

Compass Flight Planning

From: YSSY To: YSSY Route: DCT SY H68 WOL H20 STH W407 HB THENCE SPECIAL ROUTE KALVA
 THENCE SPECIAL ROUTE HB J163 CB W423 CULIN Y59 SY DCT

Waypoint	Ident/Lat	Freq/Long								
SYDNEY	SY VOR	112.40								
	ATIS	126.25								
TRANSITION ALT	10,000'		Track	Dist	LSALT	ETE	ETA	ATA	G/S	Fuel Rem
TRANSITION LVL	FL110									
WOLLONGONG	WOL NDB	239	195	42	3400					
NOWRA	NWA NDB	359	196	27	4200					
MALLACOOTA	MCO VOR	117.50	181	163	5100					
ST HELENS	STH NDB	392	183	234	6600					
HOBART	HB VOR	112.70	186	97	4800					
YMA01	S45 00.0	E147 00.0	175	131	5600					
YMA02	S50 00.0	E146 00.0	172	303						
YMA03	S55 00.0	E140 00.0	176	309						
YMA04	S60 00.0	E142 00.0	015	307						
YMA05	S65 00.0	E139 13.0	019	310	10000				250	
YMA06	S66 40.0	E140 00.0	004	102	16000				250	
YMA07	S67 41.0	E147 00.0	305	174	16000				250	
YMA08	S68 20.0	E153 45.0	309	157	16000				250	
YMA09	S71 46.0	E159 00.0	050	232	18000				250	
KALVA	S75 00.0	E166 30.0	018	232	18000				250	
YMA10	S72 30.0	E170 00.0	250	161	19000				250	
YMA11	S71 30.0	E170 00.0	244	60	FL330				M0.84	
YMA12	S70 00.0	E167 00.0	216	108						
YMA13	S65 00.0	E159 52.0	228	345						
YMA14	S60 00.0	E155 13.0	270	323						
YMA15	S55 00.0	E152 16.0	301	315						
YMA16	S50 00.0	E150 00.0	317	311						
YMA17	S45 00.0	E148 11.0	325	309						
HOBART	HB VOR	112.70	332	132	5600					
KAREN	S 42 05.3	E147 39.9	353	46	4200					
FLINDERS ISLAND	FLI NDB	296	353	120	6700					

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CANBERRA	CB VOR	116.70	358	294	8700					
CULIN	S34 44.4	E149 23.4	004	34	4600					
SYDNEY	SY VOR	112.10	050	101	5700					
	ATIS	126.25	Total	5479						
TRANSITION LVL	FL110									
TRANSITION ALT	10,000'									
AD ELEVATION	21 FT									

Rwy	App	Ident	Freq
07	ILS	ISY	109.90
16L	ILS	ISS	110.90
16R	ILS	IKS	109.50
25	ILS	ISW	109.70
34L	ILS	ISN	110.10
34R	ILS	IKN	109.30

IFR CRUISING LEVELS
EAST tracks 000°-179° ODD Thousands to FL290 then FL330, FL370, FL410 etc
WEST tracks 180°-359° EVEN Thousands to FL280 then FL310, FL350, FL390 etc

WARNING Magnetic compass headings are unreliable during the Antarctic portions of this route due to the proximity of the South Magnetic Pole.