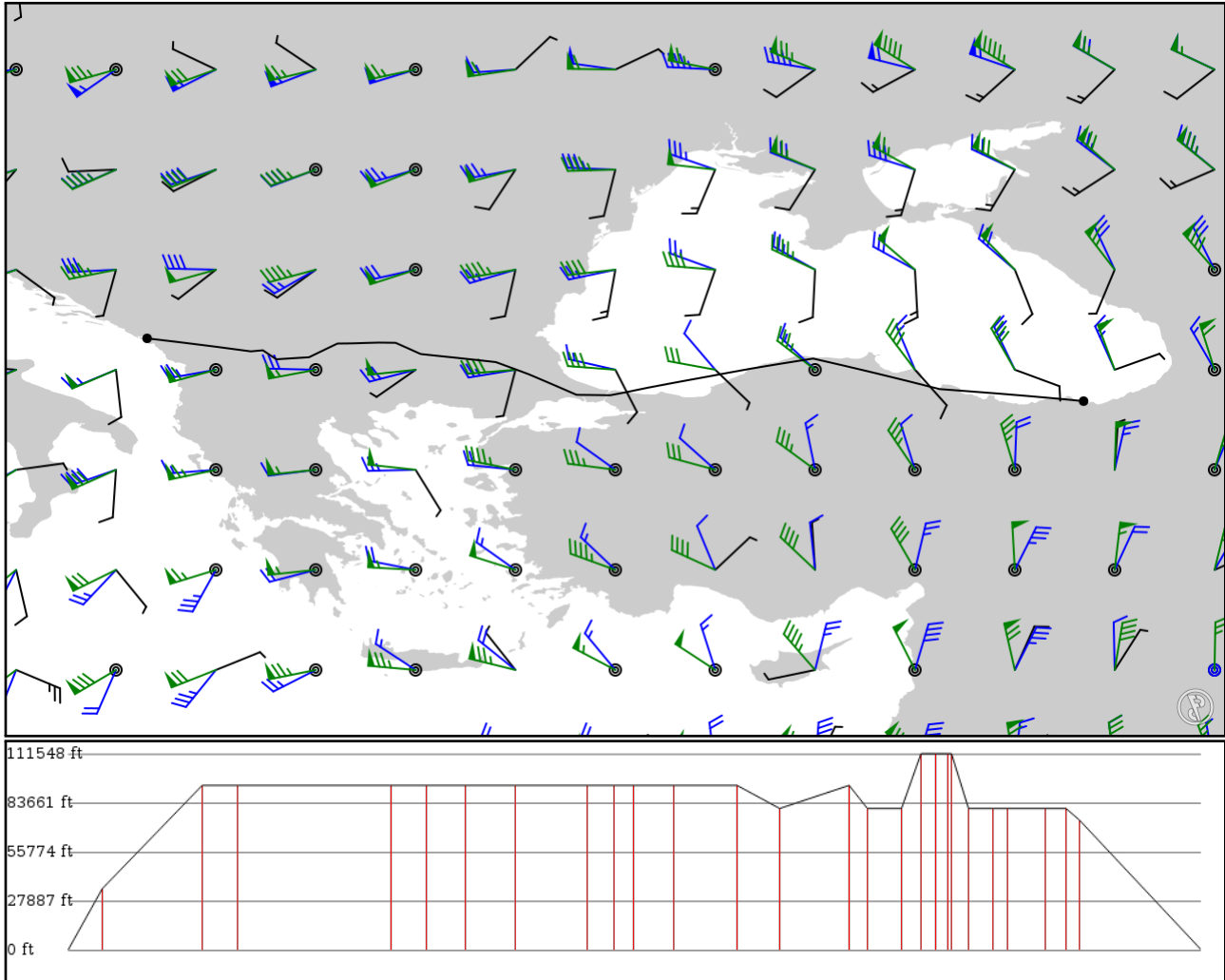


2024/05/07 0753Z

LTCG TEMEL **W71** CRM **L852** INB **W702** BKZ **A4** RUMEN DILVO USALI VANET MOREK **M22** SIN **W31** SKJ **G18** XAXAN
KOGAT LYTV

985.92 nm / 1825.93 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: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LTCG	-	40.99506	0 ft	-	TRABZON
APT	-	39.78970	0 m		
TEMEL	-	41.05722	10,600 ft	29	-
FIX	-	39.13722	3,231 m		
TERME	W71	41.21444	28,500 ft	87	-
FIX	AWY-LO	37.22472	8,687 m		
CRM	W71	41.26550	28,500 ft	30	CARSAMBA VOR-DME
VOR	AWY-LO	36.54887	8,687 m		
INB	L852	41.95139	28,500 ft	134	INEBOLU VOR-DME
VOR	AWY-LO	33.70611	8,687 m		
MIMTO	W702	41.84694	28,500 ft	30	-
FIX	AWY-LO	33.04667	8,687 m		
HAKAN	W702	41.72333	28,500 ft	34	-
FIX	AWY-LO	32.29833	8,687 m		
GUMRU	W702	41.54889	28,500 ft	43	-
FIX	AWY-LO	31.34944	8,687 m		
PAZAR	W702	41.29889	28,500 ft	62	-
FIX	AWY-LO	29.99944	8,687 m		
YASEN	W702	41.19889	28,500 ft	22	-
FIX	AWY-LO	29.51611	8,687 m		
BKZ	W702	41.12694	28,500 ft	17	BEYKOZ VOR-DME
VOR	AWY-LO	29.14278	8,687 m		
GOTAN	A4	41.13639	28,500 ft	34	-
FIX	AWY-LO	28.38417	8,687 m		
SERCE	A4	41.59889	28,500 ft	55	-
FIX	AWY-LO	27.30778	8,687 m		
ADORU	A4	41.87167	24,500 ft	36	-
FIX	AWY-LO	26.56833	7,468 m		
PODIN	A4	42.01583	28,500 ft	60	-
FIX	AWY-LO	25.22611	8,687 m		
PDV	A4	42.05333	24,500 ft	15	PLOVDIV VOR-DME
VOR	AWY-LO	24.87611	7,468 m		
RUMEN	A4	42.30500	24,500 ft	29	-
FIX	AWY-LO	24.31333	7,468 m		
DILVO	-	42.31000	34,000 ft	16	-
FIX	-	23.93694	10,363 m		
USALI	-	42.30194	34,000 ft	12	-
FIX	-	23.64556	10,363 m		
VANET	-	42.29472	34,000 ft	10	-
FIX	-	23.41028	10,363 m		
MOREK	-	42.29194	34,000 ft	4	-
FIX	-	23.31917	10,363 m		
NAPET	M22	42.28833	24,500 ft	13	-
FIX	AWY-LO	23.00556	7,468 m		
LETNI	M22	42.09694	24,500 ft	21	-
FIX	AWY-LO	22.60583	7,468 m		
SIN	M22	41.98083	24,500 ft	12	SINKO VOR-DME
VOR	AWY-LO	22.36556	7,468 m		
SKJ	W31	41.93500	24,500 ft	32	SKOPJE VOR-DME
VOR	AWY-LO	21.63056	7,468 m		
XAXAN	G18	42.13667	24,500 ft	18	-
FIX	AWY-LO	21.32694	7,468 m		
KOGAT	-	42.11250	22,500 ft	12	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	21.05556	6,858 m		
LYTV	-	42.40466	0 ft	105	Tivat
APT	-	18.72329	0 m		

LTCG

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 104 ft / 32 m
Location: 40.995000 39.789600
Magnetic Var: 6.870 E

METAR

LTCG 070720Z 04005KT 330V080 9999 BKN035 15/09 Q1016 NOSIG RMK RWY29 03005KT

TAF

TAF LTCG 070440Z 0706/0806 VRB02KT 9999 SCT016 BKN033 TEMPO 0706/0710 -SHRA SCT008 BKN028 TEMPO 0710/0714 30012KT

Frequencies

REC - 118.62 MHz - TRABZON INFORMATION
TWR - 119.32 MHz - TRABZON TOWER
APP - 119.25 MHz - TRABZON APPROACH

GND - 121.90 MHz - TRABZON GROUND
TWR - 126.85 MHz - TRABZON TOWER
APP - 130.22 MHz - TRABZON APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	8,658 ft	112.27	ASPHALT	0 ft	0 ft
	45 m	2,639 m	105.40		0 m	0 m
29	148 ft	8,658 ft	292.29	ASPHALT	0 ft	0 ft
	45 m	2,639 m	285.41		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	ITBZ	109.10 MHz	18 nm	-	-	98 ft
				33 km	-		98 m
11	LOC-ILS	ITBZ	109.10 MHz	18 nm	112.34	-	104 ft
				33 km	105.47		104 m
11	GS	ITBZ	109.10 MHz	10 nm	112.34	3.30	104 ft
				19 km	105.47		104 m

LYTV

Region: SERBIA AND MONTENEGRO
Timezone: EUROPE/PODGORICA
Runways: 1

Elevation: 20 ft / 6 m
Location: 42.404700 18.723300
Magnetic Var: 4.830 E

METAR

LYTV 070730Z VRB02KT CAVOK 20/13 Q1016 NOSIG

TAF

TAF LYTV 070500Z 0706/0806 13005KT CAVOK TX23/0713Z TN10/0804Z

Frequencies

TWR - 118.00 MHz - TIVAT TOWER

APP - 118.00 MHz - TIVAT APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	148 ft	8,210 ft	138.97	ASPHALT	0 ft	0 ft
	45 m	2,503 m	134.15		0 m	0 m
32	148 ft	8,210 ft	318.99	ASPHALT	0 ft	0 ft
	45 m	2,503 m	314.16		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	DME	TIV	111.30 MHz	18 nm	-	-	49 ft
				33 km	-		49 m
32	LOC-LOC	TIV	111.30 MHz	18 nm	339.00	-	56 ft
				33 km	334.17		56 m