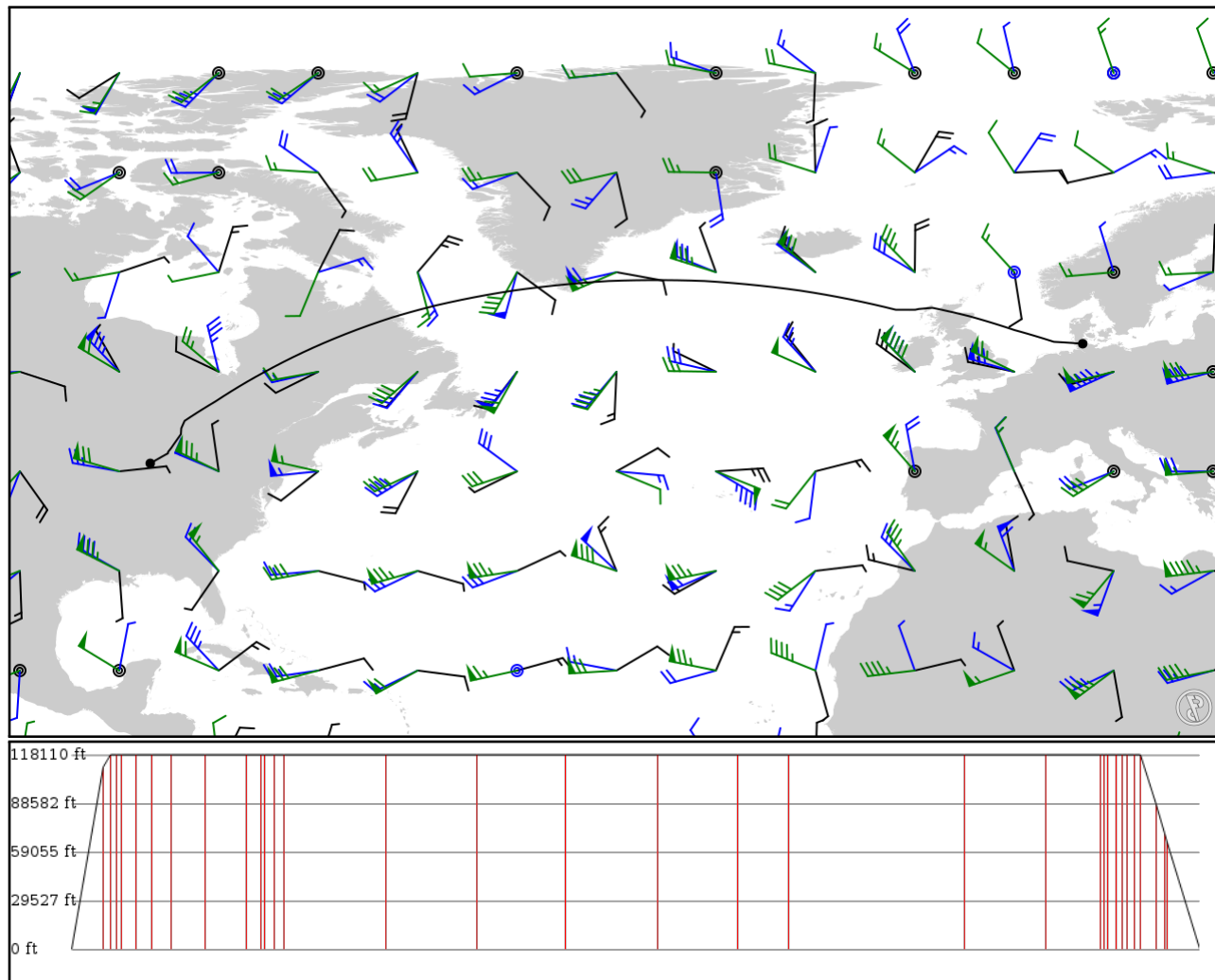


2024/05/23 0406Z

ETNS GOMKU **UL619** SUTEB **L619** VALBO **UL619** RIVOT **UN591** STN KUVOX 5800N0800W 5800N0900W ERAKA A URTAK
N748A LOMTA **N758A** VANSI **N760A** SSM **V193** PLN **V233** GLR **V215** MKG **V55** SINNI KORD

3703.24 nm / 6858.40 km



Notes

Using NAT tracks from 23/11/2022

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- Cruise Speed: 470kts
- 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
ETNS	-	54.45860	0 ft	-	SCHLESWIG
APT	-	9.51683	0 m		
GOMKU	-	54.65690	33,700 ft	105	-
FIX	-	6.50000	10,272 m		
ABLUN	UL619	54.85080	36,000 ft	23	-
FIX	AWY-HI	5.89509	10,973 m		
SUTEB	UL619	55.00000	36,000 ft	18	-
FIX	AWY-HI	5.41882	10,973 m		
VALBO	L619	55.12890	36,000 ft	16	-
FIX	AWY-HI	5.00000	10,973 m		
AVRAL	UL619	55.50940	36,000 ft	49	-
FIX	AWY-HI	3.71639	10,973 m		
CUTEL	UL619	55.88580	36,000 ft	50	-
FIX	AWY-HI	2.37444	10,973 m		
RIVOT	UL619	56.40810	36,000 ft	61	-
FIX	AWY-HI	0.77694	10,973 m		
ADN	UN591	57.31050	36,000 ft	113	ABERDEEN
VOR	AWY-HI	-2.26721	10,973 m		
STN	UN591	58.20690	36,000 ft	136	STORNOWAY
VOR	AWY-HI	-6.18305	10,973 m		
KUVOX	-	58.08310	36,000 ft	45	-
FIX	-	-7.60667	10,973 m		
5800N0800W	-	58.00000	36,000 ft	13	-
LATLON	-	-8.00000	10,973 m		
5800N0900W	-	58.00000	36,000 ft	31	-
LATLON	-	-9.00000	10,973 m		
ERAKA	-	58.00000	36,000 ft	31	-
FIX	-	-10.00000	10,973 m		
60/20	A	60.00000	36,000 ft	331	-
LATLON	NAT	-20.00000	10,973 m		
61/30	A	61.00000	36,000 ft	301	-
LATLON	NAT	-30.00000	10,973 m		
61/40	A	61.00000	36,000 ft	290	-
LATLON	NAT	-40.00000	10,973 m		
60/50	A	60.00000	36,000 ft	301	-
LATLON	NAT	-50.00000	10,973 m		
URTAK	A	58.46670	36,000 ft	262	-
FIX	NAT	-58.00000	10,973 m		
LOMTA	N748A	57.20310	36,000 ft	165	-
FIX	AWY-HI	-62.61920	10,973 m		
VANSI	N758A	51.49190	36,000 ft	578	-
FIX	AWY-HI	-76.00000	10,973 m		
STAFE	N760A	48.45000	36,000 ft	267	-
FIX	AWY-HI	-81.07280	10,973 m		
SSM	N760A	46.41210	36,000 ft	179	SAULT STE MARIE
VOR	AWY-HI	-84.31490	10,973 m		
SIGOE	V193	46.25310	36,000 ft	10	-
FIX	AWY-LO	-84.38680	10,973 m		
PINES	V193	46.03040	36,000 ft	14	-
FIX	AWY-LO	-84.48670	10,973 m		
PLN	V193	45.63060	36,000 ft	25	PELLSTON
VOR	AWY-LO	-84.66410	10,973 m		
DRIPE	V233	45.30550	36,000 ft	19	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-84.68520	10,973 m		
WOMOP	V233	45.24780	36,000 ft	3	-
FIX	AWY-LO	-84.68910	10,973 m		
GLR	V233	45.01250	36,000 ft	14	GAYLORD
VOR	AWY-LO	-84.70430	10,973 m		
CARGA	V215	44.64120	36,000 ft	25	-
FIX	AWY-LO	-84.97090	10,973 m		
LADIN	V215	44.37370	36,000 ft	18	-
FIX	AWY-LO	-85.16070	10,973 m		
HIC	V215	43.57490	26,800 ft	53	WHITE CLOUD
VOR	AWY-LO	-85.71620	8,169 m		
MKG	V215	43.16930	21,400 ft	28	MUSKEGON
VOR	AWY-LO	-86.03940	6,523 m		
SINNI	V55	43.02750	19,800 ft	8	-
FIX	AWY-LO	-86.05270	6,035 m		
KORD	-	41.97340	0 ft	103	Chicago O'Hare International
APT	-	-87.90660	0 m		

KORD

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 6

Elevation: 680 ft / 207 m
Location: 41.973400 -87.906600
Magnetic Var: 4.113 W

METAR

KORD 230251Z 25006KT 10SM CLR 19/06 A2987 RMK A02 SLP112 T01940061 51019

TAF

KORD 230300Z 2303/2406 24006KT P6SM SKC FM232000 09009KT P6SM FEW070 FM240300 15005KT P6SM FEW150

Frequencies

REC - 135.40 MHz - ATIS	COM - 122.95 MHz - UNICOM
CLD - 119.25 MHz - CLEARANCE DELIVERY	CLD - 121.60 MHz - CLEARANCE DELIVERY
GND - 118.05 MHz - O'HARE GROUND	GND - 121.67 MHz - O'HARE GROUND
GND - 121.75 MHz - O'HARE GROUND	GND - 121.90 MHz - O'HARE GROUND
GND - 124.12 MHz - O'HARE GROUND	GND - 134.12 MHz - O'HARE GROUND
TWR - 120.75 MHz - O'HARE TOWER	TWR - 121.15 MHz - O'HARE TOWER
TWR - 126.90 MHz - O'HARE TOWER	TWR - 127.92 MHz - O'HARE TOWER
TWR - 132.70 MHz - O'HARE TOWER	TWR - 128.15 MHz - O'HARE TOWER
TWR - 133.00 MHz - O'HARE TOWER	APP - 119.00 MHz - CHICAGO APPROACH
APP - 133.62 MHz - CHICAGO APPROACH	APP - 124.35 MHz - CHICAGO APPROACH
APP - 125.70 MHz - CHICAGO APPROACH	DEP - 125.00 MHz - CHICAGO DEPARTURE
DEP - 125.40 MHz - CHICAGO DEPARTURE	DEP - 127.40 MHz - CHICAGO DEPARTURE
DEP - 128.80 MHz - CHICAGO DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10C	200 ft	10,789 ft	89.85	CONCRETE	0 ft	397 ft
	61 m	3,289 m	93.96		0 m	121 m
28C	200 ft	10,789 ft	269.88	CONCRETE	0 ft	381 ft
	61 m	3,289 m	273.99		0 m	116 m
10L	151 ft	12,996 ft	89.87	CONCRETE	0 ft	394 ft
	46 m	3,961 m	93.99		0 m	120 m
28R	151 ft	12,996 ft	269.91	CONCRETE	0 ft	285 ft
	46 m	3,961 m	274.02		0 m	87 m
04R	151 ft	8,074 ft	41.40	CONCRETE	0 ft	850 ft
	46 m	2,461 m	45.51		0 m	259 m
22L	151 ft	8,074 ft	221.41	CONCRETE	0 ft	584 ft
	46 m	2,461 m	225.53		0 m	178 m
09R	151 ft	7,949 ft	89.98	CONCRETE	0 ft	148 ft
	46 m	2,423 m	94.09		0 m	45 m
27L	151 ft	7,949 ft	270.00	CONCRETE	0 ft	197 ft
	46 m	2,423 m	274.11		0 m	60 m
09L	151 ft	7,484 ft	89.99	CONCRETE	0 ft	397 ft
	46 m	2,281 m	94.10		0 m	121 m
27R	151 ft	7,484 ft	270.00	CONCRETE	0 ft	397 ft
	46 m	2,281 m	274.12		0 m	121 m
10R	151 ft	7,484 ft	89.85	CONCRETE	0 ft	400 ft
	46 m	2,281 m	93.96		0 m	122 m
28L	151 ft	7,484 ft	269.87	CONCRETE	0 ft	400 ft
	46 m	2,281 m	273.98		0 m	122 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	ISAJ	111.75 MHz	18 nm	-	-	668 ft
				33 km	-		668 m
10L	DME	IMED	111.10 MHz	18 nm	-	-	678 ft
				33 km	-		678 m
27L	DME	IIAC	110.50 MHz	18 nm	-	-	641 ft
				33 km	-		641 m
27R	DME	IABU	111.75 MHz	18 nm	-	-	668 ft
				33 km	-		668 m
28R	DME	ITSL	111.10 MHz	18 nm	-	-	678 ft
				33 km	-		678 m
04R	LOC-ILS	IFJU	110.10 MHz	18 nm	41.41	-	680 ft
				33 km	45.52		680 m
09L	LOC-ILS	ISAJ	111.75 MHz	18 nm	90.00	-	680 ft
				33 km	94.11		680 m
09R	LOC-ILS	IJAV	110.50 MHz	18 nm	89.99	-	680 ft
				33 km	94.10		680 m
10L	LOC-ILS	IMED	111.10 MHz	18 nm	89.89	-	680 ft
				33 km	94.00		680 m
10C	LOC-ILS	ISXH	108.95 MHz	18 nm	89.86	-	680 ft
				33 km	93.97		680 m
10R	LOC-ILS	IIZJ	110.75 MHz	18 nm	89.86	-	680 ft
				33 km	93.97		680 m
22L	LOC-ILS	ILQQ	110.10 MHz	18 nm	221.41	-	680 ft
				33 km	225.52		680 m
27L	LOC-ILS	IIAC	110.50 MHz	18 nm	269.99	-	680 ft
				33 km	274.10		680 m
27R	LOC-ILS	IABU	111.75 MHz	18 nm	270.00	-	680 ft
				33 km	274.11		680 m
28L	LOC-ILS	IVQX	110.75 MHz	18 nm	269.87	-	680 ft
				33 km	273.98		680 m
28C	LOC-ILS	IVZE	108.95 MHz	18 nm	269.87	-	680 ft
				33 km	273.98		680 m
28R	LOC-ILS	ITSL	111.10 MHz	18 nm	269.88	-	680 ft
				33 km	273.99		680 m
04R	GS	IFJU	110.10 MHz	10 nm	41.41	3.00	680 ft
				19 km	45.52		680 m
09L	GS	ISAJ	111.75 MHz	10 nm	90.00	3.00	680 ft
				19 km	94.11		680 m
09R	GS	IJAV	110.50 MHz	10 nm	89.99	3.00	680 ft
				19 km	94.10		680 m
10L	GS	IMED	111.10 MHz	10 nm	89.89	3.00	680 ft
				19 km	94.00		680 m
10C	GS	ISXH	108.95 MHz	10 nm	89.86	3.00	680 ft
				19 km	93.97		680 m
10R	GS	IIZJ	110.75 MHz	10 nm	89.86	3.00	680 ft
				19 km	93.97		680 m
22L	GS	ILQQ	110.10 MHz	10 nm	221.41	3.00	680 ft
				19 km	225.52		680 m
27L	GS	IIAC	110.50 MHz	10 nm	269.99	3.00	680 ft
				19 km	274.10		680 m
27R	GS	IABU	111.75 MHz	10 nm	270.00	3.00	680 ft
				19 km	274.11		680 m
28L	GS	IVQX	110.75 MHz	10 nm	269.87	3.00	680 ft
				19 km	273.98		680 m
28C	GS	IVZE	108.95 MHz	10 nm	269.87	3.00	680 ft
				19 km	273.98		680 m
28R	GS	ITSL	111.10 MHz	10 nm	269.88	3.00	680 ft
				19 km	273.99		680 m