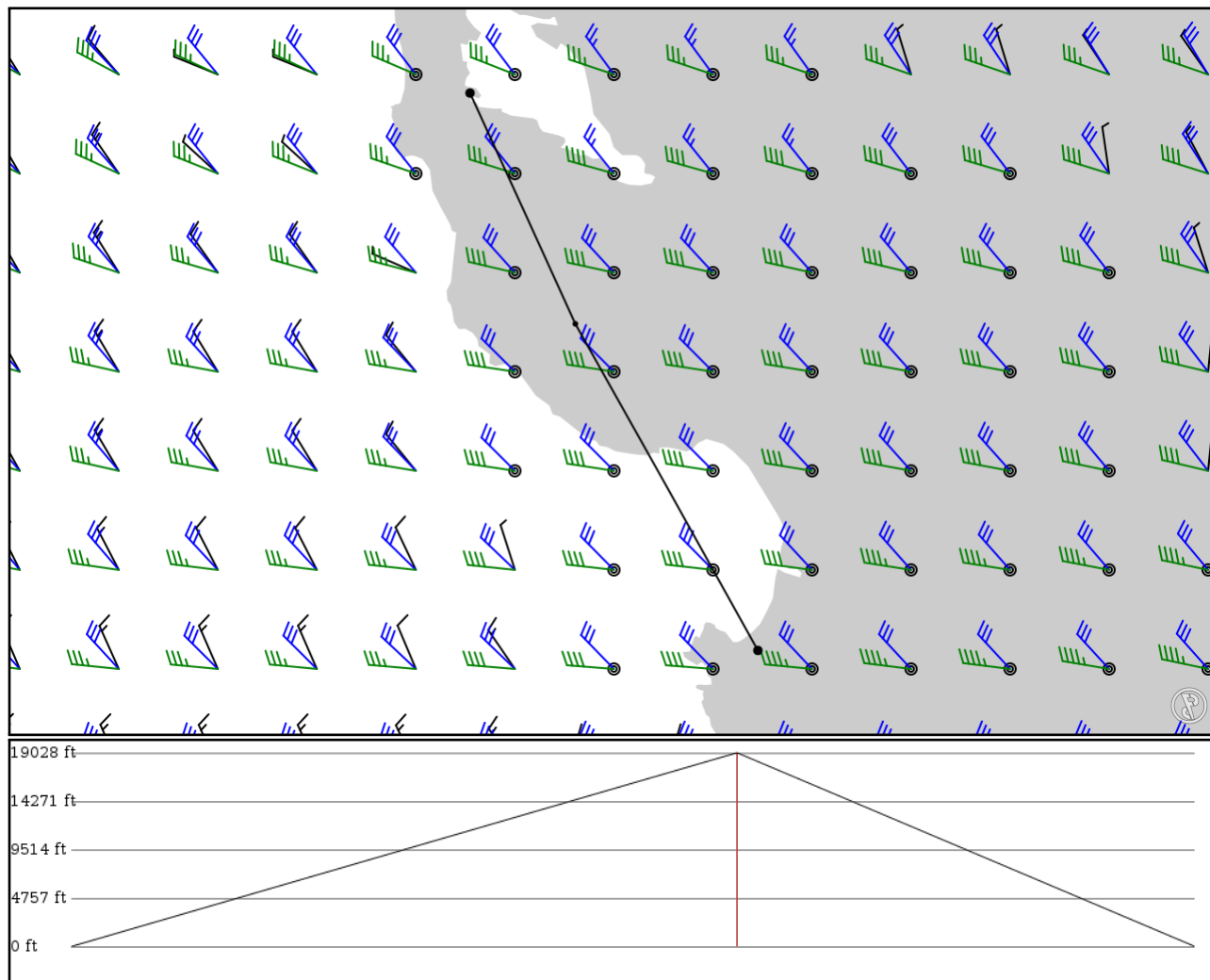


2024/05/08 0954Z

KMRY SAPID KSFO

67.06 nm / 124.19 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
KMRY	-	36.58690	0 ft	-	Monterey Rgnl
APT	-	-121.84200	0 m		
SAPID	-	37.19130	5,800 ft	39	-
FIX	-	-122.18000	1,768 m		
KSFO	-	37.61850	0 ft	27	San Francisco Intl
APT	-	-122.37500	0 m		

KMRY

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 2

Elevation: 255 ft / 78 m
Location: 36.586900 -121.842000
Magnetic Var: 12.559 E

METAR

KMRY 080854Z AUTO 13003KT 10SM CLR 09/07 A2998 RMK A02 SLP163 T00890067 58011

TAF

TAF KMRY 080537Z 0806/0906 VRB04KT P6SM FEW015 FM081900 31010KT P6SM SKC FM090200 17004KT P6SM SKC

Frequencies

REC - 119.25 MHz - ATIS	COM - 122.95 MHz - UNICOM
COM - 118.40 MHz - CTAF	CLD - 135.45 MHz - CLEARANCE DELIVERY
GND - 120.87 MHz - MONTEREY GROUND	TWR - 118.40 MHz - MONTEREY TOWER
APP - 127.15 MHz - NORCAL APPROACH	DEP - 127.15 MHz - NORCAL DEPARTURE
APP - 133.00 MHz - NORCAL APPROACH	DEP - 133.00 MHz - NORCAL DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	60 ft	3,498 ft	112.85	ASPHALT	0 ft	233 ft
	18 m	1,066 m	100.29		0 m	71 m
28R	60 ft	3,498 ft	292.86	ASPHALT	0 ft	0 ft
	18 m	1,066 m	280.30		0 m	0 m
10R	150 ft	7,168 ft	112.85	ASPHALT	174 ft	423 ft
	46 m	2,185 m	100.29		53 m	129 m
28L	150 ft	7,168 ft	292.86	ASPHALT	177 ft	420 ft
	46 m	2,185 m	280.30		54 m	128 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10R	DME	IMRY	110.70 MHz	18 nm	-	-	267 ft
				33 km	-		267 m
28L	DME	IMTB	110.70 MHz	18 nm	-	-	155 ft
				33 km	-		155 m
10R	LOC-ILS	IMRY	110.70 MHz	18 nm	112.86	-	255 ft
				33 km	100.30		255 m
28L	LOC-LOC	IMTB	110.70 MHz	18 nm	292.86	-	255 ft
				33 km	280.30		255 m
10R	GS	IMRY	110.70 MHz	10 nm	112.86	3.00	255 ft
				19 km	100.30		255 m

KSFO

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4

Elevation: 13 ft / 4 m
Location: 37.618500 -122.375000
Magnetic Var: 12.844 E

METAR

KSFO 080856Z 25003KT 10SM CLR 12/09 A2999 RMK A02 SLP159 T01220089 58003 VISNO \$

TAF

KSFO 080858Z 0809/0912 28007KT P6SM SKC WS020/35025KT FM081600 35015G20KT P6SM SKC FM090300 33013KT P6SM SKC FM09

Frequencies

REC - 113.70 MHz - D-ATIS	REC - 115.80 MHz - D-ATIS
REC - 118.85 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.20 MHz -	GND - 121.80 MHz - SAN FRANCISCO GROUND
SAN FRANCISCO CLEARANCE DELIVERY	APP - 134.50 MHz - NORCAL APPROACH
TWR - 120.50 MHz - SAN FRANCISCO TOWER	APP - 128.57 MHz - NORCAL APPROACH
APP - 128.32 MHz - NORCAL APPROACH	DEP - 120.90 MHz - NORCAL DEPARTURE
APP - 133.95 MHz - NORCAL APPROACH	
DEP - 135.10 MHz - NORCAL DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	200 ft	11,859 ft	117.90	ASPHALT	0 ft	876 ft
	61 m	3,615 m	105.05		0 m	267 m
28R	200 ft	11,859 ft	297.92	ASPHALT	302 ft	318 ft
	61 m	3,615 m	285.08		92 m	97 m
10R	200 ft	11,371 ft	117.90	ASPHALT	0 ft	748 ft
	61 m	3,466 m	105.05		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.07		93 m	98 m
01R	200 ft	8,665 ft	27.71	ASPHALT	564 ft	404 ft
	61 m	2,641 m	14.87		172 m	123 m
19L	200 ft	8,665 ft	207.72	ASPHALT	0 ft	443 ft
	61 m	2,641 m	194.88		0 m	135 m
01L	200 ft	7,664 ft	27.71	ASPHALT	643 ft	469 ft
	61 m	2,336 m	14.87		196 m	143 m
19R	200 ft	7,664 ft	207.72	ASPHALT	0 ft	446 ft
	61 m	2,336 m	194.87		0 m	136 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	DME	ISIA	108.90 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
28L	DME	ISFO	109.55 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
28R	DME	IGWQ	111.70 MHz	18 nm	-	-	17 ft
				33 km	-		17 m
28R	DME	IFNP	110.75 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
19L	LOC-ILS	ISIA	108.90 MHz	18 nm	207.72	-	13 ft
				33 km	194.88		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28L	LOC-ILS	ISFO	109.55 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
28R	LOC-ILS	IGWQ	111.70 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
19L	GS	ISIA	108.90 MHz	10 nm	207.72	3.00	13 ft
				19 km	194.88		13 m
28L	GS	ISFO	109.55 MHz	10 nm	297.91	2.85	13 ft
				19 km	285.07		13 m
28R	GS	IGWQ	111.70 MHz	10 nm	297.91	3.00	13 ft
				19 km	285.07		13 m