

Aircraft: Douglas DC-3

Cruise Climb Descent Touch Down

Altitude [ft]:	4500			
IAS [kts]:	140	120		85
Rate [fpm]:		500	500	
Fuel flow [Gal/h]:	80	120	75	

Id	Location	Type	Freq	Course	IAS	VSPEED	Altitude	Distance	ETE	Fuel [Gal]
36	Singapore-Tengah - Rwy	Runway		-	-	-	46	0.0	00 00' 00"	0.0
	End of Climb	EOC		2	122	496	1800	7.3	00 03' 32"	7.1
JB	JAYBEE (JOHOR BAHRU)	NDB	400.0	2	140	0	1800	0.1	00 00' 02"	0.1
	End of Climb	EOC		295	135	385	4500	16.6	00 07' 00"	14.0
BP	BATU PAHAT (JOHOR BAHRU)	NDB	276.0	295	140	0	4500	34.6	00 13' 49"	18.4
MC	MALACCA	NDB	362.0	297	140	0	4500	47.8	00 19' 06"	25.5
KL	KAYELL (KUALA LUMPUR)	NDB	255.0	324	140	0	4500	60.2	00 24' 04"	32.1
CE	CALEDONIAN (KUALA LUMPUR)	NDB	205.0	330	140	0	4500	19.9	00 07' 56"	10.6
TA	TELOK INTAN	NDB	315.0	329	140	0	4500	49.4	00 19' 44"	26.3
PR	PARIT BUNTAR	NDB	270.0	338	140	0	4500	62.8	00 25' 06"	33.5
	End of Descent	EOD		295	120	-476	1200	14.5	00 06' 56"	8.7
Fix01	N05°09.36', E100°10.82'	FIX		295	118	0	1200	14.0	00 06' 57"	9.3
(VPG)	PENANG	VOR/DME	116.20	34				8.8		
	End of Descent	EOD		23	95	-361	700	2.2	00 01' 23"	1.7
Fix02	N05°13.40', E100°12.49'	FIX		23	90	0	700	2.1	00 01' 24"	1.9
(PNG)	PENANG	NDB	406.0	43				8.3		
	Beginning of Descent	BOD		43	89	0	700	1.5	00 01' 00"	1.3
4	Penang Intl - ILS/GS/DME: IPG	Runway	109.90	43	95	-312	10	3.5	00 02' 12"	2.8
TOTAL :								336.6	02 20' 18"	193.2