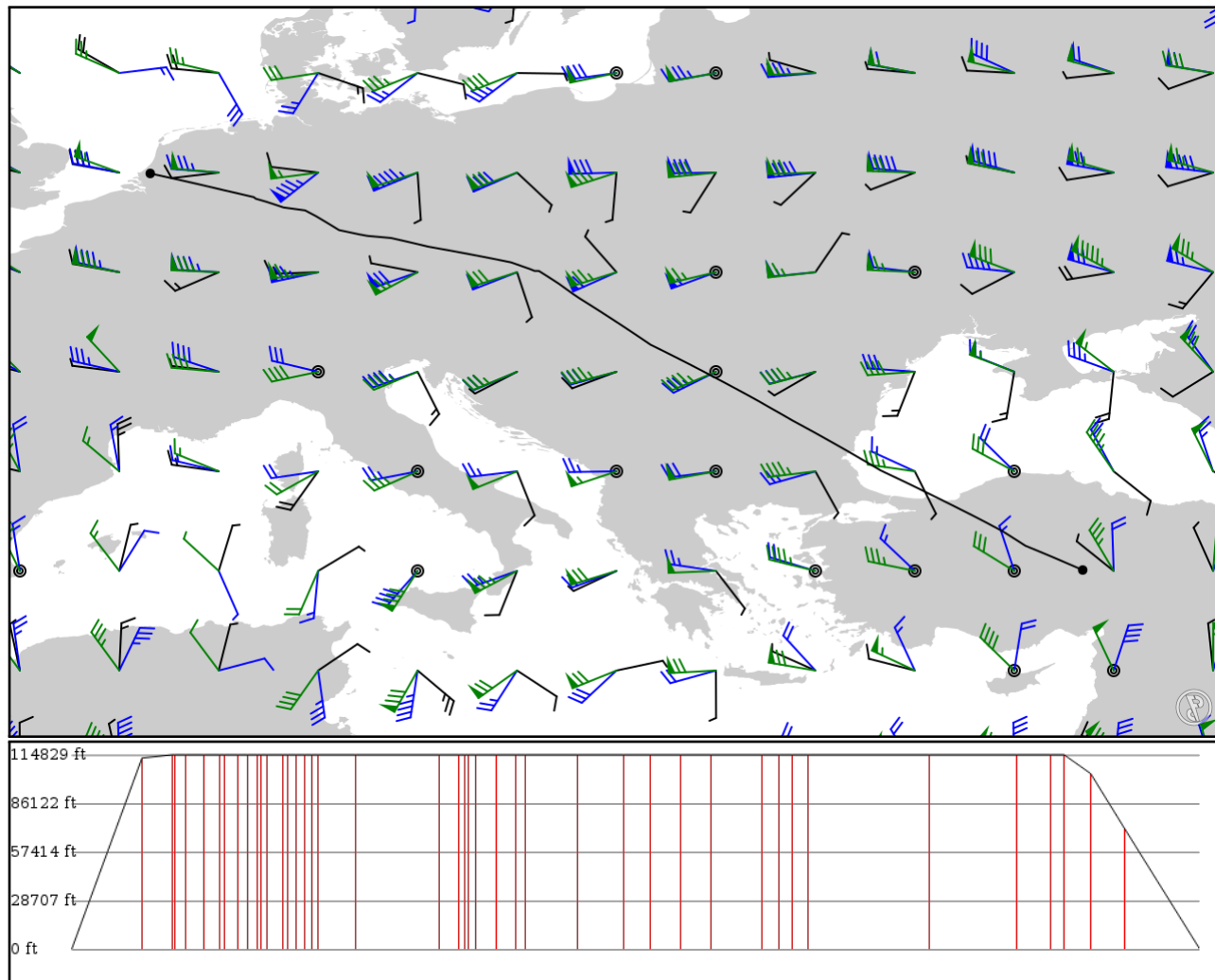


2024/05/03 0222Z

EHRD MISGO **UZ741** GMH **Z841** GETNI ARPEG **Z52** MASEK **UL604** SULUS **UZ650** VEMUT **Z650** PEPIK GUPLU TUTPI **A4**
NIT **M748** ERGOM 4700N02000E TEGRI **L605** RIXEN **UA17** YUCEL LTAU

1532.84 nm / 2838.82 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
EHRD	-	51.95750	0 ft	-	Rotterdam The Hague
APT	-	4.44169	0 m	-	
MISGO	-	51.40470	34,400 ft	96	-
FIX	-	6.87583	10,485 m	-	-
GMH	UZ741	51.17050	35,000 ft	40	GERMINGHAUSEN
VOR	AWY-HI	7.89204	10,668 m	-	
GETNI	Z841	51.11830	35,000 ft	3	-
FIX	AWY-HI	7.95472	10,668 m	-	-
ARPEG	-	51.01660	35,000 ft	14	-
FIX	-	8.30634	10,668 m	-	-
OHMAR	Z52	50.82490	35,000 ft	24	-
FIX	AWY-LO	8.88500	10,668 m	-	-
SOPOX	Z52	50.75170	35,000 ft	21	-
FIX	AWY-LO	9.43333	10,668 m	-	-
MASEK	Z52	50.72920	35,000 ft	6	-
FIX	AWY-LO	9.59833	10,668 m	-	-
DEMAB	UL604	50.54110	35,000 ft	17	-
FIX	AWY-HI	9.95583	10,668 m	-	-
ALIBU	UL604	50.37720	35,000 ft	14	-
FIX	AWY-HI	10.23030	10,668 m	-	-
GORKO	UL604	50.22440	35,000 ft	13	-
FIX	AWY-HI	10.48390	10,668 m	-	-
DIMSU	UL604	50.16690	35,000 ft	5	-
FIX	AWY-HI	10.57860	10,668 m	-	-
SULUS	UL604	50.07520	35,000 ft	7	-
FIX	AWY-HI	10.72880	10,668 m	-	-
TONSU	UZ650	49.96970	35,000 ft	20	-
FIX	AWY-HI	11.22580	10,668 m	-	-
ERETO	UZ650	49.93100	35,000 ft	7	-
FIX	AWY-HI	11.40820	10,668 m	-	-
NOGRA	UZ650	49.88170	35,000 ft	10	-
FIX	AWY-HI	11.67640	10,668 m	-	-
NIKUS	UZ650	49.85360	35,000 ft	12	-
FIX	AWY-HI	11.99250	10,668 m	-	-
TIPAM	UZ650	49.83000	35,000 ft	10	-
FIX	AWY-HI	12.25250	10,668 m	-	-
VEMUT	UZ650	49.81070	35,000 ft	8	-
FIX	AWY-HI	12.46120	10,668 m	-	-
ROKEM	Z650	49.52530	35,000 ft	50	-
FIX	AWY-HI	13.69470	10,668 m	-	-
IVOLI	Z650	49.00060	35,000 ft	112	-
FIX	AWY-HI	16.45790	10,668 m	-	-
PEPIK	Z650	48.78280	35,000 ft	27	-
FIX	AWY-HI	17.07920	10,668 m	-	-
GUPLU	-	48.71860	35,000 ft	7	-
FIX	-	17.23920	10,668 m	-	-
TUTPI	-	48.71580	35,000 ft	5	-
FIX	-	17.38610	10,668 m	-	-
BERVA	A4	48.61750	35,000 ft	8	-
FIX	AWY-LO	17.54110	10,668 m	-	-
NIT	A4	48.29060	35,000 ft	28	NITRA
VOR	AWY-LO	18.05060	10,668 m	-	
RUTOL	M748	47.95810	35,000 ft	27	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	18.51000	10,668 m		
ERGOM	M748	47.80830	35,000 ft	12	-
FIX	AWY-LO	18.73310	10,668 m		
4700N02000E	-	47.00000	35,000 ft	70	-
LATLON	-	20.00000	10,668 m		
TEGRI	-	46.26280	35,000 ft	63	-
FIX	-	21.10450	10,668 m		
GESBA	L605	45.92280	35,000 ft	35	-
FIX	AWY-HI	21.79000	10,668 m		
NEKUL	L605	45.51680	35,000 ft	41	-
FIX	AWY-HI	22.58680	10,668 m		
LAMIT	L605	45.10390	35,000 ft	41	-
FIX	AWY-HI	23.37470	10,668 m		
VAMON	L605	44.39940	35,000 ft	69	-
FIX	AWY-HI	24.67970	10,668 m		
ELVAB	L605	44.16440	35,000 ft	22	-
FIX	AWY-HI	25.09080	10,668 m		
RASUB	L605	43.97890	35,000 ft	17	-
FIX	AWY-HI	25.41830	10,668 m		
BULEN	L605	43.75000	35,000 ft	22	-
FIX	AWY-HI	25.81670	10,668 m		
RIXEN	L605	42.08220	35,000 ft	163	-
FIX	AWY-HI	28.76610	10,668 m		
NAMAN	UA17	40.99890	35,000 ft	119	-
FIX	AWY-HI	30.99940	10,668 m		
YAVRU	UA17	40.58220	35,000 ft	45	-
FIX	AWY-HI	31.83280	10,668 m		
KIZIK	UA17	40.41830	35,000 ft	17	-
FIX	AWY-HI	32.14940	10,668 m		
BAG	UA17	40.06990	31,600 ft	36	BAGLUM (ANKARA)
VOR	AWY-HI	32.81040	9,632 m		
YUCEL	UA17	39.57890	21,700 ft	46	-
FIX	AWY-HI	33.58530	6,614 m		
LTAU	-	38.77040	0 ft	101	Kayseri
APT	-	35.49550	0 m		

EHRD

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 1

Elevation: -15 ft / -5 m
Location: 51.957500 4.441690
Magnetic Var: 1.949 E

METAR

EHRD 030155Z AUTO 24012KT 210V280 4700 BR BKN005 FEW015CB 13/12 Q1002 TEMPO RA SHRA

TAF

TAF EHRD 022318Z 0300/0406 23012KT 4000 BR BKN007 PROB40 TEMPO 0300/0306 2500 RADZ SHRA FEW003 BKN004 FEW040CB BECMO

Frequencies

TWR - 118.20 MHz - ROTTERDAM TOWER
REC - 110.40 MHz - ROTTERDAM ATIS
GND - 122.17 MHz - ROTTERDAM GROUND

APP - 127.02 MHz - ROTTERDAM APPROACH
CLD - 128.80 MHz - ROTTERDAM DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	7,198 ft	57.03	ASPHALT	643 ft	0 ft
	45 m	2,194 m	55.08		196 m	0 m
24	148 ft	7,198 ft	237.05	ASPHALT	646 ft	0 ft
	45 m	2,194 m	235.10		197 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ROS	110.90 MHz	18 nm	-	-	-15 ft
				33 km	-		-15 m
24	DME	RSV	110.90 MHz	18 nm	-	-	-15 ft
				33 km	-		-15 m
06	LOC-ILS	ROS	109.10 MHz	18 nm	56.94	-	-15 ft
				33 km	55.00		-15 m
24	LOC-ILS	RSV	110.90 MHz	18 nm	236.94	-	-15 ft
				33 km	235.00		-15 m

LTAU

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 3,462 ft / 1,055 m
Location: 38.770400 35.495500
Magnetic Var: 6.225 E

METAR

LTAU 030150Z 29008KT 9999 SCT035 BKN090 12/09 Q1008 NOSIG RMK RWY07 25007KT

TAF

TAF LTAU 022240Z 0300/0324 29005KT 9999 SCT035 BKN090 TEMPO 0300/0304 -SHRA SCT010 BKN035 PROB40 TEMPO 0304/0308

Frequencies

REC - 127.22 MHz - ATIS
GND - 121.60 MHz - ERKILET GROUND
TWR - 122.10 MHz - ERKILET TOWER
APP - 119.20 MHz - ERKILET APPROACH
GND - 121.95 MHz - ERKILET GROUND
TWR - 126.20 MHz - ERKILET TOWER
APP - 122.10 MHz - ERKILET APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	145 ft	9,838 ft	76.30	CONCRETE	0 ft	482 ft
	44 m	2,999 m	70.07		0 m	147 m
25	145 ft	9,838 ft	256.32	CONCRETE	0 ft	479 ft
	44 m	2,999 m	250.09		0 m	146 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	LOC-ILS	IKSR	110.30 MHz	18 nm	256.40	-	3,453 ft
				33 km	250.17		3,453 m
25	GS	IKSR	110.30 MHz	10 nm	256.60	3.00	3,463 ft
				19 km	250.37		3,463 m