

# KBLI

Bellingham Intl

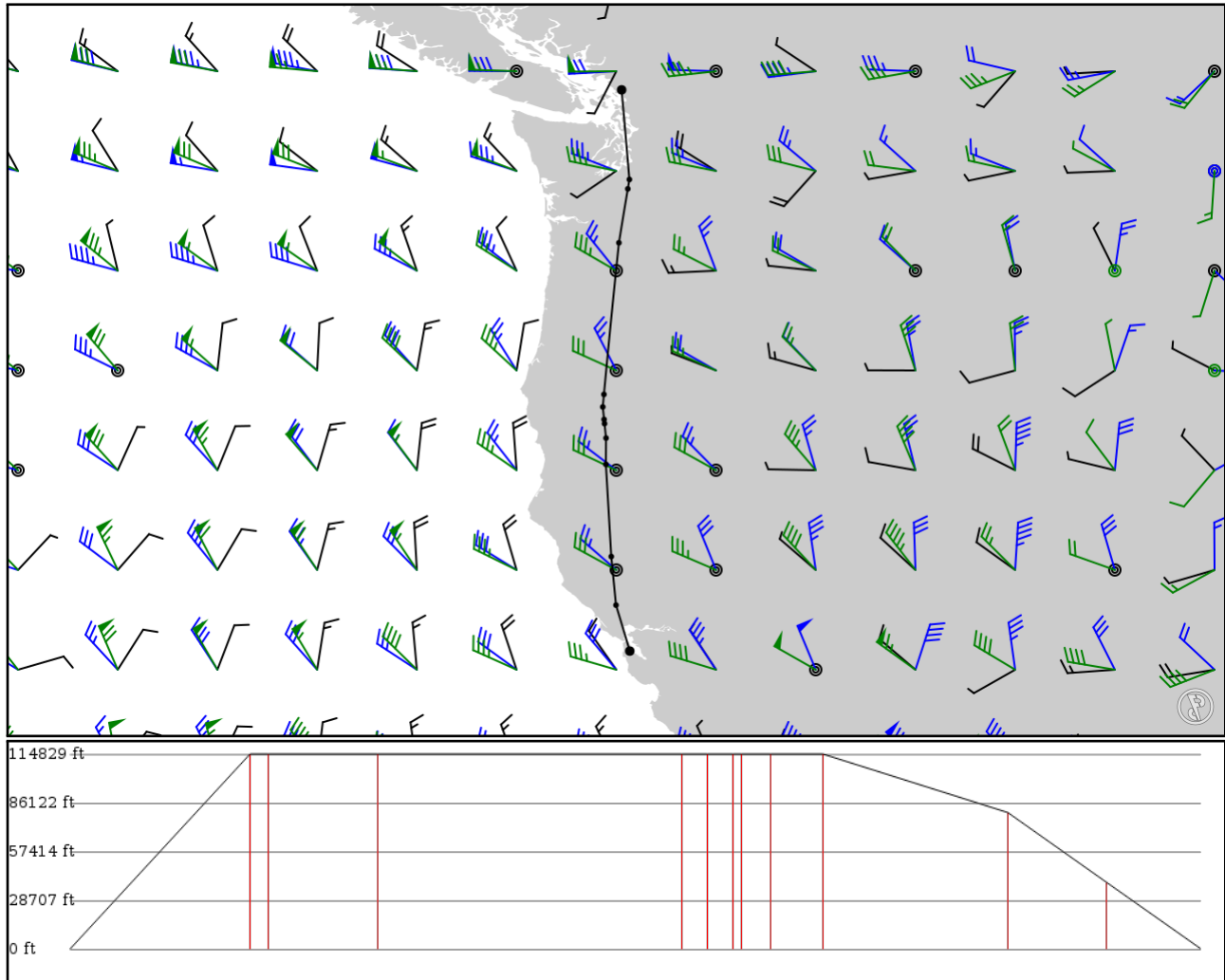
# KSFO

San Francisco International

2024/06/15 1053Z

KBLI CIDUG **V495** ALDER **J1** OED **V23** TALEM **T263** HOMEG **Q5** STIKM KSFO

674.16 nm / 1248.54 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
KBLI	-	48.79270	0 ft	-	Bellingham Intl
APT	-	-122.53800	0 m		
CIDUG	-	47.00780	35,000 ft	107	-
FIX	-	-122.38300	10,668 m		
ALDER	V495	46.82160	35,000 ft	11	-
FIX	AWY-LO	-122.41400	10,668 m		
BTG	J1	45.74780	35,000 ft	64	BATTLE GROUND
VOR	AWY-HI	-122.59200	10,668 m		
DREWS	J1	42.72910	35,000 ft	181	-
FIX	AWY-HI	-122.89000	10,668 m		
OED	J1	42.47960	35,000 ft	15	ROGUE VALLEY (MEDFORD)
VOR	AWY-HI	-122.91300	10,668 m		
LIPWO	V23	42.23020	35,000 ft	15	-
FIX	AWY-LO	-122.88700	10,668 m		
TALEM	V23	42.14710	35,000 ft	5	-
FIX	AWY-LO	-122.87800	10,668 m		
ZUNAS	T263	41.85950	35,000 ft	17	-
FIX	AWY-LO	-122.84800	10,668 m		
HOMEG	T263	41.33580	35,000 ft	31	-
FIX	AWY-LO	-122.85100	10,668 m		
HUPTU	Q5	39.50000	24,500 ft	110	-
FIX	AWY-HI	-122.74400	7,468 m		
STIKM	Q5	38.53330	12,000 ft	58	-
FIX	AWY-HI	-122.65000	3,658 m		
KSFO	-	37.61850	0 ft	56	San Francisco International
APT	-	-122.37500	0 m		

## KBLI

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 1

Elevation: 170 ft / 52 m  
Location: 48.792700 -122.538000  
Magnetic Var: 15.066 E

## METAR

KBLI 150953Z AUTO 00000KT 10SM -RA OVC050 11/09 A3000 RMK A02 RAB0854 SLP165 P0002 T01060094

## TAF

TAF KBLI 150520Z 1506/1606 17007KT P6SM VCSH BKN028 BKN050 FM151100 17007KT P6SM -SHRA BKN025 OVC040 FM152000 180

## Frequencies

REC - 134.45 MHz - ATIS  
COM - 122.95 MHz - UNICOM  
TWR - 124.90 MHz - TOWER  
COM - 124.90 MHz - CTAF  
GND - 127.40 MHz - GROUND  
APP - 132.70 MHz - VICTORIA APPROACH/DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	151 ft	6,704 ft	179.84	ASPHALT	0 ft	92 ft
	46 m	2,043 m	164.77		0 m	28 m
34	151 ft	6,704 ft	359.84	ASPHALT	0 ft	0 ft
	46 m	2,043 m	344.77		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	LOC-ILS	IBLI	108.50 MHz	18 nm	179.84	-	170 ft
				33 km	164.77		170 m
16	GS	IBLI	108.50 MHz	10 nm	179.84	3.00	170 ft
				19 km	164.77		170 m

## KSFO

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 4

Elevation: 13 ft / 4 m  
Location: 37.618500 -122.375000  
Magnetic Var: 12.834 E

## METAR

KSFO 150956Z 28023KT 10SM FEW008 12/09 A3004 RMK AO2 PK WND 30032/0857 SLP171 T01170089

## TAF

KSFO 150857Z 1509/1612 29014KT P6SM SKC FM152100 29022G33KT P6SM SKC FM160600 28016G21KT P6SM SKC FM161000 28012K

## 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	105.06		0 m	267 m
28R	200 ft	11,859 ft	297.92	ASPHALT	302 ft	318 ft
	61 m	3,615 m	285.09		92 m	97 m
10R	200 ft	11,371 ft	117.90	ASPHALT	0 ft	748 ft
	61 m	3,466 m	105.06		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.08		93 m	98 m
01R	200 ft	8,665 ft	27.71	ASPHALT	564 ft	404 ft
	61 m	2,641 m	14.88		172 m	123 m
19L	200 ft	8,665 ft	207.72	ASPHALT	0 ft	443 ft
	61 m	2,641 m	194.89		0 m	135 m
01L	200 ft	7,664 ft	27.71	ASPHALT	643 ft	469 ft
	61 m	2,336 m	14.88		196 m	143 m
19R	200 ft	7,664 ft	207.72	ASPHALT	0 ft	446 ft
	61 m	2,336 m	194.88		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	194.89		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	285.08		13 m
28R	LOC-ILS	IGWQ	111.70 MHz	18 nm	297.91	-	13 ft
				33 km	285.08		13 m
19L	GS	ISIA	108.90 MHz	10 nm	207.72	3.00	13 ft
				19 km	194.89		13 m
28L	GS	ISFO	109.55 MHz	10 nm	297.91	2.85	13 ft
				19 km	285.08		13 m
28R	GS	IGWQ	111.70 MHz	10 nm	297.91	3.00	13 ft
				19 km	285.08		13 m