01	A575	58.14167	35,000 ft	64	-
APT	AWY-LO	68.27667	10,668 m		
UNKIS	A575	57.70056	35,000 ft	95	-
FIX	AWY-LO	71.16556	10,668 m		
ROBLA	A575	56.55333	35,000 ft	214	-
FIX	AWY-LO	77.39667	10,668 m		
KZ01	A575	56.33500	35,000 ft	34	-
APT	AWY-LO	78.36000	10,668 m		
KD	A575	55.28083	35,000 ft	150	NOVOTYRYSHKINO NDB
NDB	AWY-LO	82.40556	10,668 m		
PG	A573	55.07750	35,000 ft	20	ZAYELTSOVSKIY NDB
NDB	AWY-LO	82.89389	10,668 m		
SOMIN	A575	54.28333	35,000 ft	101	-
FIX	AWY-LO	85.46667	10,668 m		
UNWW	A573	53.81000	35,000 ft	57	-
APT	AWY-LO	86.87833	10,668 m		
LOBIR	A575	53.24722	35,000 ft	81	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	88.96111	10,668 m		
NARBI	A575	52.20000	35,000 ft	140	-
FIX	AWY-LO	92.40500	10,668 m		
KZL	A575	51.59000	35,000 ft	76	KYZYL VOR-DME
VOR	AWY-LO	94.20667	10,668 m		
DARNO	A575	50.35667	35,000 ft	171	-
FIX	AWY-LO	98.29500	10,668 m		
MU	A575	49.65294	35,000 ft	83	MUREN NDB
NDB	AWY-LO	100.17446	10,668 m		
BU	A575	48.85425	35,000 ft	138	BULGAN NDB
NDB	AWY-LO	103.48553	10,668 m		
UDA	A575	47.86775	35,000 ft	142	ULAANBAATAR VOR-DME
VOR	AWY-LO	106.73359	10,668 m		
ANIKU	A575	46.02472	35,000 ft	141	-
FIX	AWY-LO	108.89972	10,668 m		
DN	A575	44.90412	35,000 ft	84	SAINSHAND NDB
NDB	AWY-LO	110.12644	10,668 m		
INTIK	A575	43.68000	35,000 ft	105	-
FIX	AWY-LO	111.90167	10,668 m		
ERE	A575	43.63833	35,000 ft	3	EREN VOR-DME
VOR	AWY-LO	111.95333	10,668 m		
TMR	B458	41.84500	35,000 ft	119	TUMURTAI VOR-DME
VOR	AWY-LO	113.15000	10,668 m		
TZH	B458	40.41167	35,000 ft	95	-
VOR	AWY-LO	114.05000	10,668 m		
CDNB	W63	40.00833	35,000 ft	83	-
APT	AWY-LO	115.80000	10,668 m		
JR	-	39.72333	35,000 ft	21	LIANGXIANG NDB
NDB	-	116.09833	10,668 m		
JBNB	-	39.04333	35,000 ft	41	-
APT	-	116.19833	10,668 m		
BTO	W60	38.10833	35,000 ft	58	POTOU VOR-DME
VOR	AWY-LO	116.57833	10,668 m		
EPGAM	A593	37.24667	35,000 ft	53	-
FIX	AWY-LO	116.90000	10,668 m		
GOLAL	A593	36.75833	35,000 ft	30	-
FIX	AWY-LO	117.06000	10,668 m		
DALIM	A593	36.41000	35,000 ft	22	-
FIX	AWY-LO	117.21167	10,668 m		
UDINO	A593	34.82167	35,000 ft	99	-
FIX	AWY-LO	117.79500	10,668 m		
PIX	A593	34.31500	35,000 ft	31	PIXIAN VOR-DME
VOR	AWY-LO	117.98000	10,668 m		
PIMOL	A593	32.24667	27,100 ft	153	-
FIX	AWY-LO	119.77833	8,260 m		
UNTAN	G330	32.20833	21,500 ft	26	-
FIX	AWY-LO	120.29167	6,553 m		
ZSPD	-	31.14343	0 ft	100	PUDONG
APT	-	121.80509	0 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 162230Z 24007KT CAVOK 15/08 Q1008 NOSIG

TAF

TAF AMD LFPG 161831Z 1618/1724 25007KT CAVOK TX20/1714Z TN09/1704Z PROB40 TEMPO 1618/1622 4000 -SHRA BKN030TCU PR

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

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 162230Z 17004MPS CAVOK 19/12 Q1013 NOSIG

TAF

TAF ZSPD 161502Z 1618/1718 16004MPS 8000 BKN020 TX27/1706Z TN15/1621Z

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