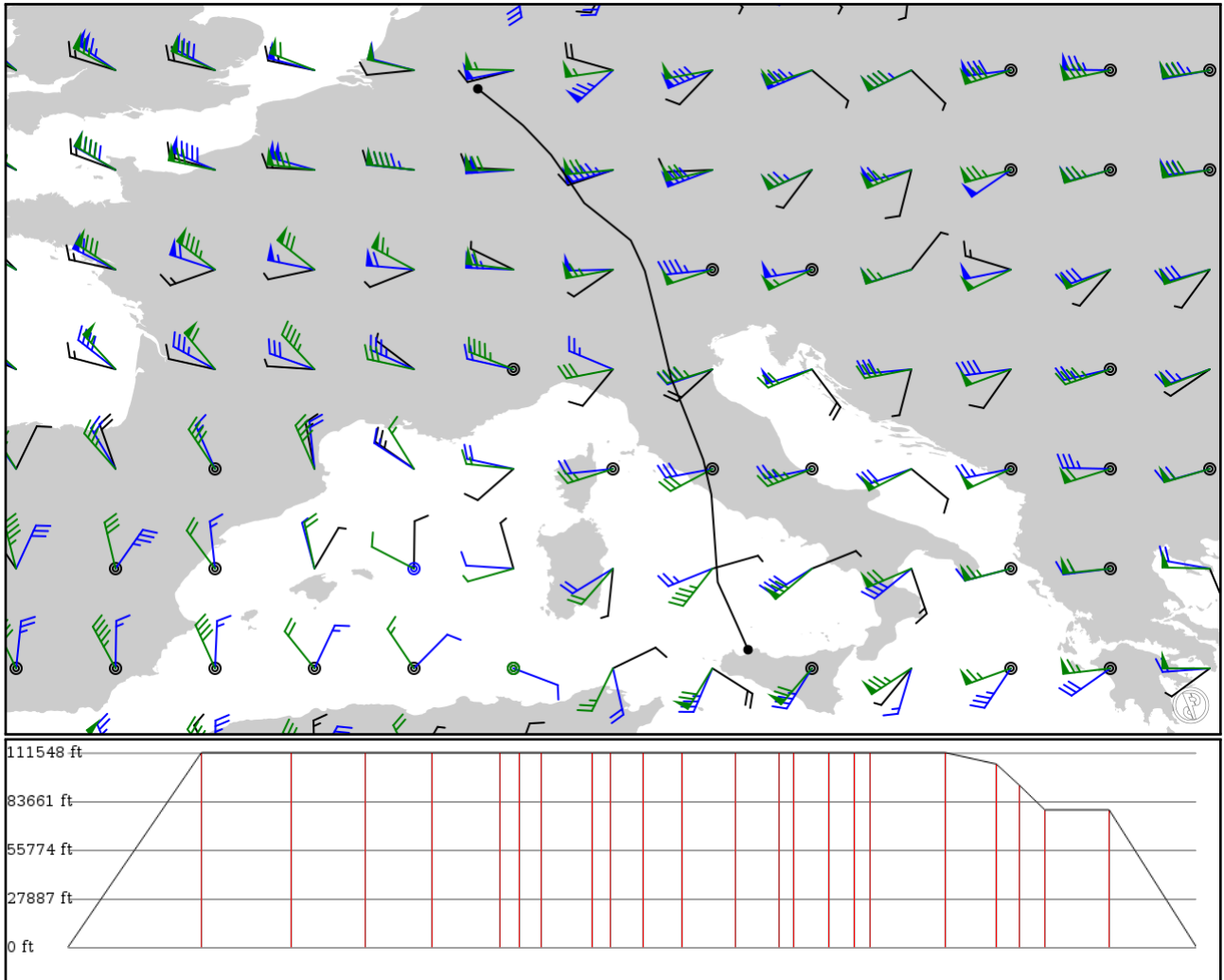


2024/05/06 0545Z

LICJ CORAD **UM727** ROTUN **UN737** BOL **UZ805** VALEN **UM738** ALGOI **UL607** RIDSU **T881** ROLIS EDDL

846.18 nm / 1567.13 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
LICJ APT	-	38.17738 13.09704	0 ft 0 m	-	PALERMO
CORAD FIX	-	39.75694 12.38528	34,000 ft 10,363 m	100	-
ROTUN FIX	UM727 AWY-HI	40.88333 12.30556	34,000 ft 10,363 m	67	-
OST VOR	UN737 AWY-HI	41.80388 12.23750	34,000 ft 10,363 m	55	OSTIA VOR-DME
BOL VOR	UN737 AWY-HI	42.61833 12.04861	34,000 ft 10,363 m	49	BOLSENA VORTAC
IXUSI FIX	UZ805 AWY-HI	43.43861 11.73083	34,000 ft 10,363 m	51	-
BUKIN FIX	UZ805 AWY-HI	43.67694 11.63667	34,000 ft 10,363 m	14	-
VALEN FIX	UZ805 AWY-HI	43.93722 11.53306	34,000 ft 10,363 m	16	-
BOA VOR	UM738 AWY-HI	44.53694 11.29055	34,000 ft 10,363 m	37	BOLOGNA VOR-DME
KREVA FIX	UM738 AWY-HI	44.77444 11.23500	34,000 ft 10,363 m	14	-
OSTEG FIX	UM738 AWY-HI	45.17861 11.13889	34,000 ft 10,363 m	24	-
ADOSA FIX	UM738 AWY-HI	45.64444 11.02639	34,000 ft 10,363 m	28	-
RENTA FIX	UM738 AWY-HI	46.30556 10.86361	34,000 ft 10,363 m	40	-
GIMOS FIX	UM738 AWY-HI	46.83711 10.72836	34,000 ft 10,363 m	32	-
PITAR FIX	UM738 AWY-HI	47.02917 10.68056	34,000 ft 10,363 m	11	-
ALGOI FIX	UM738 AWY-HI	47.44743 10.48867	34,000 ft 10,363 m	26	-
KPT VOR	UL607 AWY-HI	47.74583 10.34972	34,000 ft 10,363 m	18	KEMPTEN VOR-DME
AMEMI FIX	UL607 AWY-HI	47.89472 10.16722	34,000 ft 10,363 m	11	-
TGO VOR	UL607 AWY-HI	48.61841 9.25921	34,000 ft 10,363 m	56	TANGO VORTAC
SUNEG FIX	UL607 AWY-HI	49.19861 8.86417	32,000 ft 9,754 m	38	-
ABUKA FIX	UL607 AWY-HI	49.46528 8.67917	28,300 ft 8,626 m	17	-
RIDSU FIX	UL607 AWY-HI	49.74889 8.48000	24,000 ft 7,315 m	18	-
ROLIS FIX	T881 AWY-HI	50.43500 7.82533	24,000 ft 7,315 m	48	-
EDDL APT	-	51.28942 6.76664	0 ft 0 m	65	Duesseldorf

LICJ

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 63 ft / 19 m
Location: 38.177500 13.097200
Magnetic Var: 3.573 E

METAR

LICJ 060520Z VRB01KT CAVOK 16/11 Q1016

TAF

TAF LICJ 052300Z 0600/0624 18007KT CAVOK BECMG 0608/0610 03013KT BECMG 0618/0620 18008KT

Frequencies

GND - 121.62 MHz - RAISI GROUND
APP - 120.20 MHz - PALERMO APPROACH
REC - 123.87 MHz - ATIS

TWR - 119.05 MHz - RAISI TOWER
APP - 118.65 MHz - PALERMO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	6,791 ft	23.79	ASPHALT	0 ft	0 ft
	45 m	2,070 m	20.22		0 m	0 m
20	148 ft	6,791 ft	203.80	ASPHALT	0 ft	0 ft
	45 m	2,070 m	200.23		0 m	0 m
07	197 ft	10,922 ft	66.82	ASPHALT	404 ft	577 ft
	60 m	3,329 m	63.25		123 m	176 m
25	197 ft	10,922 ft	246.84	ASPHALT	669 ft	302 ft
	60 m	3,329 m	243.27		204 m	92 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20	DME	ITO	110.55 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
25	DME	RAI	109.50 MHz	18 nm	-	-	65 ft
				33 km	-		65 m
20	LOC-ILS	ITO	110.55 MHz	18 nm	203.92	-	64 ft
				33 km	200.35		64 m
25	LOC-ILS	RAI	109.50 MHz	18 nm	246.80	-	64 ft
				33 km	243.23		64 m
20	GS	ITO	110.55 MHz	10 nm	203.92	3.00	64 ft
				19 km	200.35		64 m
25	GS	RAI	109.50 MHz	10 nm	246.80	3.00	64 ft
				19 km	243.23		64 m

EDDL

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

Elevation: 145 ft / 44 m
Location: 51.289400 6.766620
Magnetic Var: 2.676 E

METAR

EDDL 060520Z AUTO 04005KT 9999 SCT040 13/09 Q1007 NOSIG

TAF

TAF EDDL 052300Z 0600/0706 07004KT 9999 SCT040 BECMG 0615/0618 22006KT BECMG 0618/0621 RA BKN012 TEMPO 0619/0623 .

Frequencies

REC - 123.77 MHz - ATIS	CLD - 121.77 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - GROUND	GND - 121.60 MHz - GROUND
GND - 121.67 MHz - GROUND	TWR - 118.30 MHz - TOWER
TWR - 124.35 MHz - TOWER	APP - 128.55 MHz - LANGEN RADAR
APP - 121.35 MHz - LANGEN RADAR	APP - 128.50 MHz - LANGEN RADAR
APP - 128.65 MHz - DUSSELDORF DIRECTOR	DEP - 133.77 MHz - DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft	9,851 ft	52.68	CONCRETE	984 ft	659 ft
	45 m	3,003 m	50.00		300 m	201 m
23L	148 ft	9,851 ft	232.71	CONCRETE	984 ft	702 ft
	45 m	3,003 m	230.03		300 m	214 m
05L	148 ft	8,866 ft	52.68	CONCRETE	994 ft	906 ft
	45 m	2,702 m	50.00		303 m	276 m
23R	148 ft	8,866 ft	232.70	CONCRETE	971 ft	928 ft
	45 m	2,702 m	230.02		296 m	283 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IDNE	110.95 MHz	18 nm	52.69	-	145 ft
				33 km	50.01		145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm	52.70	-	145 ft
				33 km	50.02		145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm	232.70	-	145 ft
				33 km	230.02		145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm	232.69	-	145 ft
				33 km	230.01		145 m
05L	GS	IDNE	110.95 MHz	10 nm	52.69	3.00	145 ft
				19 km	50.01		145 m
05R	GS	IDSE	110.15 MHz	10 nm	52.70	3.00	145 ft
				19 km	50.02		145 m
23L	GS	IDSW	109.90 MHz	10 nm	232.70	3.00	145 ft
				19 km	230.02		145 m
23R	GS	IDNW	109.30 MHz	10 nm	232.69	3.00	145 ft
				19 km	230.01		145 m