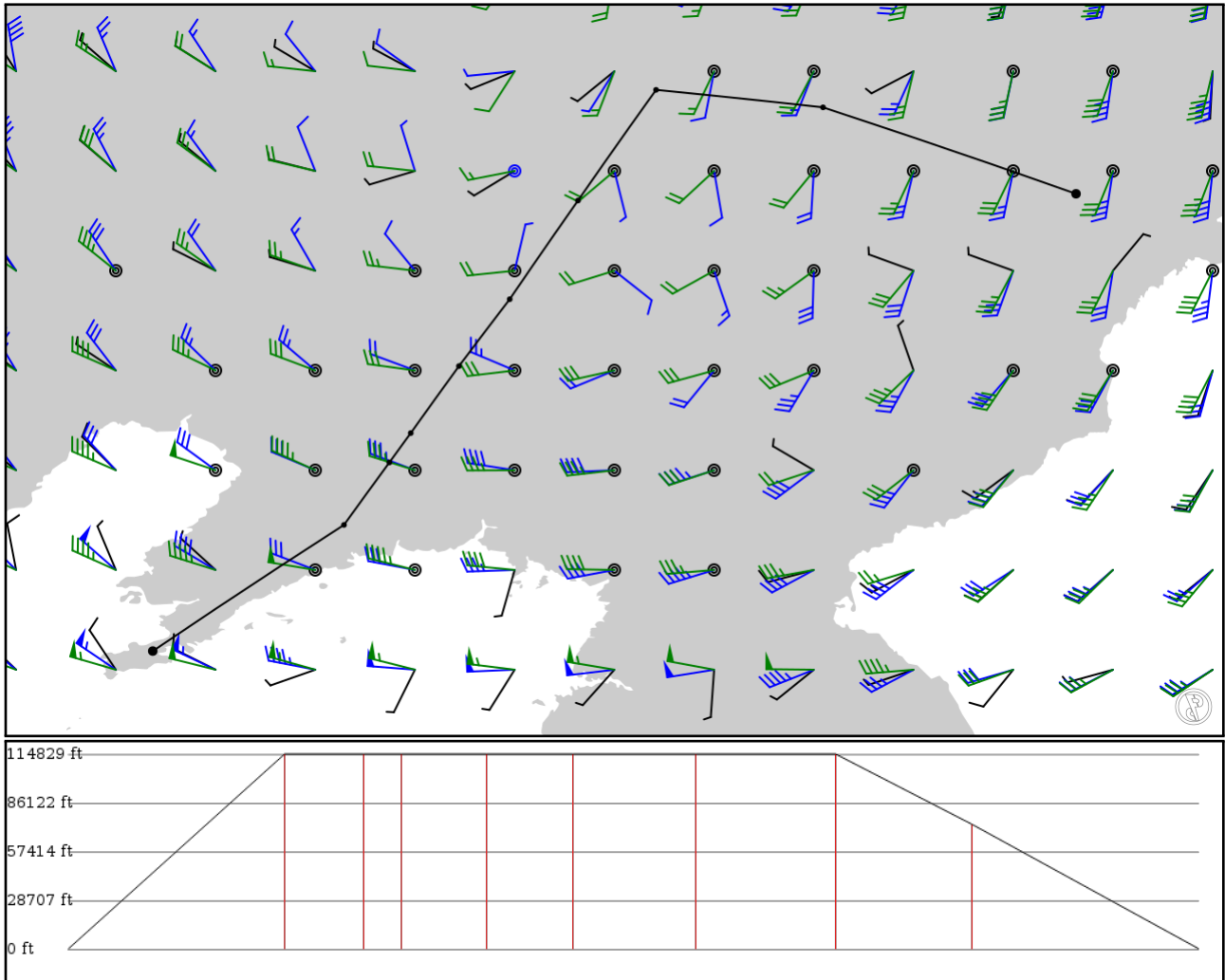


2024/06/07 1916Z

ZYTL NODAL **A588** LJB **G341** BUTID ZYYYJ

521.19 nm / 965.25 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
ZYTL	-	38.96570	0 ft	-	Zhoushuizi
APT	-	121.53900	0 m		
NODAL	-	40.04670	35,000 ft	99	-
FIX	-	123.17800	10,668 m		
TOSID	A588	40.58170	35,000 ft	36	-
FIX	AWY-HI	123.56700	10,668 m		
ISKEM	A588	40.83330	35,000 ft	17	-
FIX	AWY-HI	123.75000	10,668 m		
BIDIB	A588	41.40670	35,000 ft	39	-
FIX	AWY-HI	124.16300	10,668 m		
NUBKI	A588	41.98000	35,000 ft	39	-
FIX	AWY-HI	124.59800	10,668 m		
LEMOT	A588	42.82500	35,000 ft	56	-
FIX	AWY-HI	125.18300	10,668 m		
LJB	A588	43.77330	35,000 ft	64	WANCHANG
VOR	AWY-HI	125.85200	10,668 m		
BUTID	G341	43.62330	22,400 ft	62	-
FIX	AWY-HI	127.28300	6,828 m		
ZYYJ	-	42.88280	0 ft	104	Yanji Chaoyangchuan
APT	-	129.45100	0 m		

ZYTL

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 1

Elevation: 107 ft / 33 m
Location: 38.965700 121.539000
Magnetic Var: 8.381 W

METAR

ZYTL 071900Z 15003MPS 9999 FEW009 SCT033 19/17 Q1007 NOSIG

TAF

TAF ZYTL 071505Z 0718/0818 19004MPS 5000 BR SCT033 TX25/0806Z TN17/0721Z TEMPO 0718/0720 2000 -SHRA BR BKN010 OVC020

Frequencies

REC - 126.65 MHz - ATIS	APP - 123.85 MHz - DALIAN APPROACH
APP - 119.60 MHz - DALIAN APPROACH	APP - 127.95 MHz - DALIAN APPROACH
TWR - 118.25 MHz - DALIAN TOWER	TWR - 118.85 MHz - DALIAN TOWER
GND - 121.65 MHz - DALIAN GROUND	CLD - 121.85 MHz - DALIAN DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	10,837 ft	95.67	ASPHALT	650 ft	164 ft
	45 m	3,303 m	104.05		198 m	50 m
28	148 ft	10,837 ft	275.69	ASPHALT	322 ft	164 ft
	45 m	3,303 m	284.08		98 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	IZF	109.10 MHz	18 nm	93.00	-	106 ft
				33 km	101.39		106 m
28	LOC-ILS	IKD	111.10 MHz	18 nm	275.67	-	106 ft
				33 km	284.05		106 m
10	GS	IZF	109.10 MHz	10 nm	96.36	3.00	106 ft
				19 km	104.75		106 m
28	GS	IKD	111.10 MHz	10 nm	276.36	3.00	106 ft
				19 km	284.75		106 m

ZYYJ

Region: CHINA
Timezone: ASIA/HARBIN
Runways: 1

Elevation: 623 ft / 190 m
Location: 42.882800 129.451000
Magnetic Var: 10.587 W

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

TWR - 130.00 MHz - YANJI TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	8,519 ft	81.72	CONCRETE	0 ft	197 ft
	45 m	2,597 m	92.31		0 m	60 m
27	148 ft	8,519 ft	261.74	CONCRETE	0 ft	197 ft
	45 m	2,597 m	272.33		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-ILS	IJA	108.70 MHz	18 nm	81.73	-	623 ft
				33 km	92.32		623 m
27	LOC-ILS	IYJ	109.30 MHz	18 nm	261.73	-	623 ft
				33 km	272.32		623 m
09	GS	IJA	108.70 MHz	10 nm	81.73	3.00	623 ft
				19 km	92.32		623 m
27	GS	IYJ	109.30 MHz	10 nm	261.73	3.00	623 ft
				19 km	272.32		623 m