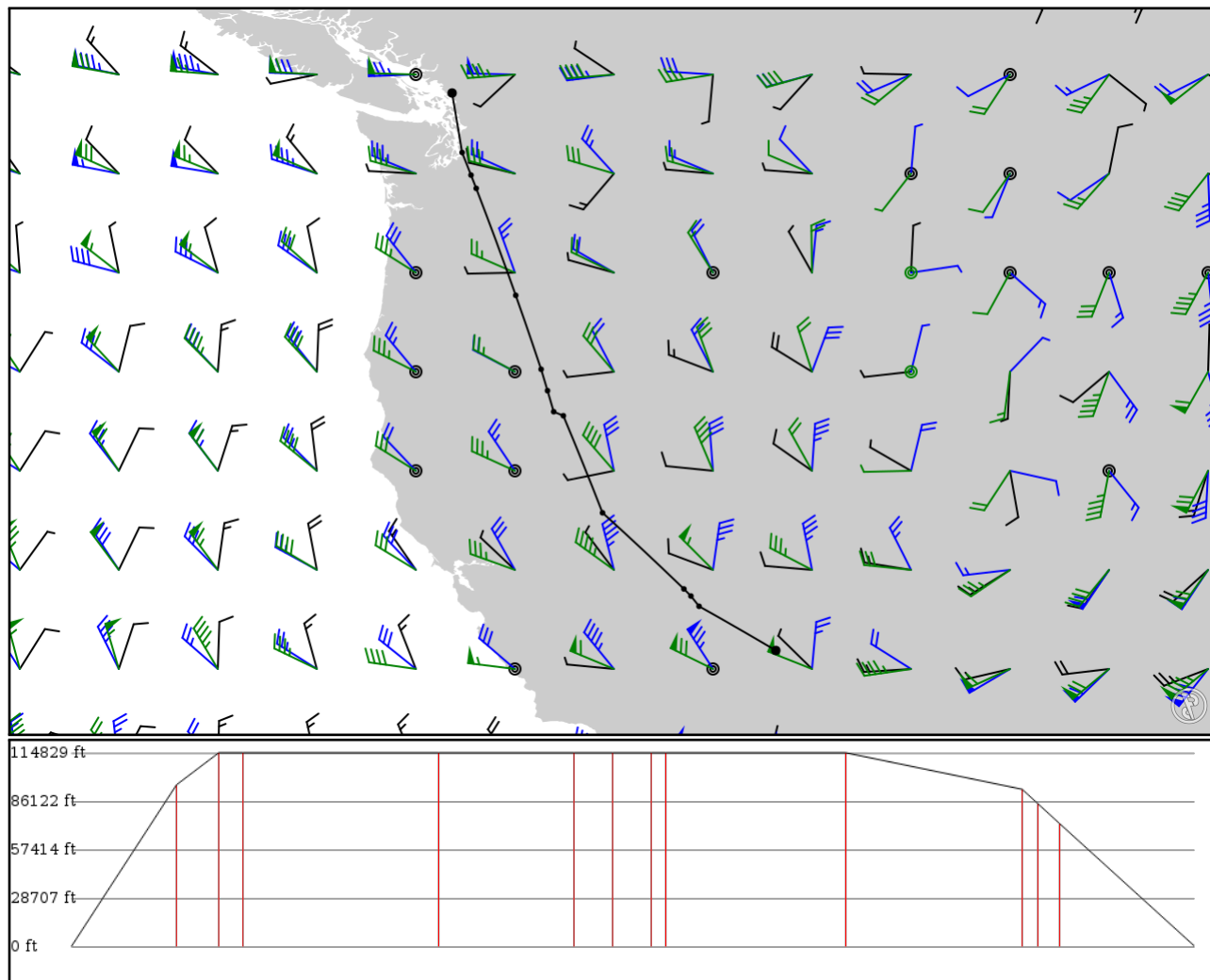


2024/06/15 1305Z

KBLI SEA J5 LKV V165 CHOIR RUFUS Q13 TACUS KLAS

867.40 nm / 1606.43 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		
SEA	-	47.43540	29,200 ft	82	SEATTLE
VOR	-	-122.31000	8,900 m		
TAOMA	J5	46.92070	35,000 ft	32	-
FIX	AWY-HI	-122.10600	10,668 m		
SUMMA	J5	46.61790	35,000 ft	18	-
FIX	AWY-HI	-121.98800	10,668 m		
POWEL	J5	44.17870	35,000 ft	151	-
FIX	AWY-HI	-121.08600	10,668 m		
LKV	J5	42.49280	35,000 ft	104	LAKEVIEW
VOR	AWY-HI	-120.50700	10,668 m		
NEWPI	V165	42.00460	35,000 ft	30	-
FIX	AWY-LO	-120.36100	10,668 m		
CHOIR	V165	41.52530	35,000 ft	29	-
FIX	AWY-LO	-120.22000	10,668 m		
RUFUS	-	41.43330	35,000 ft	11	-
FIX	-	-120.00000	10,668 m		
LOMIA	Q13	39.21990	35,000 ft	139	-
FIX	AWY-HI	-119.10600	10,668 m		
LEAHI	Q13	37.48280	28,400 ft	136	-
FIX	AWY-HI	-117.24900	8,656 m		
WODIN	Q13	37.32220	25,800 ft	12	-
FIX	AWY-HI	-117.09000	7,864 m		
TACUS	Q13	37.08780	22,200 ft	16	-
FIX	AWY-HI	-116.90300	6,767 m		
KLAS	-	36.08070	0 ft	103	McCarran Intl
APT	-	-115.15300	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 151153Z AUTO 16004KT 10SM BKN090 09/08 A2998 RMK A02 RAE1055 SLP160 P0000 60014 70019 T00940083 10117 20094 5

## TAF

KBLI 151136Z 1512/1612 16007KT P6SM -SHRA SCT015 BKN045 FM151600 18008KT P6SM -SHRA OVC025 FM152000 18010KT P6SM

## 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

# KLAS

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

Elevation: 2,180 ft / 664 m  
Location: 36.080700 -115.153000  
Magnetic Var: 11.039 E

## METAR

KLAS 151156Z 18010G16KT 10SM CLR 30/01 A2976 RMK AO2 SLP042 T03000006 10361 20300 56004 \$

## TAF

TAF KLAS 151120Z 1512/1618 22008KT P6SM FEW250 FM151300 VRB05KT P6SM SKC FM152000 21016G24KT P6SM SKC FM160300 25010G16KT P6SM SKC

## Frequencies

REC - 132.40 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.00 MHz - CLEARANCE DELIVERY	GND - 121.10 MHz - LAS VEGAS GROUND
GND - 121.90 MHz - LAS VEGAS GROUND	TWR - 128.80 MHz - LAS VEGAS TOWER
TWR - 118.75 MHz - LAS VEGAS TOWER	TWR - 119.90 MHz - LAS VEGAS TOWER
APP - 125.60 MHz - LAS VEGAS APPROACH	APP - 125.02 MHz - LAS VEGAS APPROACH
DEP - 125.90 MHz - LAS VEGAS DEPARTURE	DEP - 133.95 MHz - LAS VEGAS DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	14,525 ft	89.92	CONCRETE	2,152 ft	0 ft
	46 m	4,427 m	78.88		656 m	0 m
26R	151 ft	14,525 ft	269.95	CONCRETE	1,414 ft	374 ft
	46 m	4,427 m	258.91		431 m	114 m
08R	151 ft	10,535 ft	89.92	CONCRETE	0 ft	381 ft
	46 m	3,211 m	78.88		0 m	116 m
26L	151 ft	10,535 ft	269.94	CONCRETE	0 ft	381 ft
	46 m	3,211 m	258.90		0 m	116 m
01R	151 ft	9,779 ft	24.82	CONCRETE	486 ft	400 ft
	46 m	2,981 m	13.78		148 m	122 m
19L	151 ft	9,779 ft	204.83	CONCRETE	876 ft	394 ft
	46 m	2,981 m	193.79		267 m	120 m
01L	151 ft	8,998 ft	24.82	CONCRETE	584 ft	400 ft
	46 m	2,743 m	13.79		178 m	122 m
19R	151 ft	8,998 ft	204.83	CONCRETE	0 ft	0 ft
	46 m	2,743 m	193.79		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	DME	ICUA	110.10 MHz	18 nm	-	-	2,092 ft
				33 km	-		2,092 m
26R	DME	ILAS	110.30 MHz	18 nm	-	-	2,203 ft
				33 km	-		2,203 m
01L	LOC-ILS	ICUA	110.10 MHz	18 nm	24.83	-	2,180 ft
				33 km	13.79		2,180 m
26L	LOC-ILS	IRLE	111.50 MHz	18 nm	269.93	-	2,180 ft
				33 km	258.89		2,180 m
26R	LOC-ILS	ILAS	110.30 MHz	18 nm	269.94	-	2,180 ft
				33 km	258.90		2,180 m
01L	GS	ICUA	110.10 MHz	10 nm	24.83	3.40	2,180 ft
				19 km	13.79		2,180 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	GS	IRLE	111.50 MHz	10 nm	269.93	3.00	2,180 ft
				19 km	258.89		2,180 m
26R	GS	ILAS	110.30 MHz	10 nm	269.94	3.00	2,180 ft
				19 km	258.90		2,180 m