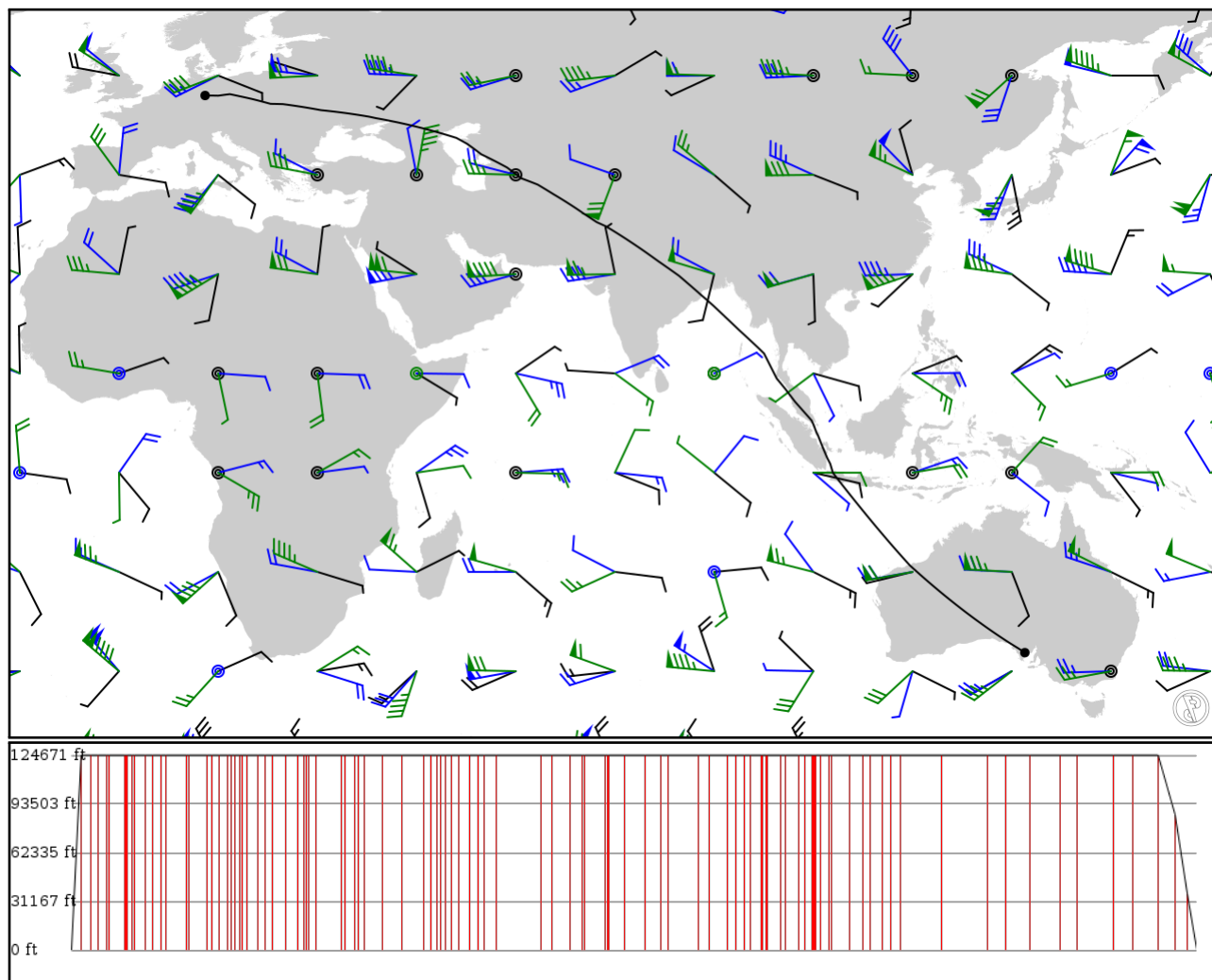


2024/05/02 0941Z

EDBS TORPU **Z225** LASIS **L986** LUXAR **L984** RAVID **B493** TIKNA **A87** AKT AKT **A87** TIROM **A845** ATASH **A846**
ABDAN **A909** LEMOD **N644** REGET **J145** DI **A466** JHANG **M875** KAKID **M770** OBMOG **L515** PUT **B579** VPL VPL **W531**
VIH **R325** VJB **G579** SJ SJ **B469** HLM **A585** ABTOD YPDE

8296.33 nm / 15364.80 km



Notes

Basic altitude profile:

- Ascent Rate: 4000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- Cruise Speed: 450kts
- Descent Rate: 1300ft/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
EDBS	-	51.19890	0 ft	-	SOEMMERDA-DERMSDORF
APT	-	11.19230	0 m	-	
TORPU	-	51.17080	38,000 ft	75	-
FIX	-	13.21050	11,582 m	-	-
LASIS	Z225	51.40690	38,000 ft	67	-
FIX	AWY-HI	14.96170	11,582 m	-	-
GIGAL	L986	51.07860	38,000 ft	60	-
FIX	AWY-HI	16.49190	11,582 m	-	-
SABAB	L986	50.77030	38,000 ft	56	-
FIX	AWY-HI	17.89920	11,582 m	-	-
SUDOL	L986	50.65330	38,000 ft	20	-
FIX	AWY-LO	18.41170	11,582 m	-	-
LUXAR	L986	49.93000	38,000 ft	114	-
FIX	AWY-LO	21.17530	11,582 m	-	-
NATIX	L984	49.92670	38,000 ft	8	-
FIX	AWY-HI	21.38360	11,582 m	-	-
ATKEK	L984	49.92170	38,000 ft	11	-
FIX	AWY-HI	21.68390	11,582 m	-	-
VAREN	L984	49.89940	38,000 ft	38	-
FIX	AWY-HI	22.66830	11,582 m	-	-
DIBED	L984	49.88830	38,000 ft	15	-
FIX	AWY-HI	23.05830	11,582 m	-	-
GORKU	L984	49.60530	38,000 ft	79	-
FIX	AWY-HI	25.07220	11,582 m	-	-
NALAD	L984	49.38830	38,000 ft	55	-
FIX	AWY-HI	26.45170	11,582 m	-	-
KOROP	L984	49.15000	38,000 ft	56	-
FIX	AWY-HI	27.84500	11,582 m	-	-
NIROV	L984	48.96640	38,000 ft	41	-
FIX	AWY-HI	28.84920	11,582 m	-	-
LORDU	L984	48.52440	38,000 ft	150	-
FIX	AWY-HI	32.60140	11,582 m	-	-
OSLAN	L984	48.47140	38,000 ft	15	-
FIX	AWY-HI	32.98440	11,582 m	-	-
BULIG	L984	47.96670	38,000 ft	132	-
FIX	AWY-HI	36.21670	11,582 m	-	-
RAVID	L984	47.74890	38,000 ft	42	-
FIX	AWY-HI	37.22530	11,582 m	-	-
FASAD	B493	47.55500	38,000 ft	45	-
FIX	AWY-HI	38.31330	11,582 m	-	-
RND	B493	47.25210	38,000 ft	63	ROSTOV-NA-DONU
VOR	AWY-HI	39.81330	11,582 m	-	
OGURA	B493	47.12470	38,000 ft	27	-
FIX	AWY-HI	40.44830	11,582 m	-	-
GINSA	B493	46.98470	38,000 ft	27	-
FIX	AWY-HI	41.09170	11,582 m	-	-
ARLEB	B493	46.77970	38,000 ft	39	-
FIX	AWY-HI	42.00000	11,582 m	-	-
USEMA	B493	46.69970	38,000 ft	14	-
FIX	AWY-HI	42.34170	11,582 m	-	-
TIKNA	B493	46.47970	38,000 ft	40	-
FIX	AWY-HI	43.26330	11,582 m	-	-
LUTIN	A87	46.02970	38,000 ft	78	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	45.03530	11,582 m		
TETMA	A87	45.71670	38,000 ft	52	-
FIX	AWY-HI	46.19530	11,582 m		
LABUG	A87	45.35830	38,000 ft	57	-
FIX	AWY-HI	47.45860	11,582 m		
AZABI	A87	44.74000	38,000 ft	94	-
FIX	AWY-HI	49.50000	11,582 m		
AKT	A87	43.87230	38,000 ft	85	AKTAU
VOR	AWY-HI	51.06440	11,582 m		
AKT	-	43.85860	38,000 ft	1	AKTAU VOR-DME
DME	-	51.10190	11,582 m		
BALIG	A87	43.32890	38,000 ft	45	-
FIX	AWY-HI	51.83830	11,582 m		
GIRUL	A87	43.14060	38,000 ft	15	-
FIX	AWY-HI	52.09500	11,582 m		
INRED	A87	42.87640	38,000 ft	22	-
FIX	AWY-HI	52.45190	11,582 m		
TIROM	A87	42.24280	38,000 ft	53	-
FIX	AWY-HI	53.28890	11,582 m		
BEDEV	A845	40.52500	38,000 ft	183	-
FIX	AWY-HI	56.67030	11,582 m		
ATASH	A845	40.22780	38,000 ft	30	-
FIX	AWY-HI	57.21940	11,582 m		
DOKAN	A846	39.40970	38,000 ft	70	-
FIX	AWY-HI	58.30610	11,582 m		
MAXAT	A846	39.06860	38,000 ft	29	-
FIX	AWY-HI	58.75920	11,582 m		
ABDAN	A846	38.59500	38,000 ft	40	-
FIX	AWY-HI	59.36670	11,582 m		
UTAM	A909	37.62170	38,000 ft	133	-
FIX	AWY-HI	61.89670	11,582 m		
LEMOD	A909	36.16670	38,000 ft	144	-
FIX	AWY-HI	64.29170	11,582 m		
VUVEN	N644	34.54170	38,000 ft	161	-
FIX	AWY-HI	66.92500	11,582 m		
NEVIV	N644	33.98000	38,000 ft	54	-
FIX	AWY-HI	67.78330	11,582 m		
PATOX	N644	33.54830	38,000 ft	41	-
FIX	AWY-HI	68.42000	11,582 m		
MESRA	N644	33.27750	38,000 ft	25	-
FIX	AWY-HI	68.79890	11,582 m		
DOBAT	N644	32.86670	38,000 ft	40	-
FIX	AWY-HI	69.43330	11,582 m		
REGET	N644	32.37000	38,000 ft	48	-
FIX	AWY-HI	70.18310	11,582 m		
DI	J145	31.91260	38,000 ft	45	DERA ISMAIL KHAN
VOR	AWY-HI	70.88570	11,582 m		
JHANG	A466	31.26670	38,000 ft	82	-
FIX	AWY-HI	72.29940	11,582 m		
NIKET	M875	30.68190	38,000 ft	60	-
FIX	AWY-HI	73.25830	11,582 m		
GUGAL	M875	30.24170	38,000 ft	45	-
FIX	AWY-HI	73.96580	11,582 m		
BUTOP	M875	29.32920	38,000 ft	92	-
FIX	AWY-HI	75.39890	11,582 m		
IGONA	M875	25.96670	38,000 ft	327	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	80.25830	11,582 m		
DOMET	M875	25.14170	38,000 ft	81	-
FIX	AWY-HI	81.44170	11,582 m		
LAPAN	M875	23.73190	38,000 ft	138	-
FIX	AWY-HI	83.43560	11,582 m		
DADSO	M875	22.75280	38,000 ft	86	-
FIX	AWY-HI	84.57640	11,582 m		
AGROM	M875	22.52920	38,000 ft	19	-
FIX	AWY-HI	84.83330	11,582 m		
MAVLA	M875	20.82080	38,000 ft	149	-
FIX	AWY-HI	86.79170	11,582 m		
KAKID	M875	20.64330	38,000 ft	15	-
FIX	AWY-HI	86.99500	11,582 m		
BUMRO	M770	20.47080	38,000 ft	15	-
FIX	AWY-HI	87.20000	11,582 m		
BUBKO	M770	19.18440	38,000 ft	113	-
FIX	AWY-HI	88.66420	11,582 m		
DABEN	M770	17.40690	38,000 ft	151	-
FIX	AWY-HI	90.54580	11,582 m		
MEPEL	M770	16.03330	38,000 ft	117	-
FIX	AWY-HI	92.00000	11,582 m		
SADUS	M770	15.42810	38,000 ft	51	-
FIX	AWY-HI	92.63110	11,582 m		
LALAT	M770	12.84690	38,000 ft	224	-
FIX	AWY-HI	95.41890	11,582 m		
OBMOG	M770	11.90190	38,000 ft	80	-
FIX	AWY-HI	96.39190	11,582 m		
IKULA	L515	10.00190	38,000 ft	127	-
FIX	AWY-HI	97.35390	11,582 m		
MUDMA	L515	9.01386	38,000 ft	66	-
FIX	AWY-HI	97.85430	11,582 m		
PUT	L515	8.11523	38,000 ft	60	PHUKET
VOR	AWY-HI	98.30630	11,582 m		
NUTGU	B579	7.46748	38,000 ft	50	-
FIX	AWY-HI	98.83880	11,582 m		
DALAN	B579	6.46889	38,000 ft	77	-
FIX	AWY-HI	99.65560	11,582 m		
VPL	B579	6.35436	38,000 ft	8	LANGKAWI
VOR	AWY-HI	99.74550	11,582 m		
VPL	-	6.35542	38,000 ft	0	LANGKAWI VOR-DME
DME	-	99.74740	11,582 m		
ANDOK	W531	6.02220	38,000 ft	25	-
FIX	AWY-HI	100.00000	11,582 m		
VILAT	W531	5.89110	38,000 ft	9	-
FIX	AWY-HI	100.09900	11,582 m		
VIH	W531	4.57361	38,000 ft	99	IPOH
VOR	AWY-HI	101.09400	11,582 m		
ANSOM	R325	4.07330	38,000 ft	40	-
FIX	AWY-HI	101.53900	11,582 m		
LATUK	R325	2.92110	38,000 ft	92	-
FIX	AWY-HI	102.56300	11,582 m		
REDUK	R325	2.33258	38,000 ft	47	-
FIX	AWY-HI	103.08300	11,582 m		
VJB	R325	1.66400	38,000 ft	53	JOHOR BAHRU
VOR	AWY-HI	103.66100	11,582 m		
JB	G579	1.49994	38,000 ft	10	JAYBEE (JOHOR BAHRU)

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-HI	103.71200	11,582 m		
LAPOL	G579	1.43944	38,000 ft	4	-
FIX	AWY-HI	103.74300	11,582 m		
LEGOL	G579	1.34806	38,000 ft	6	-
FIX	AWY-HI	103.79000	11,582 m		
SJ	G579	1.22259	38,000 ft	8	SINJON VOR-DME
DME	AWY-HI	103.85400	11,582 m		
SJ	-	1.22202	38,000 ft	0	SINJON (SINGAPORE)
VOR	-	103.85600	11,582 m		
BAVAL	B469	0.75500	38,000 ft	30	-
FIX	AWY-HI	104.04500	11,582 m		
FIR07	B469	-0.20833	38,000 ft	61	-
FIX	AWY-HI	104.40700	11,582 m		
NE	B469	-0.48300	38,000 ft	19	SINGKEP
NDB	AWY-HI	104.57600	11,582 m		
TODAK	B469	-2.52186	38,000 ft	131	-
FIX	AWY-HI	105.38800	11,582 m		
BIDAK	B469	-4.04127	38,000 ft	99	-
FIX	AWY-HI	106.03200	11,582 m		
BIKAL	B469	-4.87884	38,000 ft	56	-
FIX	AWY-HI	106.46800	11,582 m		
HLM	B469	-6.27194	38,000 ft	87	HALIM PERDANAKUSUMA (JAKARTA)
VOR	AWY-HI	106.88700	11,582 m		
IMABA	A585	-7.08088	38,000 ft	61	-
FIX	AWY-HI	107.51100	11,582 m		
IPKON	A585	-8.06217	38,000 ft	74	-
FIX	AWY-HI	108.26900	11,582 m		
SAPDA	A585	-12.00000	38,000 ft	301	-
FIX	AWY-HI	111.42700	11,582 m		
DOMOM	A585	-16.43690	38,000 ft	342	-
FIX	AWY-HI	115.13300	11,582 m		
OSOTO	A585	-18.12100	38,000 ft	131	-
FIX	AWY-HI	116.59800	11,582 m		
PD	A585	-20.37850	38,000 ft	177	PORT HEDLAND
VOR	AWY-HI	118.62300	11,582 m		
GUKON	A585	-22.93930	38,000 ft	222	-
FIX	AWY-HI	121.51500	11,582 m		
BIDAP	A585	-24.40130	38,000 ft	129	-
FIX	AWY-HI	123.24600	11,582 m		
LANOP	A585	-27.31480	38,000 ft	263	-
FIX	AWY-HI	126.89900	11,582 m		
PINAV	A585	-28.88170	38,000 ft	145	-
FIX	AWY-HI	129.00000	11,582 m		
BEZZA	A585	-30.85830	38,000 ft	188	-
FIX	AWY-HI	131.80800	11,582 m		
CDU	A585	-32.12650	26,400 ft	124	CEDUNA
NDB	AWY-HI	133.72700	8,047 m		
ABTOD	A585	-32.99500	11,100 ft	88	-
FIX	AWY-HI	135.13300	3,383 m		
YPDE	-	-33.66070	0 ft	64	PENDEEN
APT	-	136.14100	0 m		