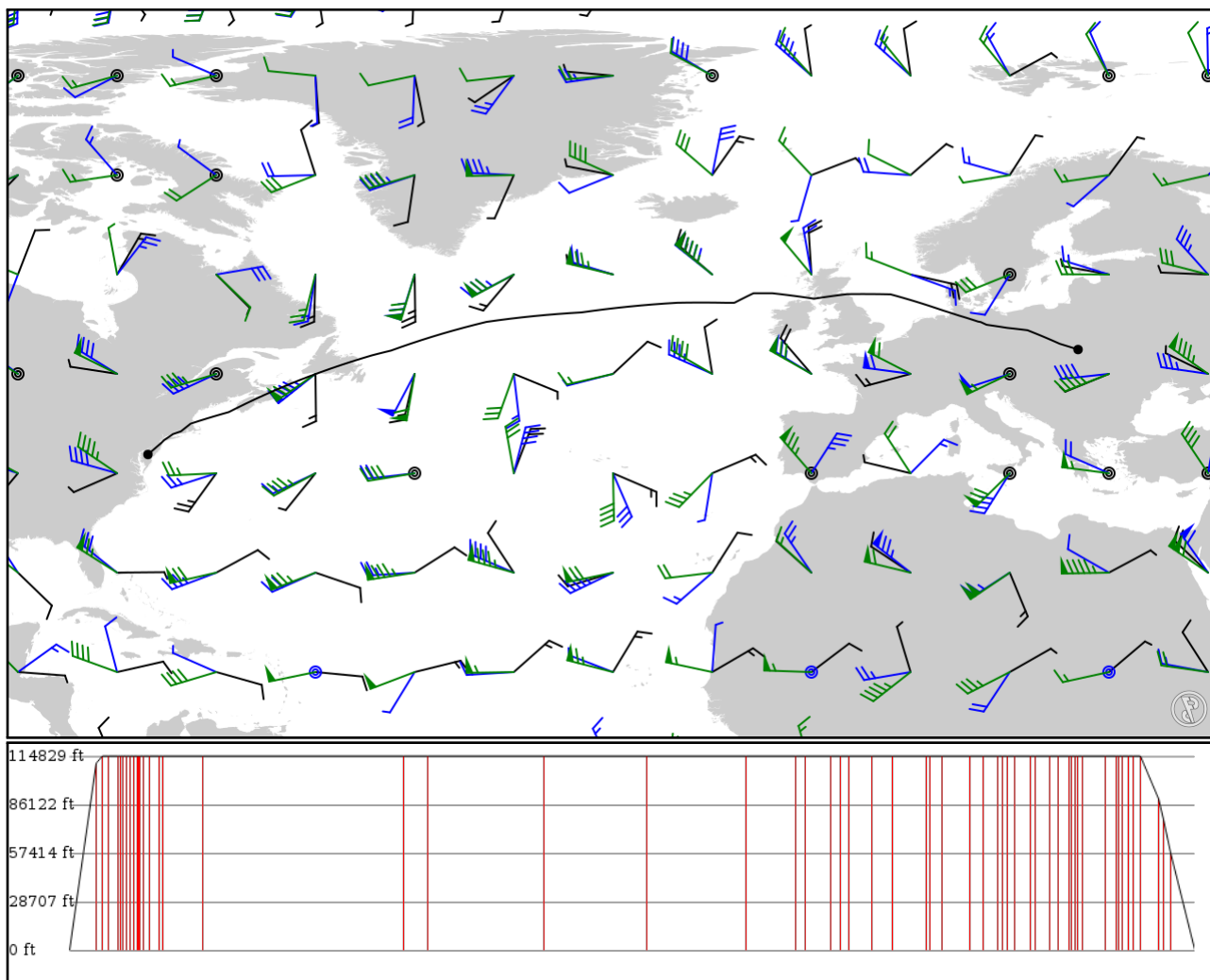


2024/06/16 0901Z

KDOV JOANI **J79** JFK **J225** BAWLL MUVGE **V475** ORW **V16** BOS **J575** TUSKY **N316A** ELSIR **S** NETKI 5600N01200W
5600N01100W MIMKU **N562** MAC **UN562** SAB **L983** CUTEL **UL619** VALBO **L619** SUTEB **UL619** PITEN **Z998** RATMO
Z997 SUBIX **L980** ADVAB **L981** OBALU EPRZ

3986.85 nm / 7383.64 km



Notes

Using NAT tracks from 15/3/2024

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
KDOV APT	-	39.12960 -75.46570	0 ft 0 m	-	Dover AFB
JOANI FIX	-	40.30410 -74.10840	33,700 ft 10,272 m	94	-
JFK VOR	J79 AWY-HI	40.63290 -73.77140	35,000 ft 10,668 m	25	KENNEDY (NEW YORK)
NEWES FIX	J225 AWY-HI	40.85560 -73.44490	35,000 ft 10,668 m	19	-
BAWLL FIX	J225 AWY-HI	41.22530 -72.89510	35,000 ft 10,668 m	33	-
MUVGE FIX	-	41.24390 -72.89040	35,000 ft 10,668 m	1	-
MAD VOR	V475 AWY-LO	41.31390 -72.69220	35,000 ft 10,668 m	9	MADISON
CARLD FIX	V475 AWY-LO	41.36900 -72.53610	35,000 ft 10,668 m	7	-
ARENE FIX	V475 AWY-LO	41.46430 -72.26460	35,000 ft 10,668 m	13	-
ORW VOR	V475 AWY-LO	41.55640 -71.99940	35,000 ft 10,668 m	13	NORWICH
JEWIT FIX	V16 AWY-LO	41.69610 -71.82590	35,000 ft 10,668 m	11	-
FOSTY FIX	V16 AWY-LO	41.84320 -71.64200	35,000 ft 10,668 m	12	-
HEFTY FIX	V16 AWY-LO	41.90530 -71.56400	35,000 ft 10,668 m	5	-
WOONS FIX	V16 AWY-LO	41.95060 -71.50700	35,000 ft 10,668 m	3	-
MILIS FIX	V16 AWY-LO	42.10520 -71.31160	35,000 ft 10,668 m	12	-
BOS VOR	V16 AWY-LO	42.35740 -70.98950	35,000 ft 10,668 m	20	BOSTON
SCUPP FIX	J575 AWY-HI	42.60310 -70.23040	35,000 ft 10,668 m	36	-
CANAL FIX	J575 AWY-HI	42.66900 -70.02270	35,000 ft 10,668 m	9	-
TUSKY FIX	J575 AWY-HI	43.56500 -67.00000	35,000 ft 10,668 m	143	-
ELSIR FIX	N316A AWY-HI	49.50000 -52.00000	35,000 ft 10,668 m	713	-
50/50 LATLON	S NAT	50.00000 -50.00000	35,000 ft 10,668 m	83	-
53/40 LATLON	S NAT	53.00000 -40.00000	35,000 ft 10,668 m	414	-
54/30 LATLON	S NAT	54.00000 -30.00000	35,000 ft 10,668 m	361	-
55/20 LATLON	S NAT	55.00000 -20.00000	35,000 ft 10,668 m	353	-
RESNO FIX	S NAT	55.00000 -15.00000	35,000 ft 10,668 m	172	-
NETKI FIX	S NAT	55.00000 -14.00000	35,000 ft 10,668 m	34	-
5600N01200W	-	56.00000	35,000 ft	90	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-12.00000	10,668 m		
5600N01100W	-	56.00000	35,000 ft	33	-
LATLON	-	-11.00000	10,668 m		
MIMKU	-	56.00000	35,000 ft	33	-
FIX	-	-10.00000	10,668 m		
DONIB	N562	55.71920	35,000 ft	79	-
FIX	AWY-HI	-7.69556	10,668 m		
MAC	N562	55.43000	35,000 ft	71	MACHRIHANISH
VOR	AWY-HI	-5.65041	10,668 m		
SAB	UN562	55.90750	35,000 ft	120	SAINT ABBS
VOR	AWY-HI	-2.20634	10,668 m		
MADAD	L983	55.91310	35,000 ft	15	-
FIX	AWY-HI	-1.73389	10,668 m		
GOMOT	L983	55.91940	35,000 ft	40	-
FIX	AWY-HI	-0.54417	10,668 m		
CUTEL	L983	55.88580	35,000 ft	98	-
FIX	AWY-HI	2.37444	10,668 m		
AVRAL	UL619	55.50940	35,000 ft	50	-
FIX	AWY-HI	3.71639	10,668 m		
VALBO	UL619	55.12890	35,000 ft	49	-
FIX	AWY-HI	5.00000	10,668 m		
SUTEB	L619	55.00000	35,000 ft	16	-
FIX	AWY-HI	5.41882	10,668 m		
ABLUN	UL619	54.85080	35,000 ft	18	-
FIX	AWY-HI	5.89509	10,668 m		
GOMKU	UL619	54.65690	35,000 ft	23	-
FIX	AWY-HI	6.50000	10,668 m		
DHE	UL619	54.18570	35,000 ft	56	HELGOLAND
VOR	AWY-HI	7.91070	10,668 m		
GOLEN	UL619	54.05970	35,000 ft	16	-
FIX	AWY-HI	8.32083	10,668 m		
LBV	UL619	53.65260	35,000 ft	50	ELBE
VOR	AWY-HI	9.57948	10,668 m		
AMLUH	UL619	53.42900	35,000 ft	29	-
FIX	AWY-HI	10.32250	10,668 m		
BUMIL	UL619	53.12000	35,000 ft	39	-
FIX	AWY-HI	11.28610	10,668 m		
BKD	UL619	53.03450	35,000 ft	10	BRUENKENDORF
VOR	AWY-HI	11.54620	10,668 m		
PITEN	UL619	52.99000	35,000 ft	9	-
FIX	AWY-HI	11.81140	10,668 m		
BIRMO	Z998	52.87220	35,000 ft	11	-
FIX	AWY-HI	12.06860	10,668 m		
RATMO	Z998	52.70530	35,000 ft	16	-
FIX	AWY-HI	12.42970	10,668 m		
SUBIX	Z997	52.37970	35,000 ft	81	-
FIX	AWY-HI	14.58560	10,668 m		
BAREP	L980	52.27110	35,000 ft	36	-
FIX	AWY-HI	15.56440	10,668 m		
KELOD	L980	52.23390	35,000 ft	11	-
FIX	AWY-HI	15.88330	10,668 m		
OBOLA	L980	52.19440	35,000 ft	12	-
FIX	AWY-HI	16.21140	10,668 m		
ADVAB	L980	52.13060	35,000 ft	19	-
FIX	AWY-HI	16.72720	10,668 m		
NILPU	L981	51.95280	35,000 ft	19	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	17.17500	10,668 m		
BADNO	L981	51.75000	35,000 ft	22	-
FIX	AWY-HI	17.67830	10,668 m		
MAKOV	L981	51.14920	27,300 ft	64	-
FIX	AWY-HI	19.11190	8,321 m		
ROGAL	L981	50.98690	23,600 ft	17	-
FIX	AWY-HI	19.48560	7,193 m		
OBALU	L981	50.71080	17,500 ft	28	-
FIX	AWY-HI	20.10940	5,334 m		
EPRZ	-	50.10990	0 ft	81	JASIONKA
APT	-	22.02390	0 m		

KDOV

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 28 ft / 9 m
Location: 39.129600 -75.465700
Magnetic Var: 11.745 W

METAR

KDOV 160755Z AUTO 00000KT 10SM CLR 18/15 A3012 RMK A02 SLP203 T01760147

TAF

TAF KDOV 160800Z 1608/1714 VRB04KT 9999 SKC QNH3013INS BECMG 1610/1611 03006KT 9999 SKC QNH3018INS WND 12009KT AF

Frequencies

REC - 135.05 MHz - ATIS	REC - 273.50 MHz - ATIS
CLD - 125.55 MHz - CLNC DEL	CLD - 289.40 MHz - CLNC DEL
GND - 118.87 MHz -	GND - 225.40 MHz -
TWR - 126.35 MHz -	TWR - 279.62 MHz -
DEP - 323.00 MHz -	APP - 132.42 MHz - DEP/APP
APP - 257.87 MHz - DEP/APP	APP - 135.15 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	151 ft	12,892 ft	125.92	ASPHALT	4,236 ft	151 ft
	46 m	3,930 m	137.67		1,291 m	46 m
32	151 ft	12,892 ft	305.95	ASPHALT	0 ft	1,001 ft
	46 m	3,930 m	317.69		0 m	305 m
01	144 ft	9,624 ft	3.20	CONCRETE	0 ft	1,001 ft
	44 m	2,933 m	14.95		0 m	305 m
19	144 ft	9,624 ft	183.21	CONCRETE	0 ft	1,001 ft
	44 m	2,933 m	194.95		0 m	305 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IDOV	109.95 MHz	18 nm	3.21	-	28 ft
				33 km	14.95		28 m
19	LOC-ILS	ILIR	111.90 MHz	18 nm	183.21	-	28 ft
				33 km	194.95		28 m
01	GS	IDOV	109.95 MHz	10 nm	3.21	3.00	28 ft
				19 km	14.95		28 m
19	GS	ILIR	111.90 MHz	10 nm	183.21	3.00	28 ft
				19 km	194.95		28 m

EPRZ

Region: POLAND
Timezone: EUROPE/WARSAW
Runways: 1

Elevation: 674 ft / 205 m
Location: 50.109900 22.023900
Magnetic Var: 6.512 E

METAR

EPRZ 160830Z 15008KT 090V190 9999 FEW033 24/13 Q1011

TAF

TAF EPRZ 160530Z 1606/1706 11007KT CAVOK BECMG 1607/1610 18010KT TEMPO 1613/1702 4500 SHRA BKN030CB PROB40 TEMPO

Frequencies

TWR - 126.80 MHz - RZESZOW TOWER
REC - 124.95 MHz - RZESZOW ATIS

CLD - 121.80 MHz - RZESZOW DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	10,509 ft	91.16	CONCRETE	0 ft	0 ft
	45 m	3,203 m	84.65		0 m	0 m
27	148 ft	10,509 ft	271.20	CONCRETE	2,310 ft	0 ft
	45 m	3,203 m	264.68		704 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	RZW	110.30 MHz	18 nm	-	-	787 ft
				33 km	-		787 m
27	LOC-ILS	RZW	110.30 MHz	18 nm	271.18	-	674 ft
				33 km	264.67		674 m
27	GS	RZW	110.30 MHz	10 nm	271.18	2.90	674 ft
				19 km	264.67		674 m