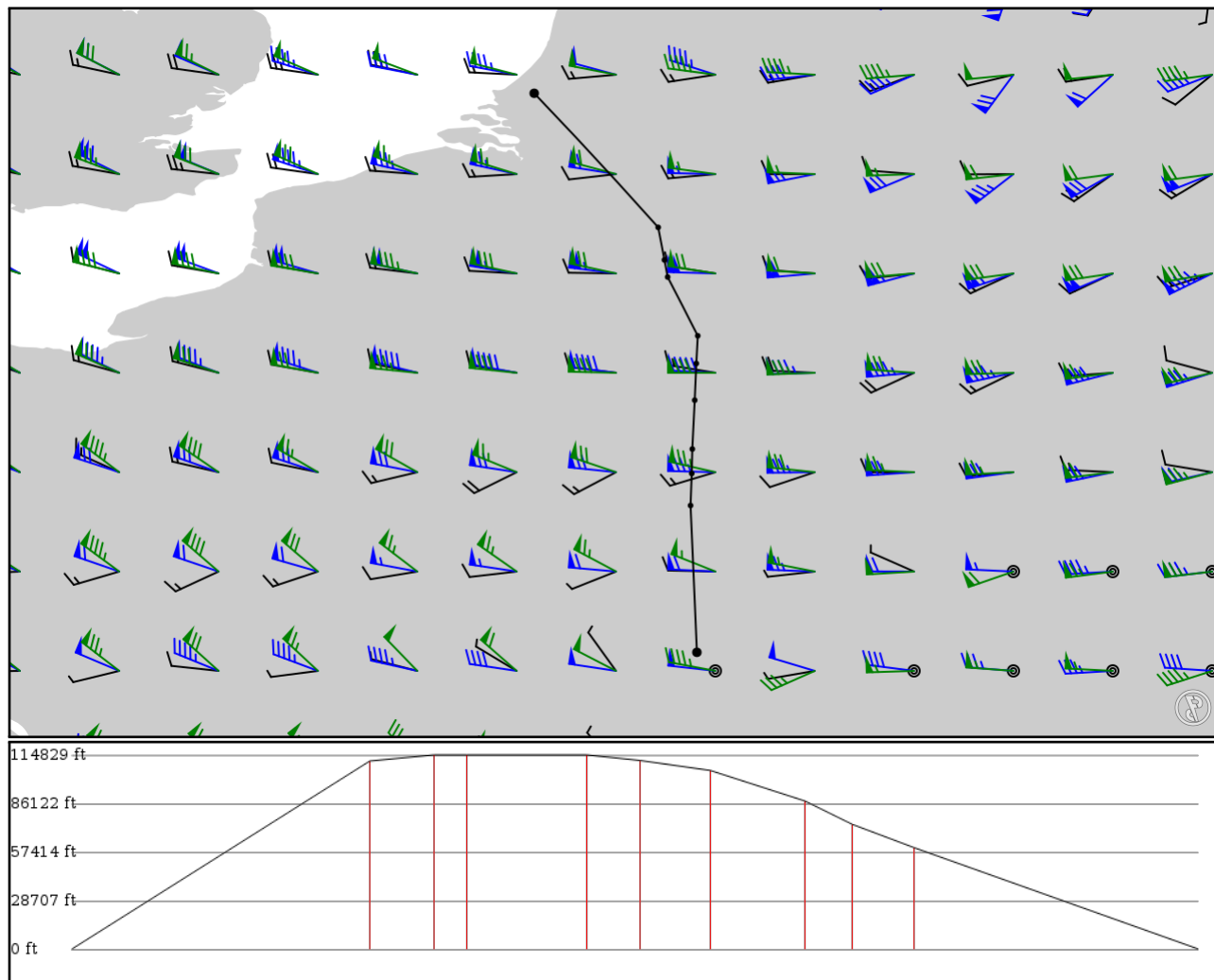


2024/05/07 0302Z

EHRD LNO **UZ993** RITAX **UT27** ROUSY **UM624** EPL **UL47** IXILU LSGG

358.54 nm / 664.01 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: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EHRD APT	-	51.95747 4.44166	0 ft 0 m	-	Rotterdam The Hague
LNO VOR	-	50.58583 5.71028	33,900 ft 10,333 m	95	OLNO VOR-DME
SOPOK FIX	UZ993 AWY-HI	50.25278 5.77389	35,000 ft 10,668 m	20	-
RITAX FIX	UZ993 AWY-HI	50.07778 5.80694	35,000 ft 10,668 m	10	-
ROUSY FIX	UT27 AWY-HI	49.47639 6.11500	35,000 ft 10,668 m	38	-
JARNY FIX	UM624 AWY-HI	49.19333 6.10000	34,000 ft 10,363 m	17	-
NANCY FIX	UM624 AWY-HI	48.81750 6.08389	32,200 ft 9,815 m	22	-
EPL VOR	UM624 AWY-HI	48.31783 6.05942	26,700 ft 8,138 m	30	EPINAL MIRECOURT VOR
DANAR FIX	UL47 AWY-HI	48.06778 6.05361	22,500 ft 6,858 m	15	-
IXILU FIX	UL47 AWY-HI	47.74028 6.04139	18,300 ft 5,578 m	19	-
LSGG APT	-	46.23775 6.10617	0 ft 0 m	90	Geneva

EHRD

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 1

Elevation: -15 ft / -5 m
Location: 51.957500 4.441690
Magnetic Var: 1.951 E

METAR

EHRD 070225Z AUTO 06006KT 9999 NSC 13/10 Q1014 NOSIG

TAF

TAF EHRD 062310Z 0700/0806 04005KT 9999 BKN040 TEMPO 0700/0703 6000 -RADZ BECMG 0709/0712 35010KT BECMG 0720/0723

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	54.99		-15 m
24	LOC-ILS	RSV	110.90 MHz	18 nm	236.94	-	-15 ft
				33 km	234.99		-15 m

LSGG

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 1

Elevation: 1,411 ft / 430 m
Location: 46.238100 6.109010
Magnetic Var: 2.509 E

METAR

LSGG 070220Z AUTO 34002KT 9999 VCSH BKN001 FEW///TCU 10/10 Q1014 RESHRA NOSIG

TAF

TAF LSGG 070225Z 0703/0809 VRB02KT 8000 -SHRA BKN050 TX13/0705Z TN10/0705Z TN09/0805Z TEMPO 0715/0722 03007KT SHRA

Frequencies

REC - 124.75 MHz - ATIS	REC - 135.57 MHz - ATIS
GND - 121.75 MHz - GENEVA APRON	GND - 121.85 MHz - GENEVA APRON
GND - 121.67 MHz - GENEVA GROUND	GND - 119.70 MHz - GENEVA GROUND
TWR - 118.70 MHz - GENEVA TOWER	TWR - 119.90 MHz - GENEVA TOWER
DEP - 131.32 MHz - GENEVA DEPARTURE	DEP - 119.52 MHz - GENEVA DEPARTURE
APP - 136.45 MHz - GENEVA TRANSIT	APP - 136.25 MHz - GENEVA ARRIVAL
APP - 130.55 MHz - GENEVA APPROACH	APP - 120.30 MHz - GENEVA FINAL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	164 ft	12,806 ft	45.42	CONCRETE	1,076 ft	0 ft
	50 m	3,903 m	42.91		328 m	0 m
22	164 ft	12,806 ft	225.45	CONCRETE	0 ft	0 ft
	50 m	3,903 m	222.94		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	INE	110.90 MHz	18 nm	45.44	-	1,411 ft
				33 km	42.93		1,411 m
22	LOC-ILS	ISW	109.90 MHz	18 nm	225.44	-	1,411 ft
				33 km	222.93		1,411 m
04	GS	INE	110.90 MHz	10 nm	45.44	3.00	1,411 ft
				19 km	42.93		1,411 m
22	GS	ISW	109.90 MHz	10 nm	225.44	3.00	1,411 ft
				19 km	222.93		1,411 m