

LGPZ

Aktion

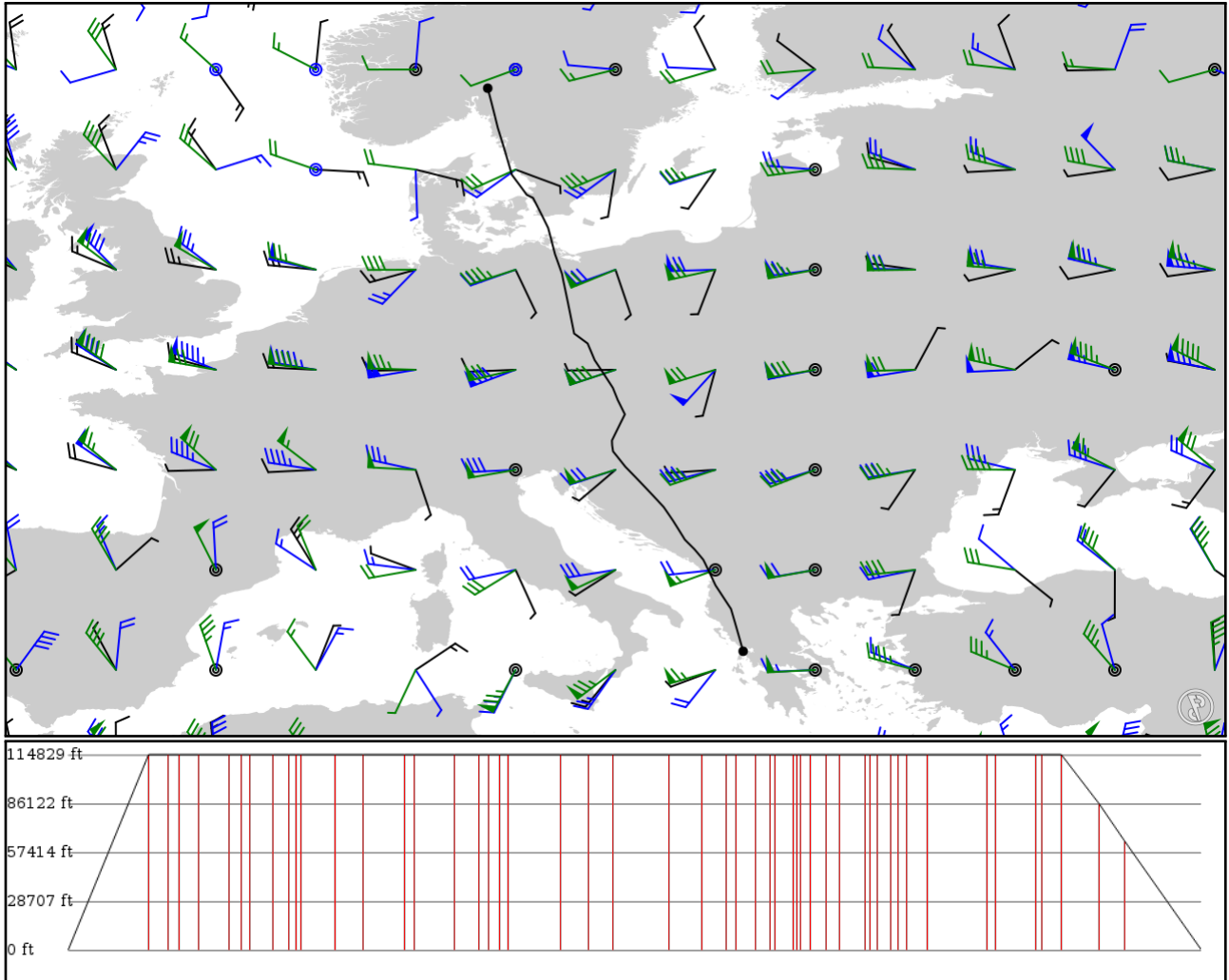
ENGM

Oslo Gardermoen

2024/06/05 1446Z

LGPZ ADDER **L604** MIRSO MUREG GBG **J21** STO LOKVU **M749** LEMBI **L624** HDO **UM725** KOGIM **UM44** ARGAD **M44**
INRER **L621** SVD **N15** LASLI **L997** XENTA ENGM

1365.42 nm / 2528.76 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
LGPZ	-	38.92510	0 ft	-	Aktion
APT	-	20.76580	0 m		
ADDER	-	40.52390	35,000 ft	98	-
FIX	-	20.30470	10,668 m		
ELBAK	L604	40.86420	35,000 ft	22	-
FIX	AWY-LO	20.08110	10,668 m		
UNDER	L604	41.06810	35,000 ft	13	-
FIX	AWY-LO	19.94750	10,668 m		
TRN	L604	41.41610	35,000 ft	23	TIRANA
VOR	AWY-LO	19.71820	10,668 m		
INLOT	L604	41.97970	35,000 ft	35	-
FIX	AWY-LO	19.45310	10,668 m		
RETRA	L604	42.22830	35,000 ft	15	-
FIX	AWY-LO	19.33500	10,668 m		
POD	L604	42.38620	35,000 ft	10	PODGORICA
VOR	AWY-LO	19.25460	10,668 m		
NIK	L604	42.77640	35,000 ft	27	NIKSIC
NDB	AWY-LO	18.92420	10,668 m		
PERAN	L604	43.03330	35,000 ft	19	-
FIX	AWY-LO	18.66670	10,668 m		
GAC	L604	43.14280	35,000 ft	8	GACKO
NDB	AWY-LO	18.55810	10,668 m		
LOPKU	L604	43.24140	35,000 ft	6	-
FIX	AWY-LO	18.49750	10,668 m		
GILUK	L604	43.86690	35,000 ft	41	-
FIX	AWY-LO	18.10560	10,668 m		
BOSNA	L604	44.37060	35,000 ft	33	-
FIX	AWY-LO	17.75970	10,668 m		
IRDIV	L604	45.06170	35,000 ft	49	-
FIX	AWY-LO	17.11310	10,668 m		
NOVLO	L604	45.22940	35,000 ft	12	-
FIX	AWY-LO	16.95310	10,668 m		
ZAG	L604	45.89560	35,000 ft	48	ZAGREB
VOR	AWY-LO	16.30670	10,668 m		
PETOV	L604	46.30970	35,000 ft	28	-
FIX	AWY-LO	15.97620	10,668 m		
MIRSO	L604	46.47610	35,000 ft	11	-
FIX	AWY-LO	15.84190	10,668 m		
MUREG	-	46.70670	35,000 ft	13	-
FIX	-	15.80810	10,668 m		
GBG	-	46.88700	35,000 ft	10	GLEICHENBERG
NDB	-	15.80030	10,668 m		
SNU	J21	47.87490	35,000 ft	62	SOLLENAU
VOR	AWY-LO	16.28840	10,668 m		
STO	J21	48.41710	35,000 ft	34	STOCKERAU
VOR	AWY-LO	16.01860	10,668 m		
LOKVU	-	48.87470	35,000 ft	28	-
FIX	-	15.83500	10,668 m		
PIVES	M749	49.92120	35,000 ft	68	-
FIX	AWY-HI	15.14660	10,668 m		
LEMBI	M749	50.55080	35,000 ft	39	-
FIX	AWY-HI	14.88130	10,668 m		
HDO	L624	50.92820	35,000 ft	29	HERMSDORF

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	14.36880	10,668 m		
BUSIR	UM725	51.12080	35,000 ft	11	-
FIX	AWY-HI	14.33090	10,668 m		
KOBUS	UM725	51.51330	35,000 ft	23	-
FIX	AWY-HI	14.25250	10,668 m		
EBASA	UM725	51.80440	35,000 ft	17	-
FIX	AWY-HI	14.19360	10,668 m		
LUROS	UM725	51.89860	35,000 ft	5	-
FIX	AWY-HI	14.17440	10,668 m		
OBANI	UM725	52.24560	35,000 ft	21	-
FIX	AWY-HI	14.10310	10,668 m		
IDOBA	UM725	52.31670	35,000 ft	4	-
FIX	AWY-HI	14.08810	10,668 m		
TUVAK	UM725	52.39980	35,000 ft	5	-
FIX	AWY-HI	14.07080	10,668 m		
GERGA	UM725	52.60250	35,000 ft	12	-
FIX	AWY-HI	14.02810	10,668 m		
RENKI	UM725	52.91470	35,000 ft	18	-
FIX	AWY-HI	13.96170	10,668 m		
RAKIT	UM725	53.17860	35,000 ft	15	-
FIX	AWY-HI	13.91100	10,668 m		
RODEP	UM725	53.68610	35,000 ft	31	-
FIX	AWY-HI	13.73140	10,668 m		
UDAXI	UM725	53.76250	35,000 ft	4	-
FIX	AWY-HI	13.70420	10,668 m		
MASOR	UM725	53.92420	35,000 ft	9	-
FIX	AWY-HI	13.64580	10,668 m		
LABES	UM725	54.19310	35,000 ft	16	-
FIX	AWY-HI	13.57640	10,668 m		
KOGIM	UM725	54.31690	35,000 ft	7	-
FIX	AWY-HI	13.54390	10,668 m		
ARGAD	UM44	54.50610	35,000 ft	11	-
FIX	AWY-HI	13.49610	10,668 m		
SALLO	M44	54.91670	35,000 ft	24	-
FIX	AWY-HI	13.38620	10,668 m		
INRER	M44	56.05270	35,000 ft	70	-
FIX	AWY-HI	12.81370	10,668 m		
SVD	L621	56.16890	35,000 ft	10	SVEDA VOR-DME
DME	AWY-HI	12.57380	10,668 m		
LASLI	N15	56.92840	35,000 ft	49	-
FIX	AWY-HI	12.01170	10,668 m		
RISMA	L997	57.04190	35,000 ft	6	-
FIX	AWY-HI	11.97920	10,668 m		
GIXUN	L997	57.42120	35,000 ft	23	-
FIX	AWY-HI	11.86910	10,668 m		
SABAK	L997	58.17660	26,200 ft	45	-
FIX	AWY-HI	11.64270	7,986 m		
XENTA	L997	58.69140	19,500 ft	31	-
FIX	AWY-HI	11.48270	5,944 m		
ENGM	-	60.19450	0 ft	91	Oslo Gardermoen
APT	-	11.09890	0 m		

LGPZ

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 11 ft / 3 m
Location: 38.925100 20.765800
Magnetic Var: 4.798 E

METAR

LGPZ 051420Z 35012KT 9999 FEW025 BKN080 26/16 Q1013

TAF

TAF LGPZ 051100Z 0512/0612 24010KT 9999 FEW025 SCT080 BECMG 0515/0517 VRB03KT PROB30 TEMPO 0512/0515 RA FEW018TCU

Frequencies

TWR - 122.10 MHz - AKTION TOWER
APP - 120.45 MHz - AKTION APPROACH

TWR - 120.45 MHz - AKTION TOWER
APP - 122.10 MHz - AKTION APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	145 ft	9,428 ft	67.99	ASPHALT	0 ft	0 ft
	44 m	2,874 m	63.19		0 m	0 m
25R	145 ft	9,428 ft	248.01	ASPHALT	459 ft	302 ft
	44 m	2,874 m	243.21		140 m	92 m
07R	95 ft	8,306 ft	67.99	ASPHALT	0 ft	0 ft
	29 m	2,532 m	63.19		0 m	0 m
25L	95 ft	8,306 ft	248.01	ASPHALT	0 ft	0 ft
	29 m	2,532 m	243.21		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	IPRV	110.90 MHz	18 nm	68.00	-	11 ft
				33 km	63.20		11 m
07L	GS	IPRV	110.90 MHz	10 nm	68.00	2.70	11 ft
				19 km	63.20		11 m

ENGM

Region: NORWAY
Timezone: EUROPE/OSLO
Runways: 2

Elevation: 681 ft / 208 m
Location: 60.194500 11.098900
Magnetic Var: 4.493 E

METAR

ENGM 051420Z 22010KT 190V250 9999 SCT027 12/06 Q0999 NOSIG

TAF

TAF ENGM 051100Z 0512/0612 16015KT 9999 -SHRA SCT020 BKN040 TEMPO 0512/0514 18018G28KT 4000 SHRA BKN008 SCT020CB B

Frequencies

REC - 126.12 MHz - GARDERMOEN ARRIVAL INFORMATION
CLD - 121.67 MHz - GARDERMOEN DELIVERY WEST
GND - 121.75 MHz - GARDERMOEN GROUND
GND - 121.90 MHz - GARDERMOEN GROUND EAST
TWR - 120.10 MHz - GARDERMOEN TOWER
APP - 120.45 MHz - OSLO APPROACH

REC - 127.15 MHz - GARDERMOEN DEPARTURE INFORMATION
CLD - 121.92 MHz - GARDERMOEN DELIVERY EAST
GND - 121.60 MHz - GARDERMOEN GROUND WEST
TWR - 118.30 MHz - GARDERMOEN TOWER
APP - 118.47 MHz - OSLO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01R	148 ft	9,664 ft	16.01	ASPHALT	0 ft	486 ft
	45 m	2,946 m	11.51		0 m	148 m
19L	148 ft	9,664 ft	196.02	ASPHALT	0 ft	489 ft
	45 m	2,946 m	191.53		0 m	149 m
01L	148 ft	11,797 ft	15.99	ASPHALT	0 ft	423 ft
	45 m	3,596 m	11.50		0 m	129 m
19R	148 ft	11,797 ft	196.01	ASPHALT	0 ft	486 ft
	45 m	3,596 m	191.52		0 m	148 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	DME	OBW	110.30 MHz	18 nm	-	-	709 ft
				33 km	-		709 m
01R	DME	ONE	111.95 MHz	18 nm	-	-	723 ft
				33 km	-		723 m
19L	DME	GME	110.55 MHz	18 nm	-	-	729 ft
				33 km	-		729 m
19R	DME	GSW	111.30 MHz	18 nm	-	-	727 ft
				33 km	-		727 m
01L	LOC-ILS	OBW	110.30 MHz	18 nm	16.00	-	681 ft
				33 km	11.51		681 m
01R	LOC-ILS	ONE	111.95 MHz	18 nm	16.04	-	681 ft
				33 km	11.55		681 m
19L	LOC-ILS	GME	110.55 MHz	18 nm	196.04	-	681 ft
				33 km	191.55		681 m
19R	LOC-ILS	GSW	111.30 MHz	18 nm	196.00	-	681 ft
				33 km	191.51		681 m
01L	GS	OBW	110.30 MHz	10 nm	16.00	3.00	681 ft
				19 km	11.51		681 m
01R	GS	ONE	111.95 MHz	10 nm	16.04	3.00	681 ft
				19 km	11.55		681 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	GS	GME	110.55 MHz	10 nm	196.04	3.00	681 ft
				19 km	191.55		681 m
19R	GS	GSW	111.30 MHz	10 nm	196.00	3.00	681 ft
				19 km	191.51		681 m