

# EDDH

Hamburg International Airport

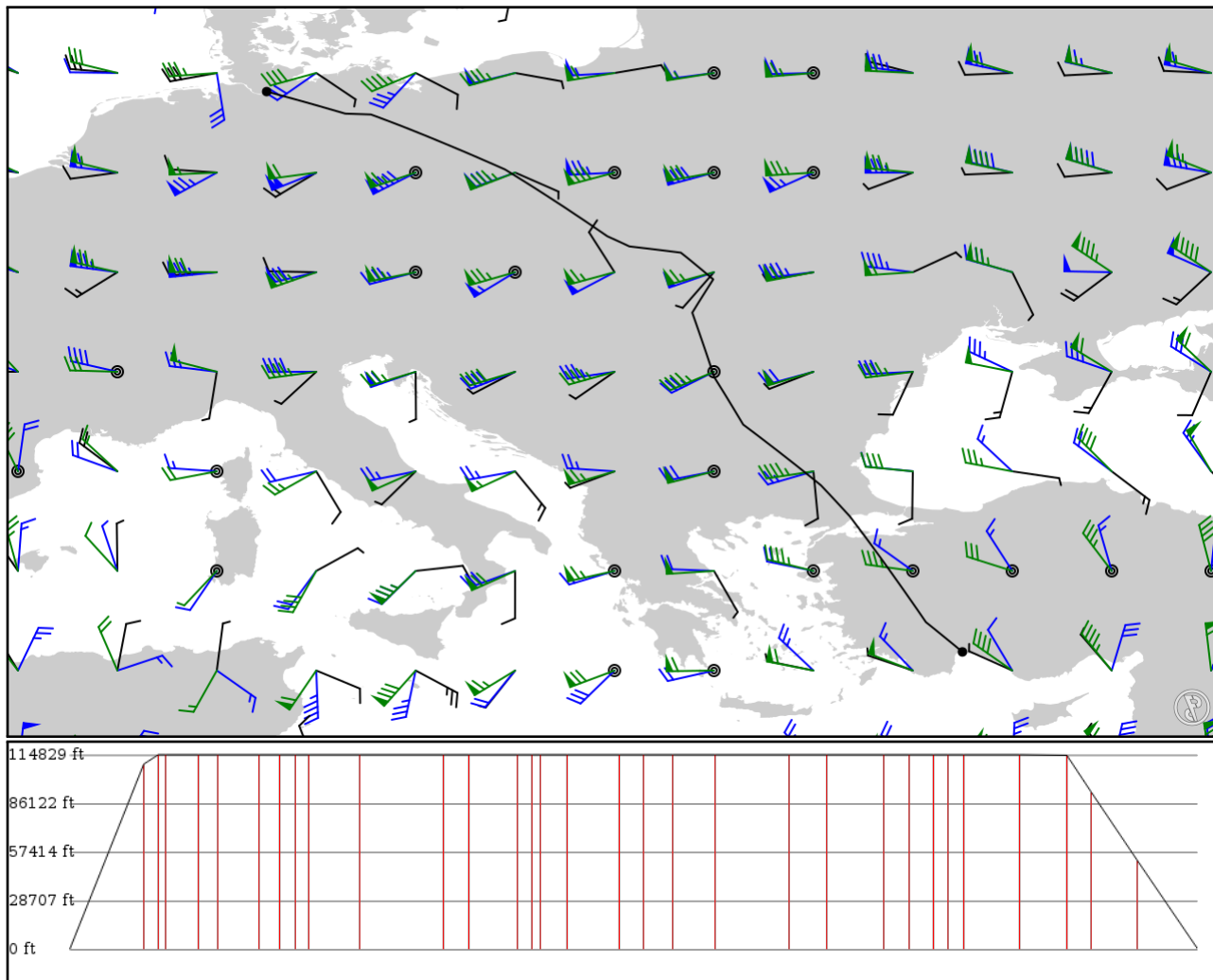
# LTAI

Antalya Intl

2024/06/07 0628Z

EDDH VIBIS **UL619** RADEL **UL867** SUBIX **T710** VAGON **P193** KELEL UDREL **P27** MALBE **L623** RUMUK **Z317** OBARA  
**N127** NEPOT **L867** TIMUR **L606** ADORU **UL606** EKI **UT40** CRD LTAI

1407.26 nm / 2606.24 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: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDH APT	-	53.63370 9.98526	0 ft 0 m	-	Hamburg International Airport
VIBIS FIX	-	52.97520 12.33860	33,300 ft 10,150 m	93	-
PODUS FIX	UL619 AWY-HI	52.95920 12.83060	35,000 ft 10,668 m	17	-
RADEL FIX	UL619 AWY-HI	52.94940 13.10530	35,000 ft 10,668 m	9	-
GERGA FIX	UL867 AWY-HI	52.60250 14.02810	35,000 ft 10,668 m	39	-
SUBIX FIX	UL867 AWY-HI	52.37970 14.58560	35,000 ft 10,668 m	24	-
OLUMA FIX	T710 AWY-HI	51.89670 15.75610	35,000 ft 10,668 m	51	-
KULUV FIX	T710 AWY-HI	51.64780 16.33920	35,000 ft 10,668 m	26	-
VELAB FIX	T710 AWY-HI	51.46970 16.74890	35,000 ft 10,668 m	18	-
VAGON FIX	T710 AWY-HI	51.30810 17.11440	35,000 ft 10,668 m	16	-
ELGOX FIX	P193 AWY-HI	50.56470 18.30080	35,000 ft 10,668 m	63	-
KELEL FIX	P193 AWY-HI	49.31360 20.17530	35,000 ft 10,668 m	104	-
UDREL FIX	-	49.01030 20.83610	35,000 ft 10,668 m	31	-
MALBE FIX	P27 AWY-HI	48.82390 22.37500	35,000 ft 10,668 m	61	-
OBENO FIX	L623 AWY-HI	48.60830 22.64310	35,000 ft 10,668 m	16	-
SIRSI FIX	L623 AWY-HI	48.45720 22.82720	35,000 ft 10,668 m	11	-
RUMUK FIX	L623 AWY-HI	48.02670 23.34330	35,000 ft 10,668 m	33	-
OBARA FIX	Z317 AWY-HI	47.03140 22.71640	35,000 ft 10,668 m	64	-
BUKAN FIX	N127 AWY-HI	46.53170 22.89170	35,000 ft 10,668 m	30	-
NEPOT FIX	N127 AWY-HI	45.96030 23.08810	35,000 ft 10,668 m	35	-
LAMIT FIX	L867 AWY-HI	45.10390 23.37470	35,000 ft 10,668 m	52	-
TIMUR FIX	L867 AWY-HI	43.68890 24.23920	35,000 ft 10,668 m	92	-
XANEX FIX	L606 AWY-HI	43.12720 24.98030	35,000 ft 10,668 m	46	-
GASRU FIX	L606 AWY-HI	42.25110 26.09940	35,000 ft 10,668 m	72	-
ADORU FIX	L606 AWY-HI	41.87170 26.56830	35,000 ft 10,668 m	30	-
ATVEP FIX	UL606 AWY-HI	41.46230 26.95360	35,000 ft 10,668 m	30	-
ULMAR	UL606	41.21110	35,000 ft	18	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	27.18690	10,668 m		
EKI	UL606	40.95110	35,000 ft	19	TEKIRDAG
VOR	AWY-HI	27.42620	10,668 m		
LUTFU	UT40	39.93940	35,000 ft	69	-
FIX	AWY-HI	28.18330	10,668 m		
SONLU	UT40	39.08310	34,900 ft	58	-
FIX	AWY-HI	28.79970	10,638 m		
NESET	UT40	38.63140	28,300 ft	30	-
FIX	AWY-HI	29.11970	8,626 m		
CRD	UT40	37.79000	16,000 ft	57	CARDAK
VOR	AWY-HI	29.70400	4,877 m		
LTAI	-	36.89960	0 ft	74	Antalya Intl
APT	-	30.79750	0 m		

## EDDH

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 2

Elevation: 53 ft / 16 m  
Location: 53.633700 9.985260  
Magnetic Var: 3.702 E

## METAR

EDDH 070620Z AUTO 23006KT 200V280 CAVOK 14/09 Q1017 NOSIG

## TAF

TAF EDDH 070500Z 0706/0812 VRB03KT 9999 FEW040 BECMG 0706/0708 24008KT PROB30 TEMPO 0712/0718 26015G25KT SHRA SCT

## Frequencies

REC - 123.12 MHz - EDDH ATIS	GND - 121.80 MHz - HAMBURG GND
GND - 121.70 MHz - HAMBURG APRON	GND - 121.97 MHz - HAMBURG APRON
TWR - 121.27 MHz - HAMBURG TWR	TWR - 126.85 MHz - HAMBURG TWR
APP - 118.20 MHz - HAMBURG DIRECTOR	APP - 124.62 MHz - HAMBURG APP
APP - 134.25 MHz - BREMEN RADAR	APP - 136.67 MHz - BREMEN RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	10,647 ft	50.18	ASPHALT	978 ft	194 ft
	46 m	3,245 m	46.48		298 m	59 m
23	151 ft	10,647 ft	230.22	ASPHALT	509 ft	239 ft
	46 m	3,245 m	226.51		155 m	73 m
15	151 ft	12,013 ft	152.89	ASPHALT	0 ft	194 ft
	46 m	3,662 m	149.19		0 m	59 m
33	151 ft	12,013 ft	332.91	ASPHALT	1,463 ft	164 ft
	46 m	3,662 m	329.21		446 m	50 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IHHE	110.50 MHz	18 nm	50.21	-	53 ft
				33 km	46.51		53 m
15	LOC-ILS	IHHS	109.55 MHz	18 nm	152.91	-	53 ft
				33 km	149.21		53 m
23	LOC-ILS	IHHW	111.50 MHz	18 nm	230.21	-	53 ft
				33 km	226.51		53 m
33	LOC-LOC	IHHN	109.90 MHz	18 nm	332.91	-	53 ft
				33 km	329.21		53 m
05	GS	IHHE	110.50 MHz	10 nm	50.21	3.00	53 ft
				19 km	46.51		53 m
15	GS	IHHS	109.55 MHz	10 nm	152.91	3.00	53 ft
				19 km	149.21		53 m
23	GS	IHHW	111.50 MHz	10 nm	230.21	3.00	53 ft
				19 km	226.51		53 m
33	GS	IHHN	109.90 MHz	10 nm	332.91	3.00	53 ft
				19 km	329.21		53 m

## LTAI

Region: TURKEY  
Timezone: EUROPE/ISTANBUL  
Runways: 3

Elevation: 175 ft / 53 m  
Location: 36.899600 30.797500  
Magnetic Var: 5.671 E

## METAR

LTAI 070550Z 32012KT 9999 SCT030 35/13 Q1009 NOSIG RMK RWY18C 31011KT RWY36R 32010KT RWY18L 32009KT 290V360

## TAF

TAF LTAI 070440Z 0706/0806 34015KT 9999 SCT030 PROB40 TEMPO 0709/0713 25020G30KT -TSRA FEW020CB BKN030 BECMG 0718

## Frequencies

CLD - 120.20 MHz - ANTALYA DELIVERY  
REC - 136.12 MHz - ANTALYA ATIS  
APP - 119.02 MHz - ANTALYA APPROACH  
APP - 124.42 MHz - ANTALYA APPROACH  
TWR - 119.80 MHz - ANTALYA TOWER  
TWR - 126.10 MHz - ANTALYA TOWER  
GND - 121.75 MHz - ANTALYA GROUND  
GND - 121.90 MHz - ANTALYA GROUND

TWR - 121.65 MHz - ANTALYA DELIVERY  
REC - 118.27 MHz - ANTALYA ATIS  
APP - 124.35 MHz - ANTALYA APPROACH  
TWR - 125.00 MHz - ANTALYA TOWER  
TWR - 120.12 MHz - ANTALYA TOWER  
GND - 119.85 MHz - ANTALYA GROUND  
GND - 121.70 MHz - ANTALYA GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	148 ft	11,165 ft	186.29	CONCRETE	0 ft	197 ft
	45 m	3,403 m	180.62		0 m	60 m
36R	148 ft	11,165 ft	6.29	CONCRETE	0 ft	197 ft
	45 m	3,403 m	0.62		0 m	60 m
18C	148 ft	11,165 ft	186.25	CONCRETE	0 ft	197 ft
	45 m	3,403 m	180.57		0 m	60 m
36C	148 ft	11,165 ft	6.24	CONCRETE	0 ft	197 ft
	45 m	3,403 m	0.57		0 m	60 m
18R	148 ft	9,819 ft	186.25	CONCRETE	0 ft	295 ft
	45 m	2,993 m	180.58		0 m	90 m
36L	148 ft	9,819 ft	6.25	CONCRETE	0 ft	295 ft
	45 m	2,993 m	0.58		0 m	90 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36C	DME	IAYT	110.30 MHz	18 nm	-	-	54 ft
				33 km	-		54 m
18C	LOC-ILS	IATY	108.70 MHz	18 nm	186.24	-	175 ft
				33 km	180.57		175 m
36C	LOC-ILS	IAYT	110.30 MHz	18 nm	6.24	-	175 ft
				33 km	0.57		175 m
36R	LOC-ILS	IALY	108.10 MHz	18 nm	6.29	-	175 ft
				33 km	0.62		175 m
18L	LOC-LOC	ILRA	109.75 MHz	18 nm	186.29	-	175 ft
				33 km	180.62		175 m
18C	GS	IATY	108.70 MHz	10 nm	186.24	3.00	175 ft
				19 km	180.57		175 m
36C	GS	IAYT	110.30 MHz	10 nm	6.24	3.00	175 ft
				19 km	0.57		175 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36R	GS	IALY	108.10 MHz	10 nm	6.29	3.00	175 ft
				19 km	0.62		175 m