

**MELBOURNE/MOORABBIN**

RWY	(CN)	TORA	TODA	ASDA	LDA
04	(1)	571 (1873)	601 (1972) (5.77%)	571 (1873)	500 (1640)
		RWY 04 DTHR 71M(232FT).			
22	(1)	571 (1873)	601 (1972) (5.34%)	571 (1873)	541 (1775)
		RWY 22 DTHR 30M(98FT).			
		Slope 0.2% down to SW. RWY WID 18 RWS WID 60 Graded 60			
13L	(2)	1149 (3770)	1209 (3966) (3.35%)	1149 (3770)	1040 (3412)
		RWY 13L DTHR 109M(358FT).			
31R	(2)	1149 (3770)	1209 (3966) (7.25%)	1149 (3770)	1149 (3770)
		RWS surveyed to 80M.			
		Slope 0.4% down to SE. RWY WID 30 RWS WID 80 Graded 90			
13R	(1)	1060 (3478)	1120 (3674) (4%)	1060 (3478)	894 (2933)
		RWY 13R DTHR 166M(545FT).			
31L	(1)	1060 (3478)	1120 (3674) (3.34%)	1060 (3478)	914 (2999)
		1. RWY 31L DTHR 146M(480FT).			
		2. ACFT 18FT AGL taxiing on TWY A, 1140 FM SOT RWY 31L not taken into account in the calculation of TODA GRAD.			
		3. RWS surveyed to 80M.			
		Slope 0.4% down to SE. RWY WID 18 RWS WID 80 Graded 90			
17L	(2)	1335 (4380)	1395 (4577) (4.93%)	1335 (4380)	1050 (3445)
		RESA dimensions 60M X 60M commences from RWS end.			
		RWY 17L DTHR 285M(936FT).			
35R	(2)	1335 (4380)	1395 (4577) (9.73%)	1335 (4380)	1160 (3806)
		RESA dimensions 60M X 60M commences from RWY end.			
		1. RWY 35R DTHR 175M(574FT).			
		2. RWS surveyed to 140M.			
		Slope 0.4% down to S. RWY WID 30 RWS WID 140 Graded 90			
17R	(1)	1240 (4068)	1300 (4265) (9.22%)	1240 (4068)	1046 (3432)
		RWY 17R DTHR 194M(636FT).			
35L	(1)	1240 (4068)	1300 (4265) (9.69%)	1240 (4068)	1086 (3563)
		1. RWY 35L DTHR 154M(505FT).			
		2. RWS surveyed to 80M.			
		Slope 0.4% down to S. RWY WID 18 RWS WID 80 Graded 90			

**SUPPLEMENTARY TAKEOFF DISTANCES**

RWY13L-	866(2841)(1.9)	966(3169)(2.2)	1046(3432)(2.5)	1202(3944)(3.3)
RWY31R-	943(3094)(3.3)	1113(3652)(5.0)		
RWY13R-	815(2674)(2.2)	907(2976)(2.5)	1083(3553)(3.3)	
RWY31L-	823(2700)(2.5)	1113(3652)(3.3)		
RWY17L-	824(2703)(1.6)	940(3084)(1.9)	1031(3383)(2.2)	1106(3629)(2.5) 1241(4071)(3.3)
RWY35R-	887(2910)(2.2)	1036(3399)(2.5)	1217(3993)(3.3)	1332(4370)(5.0)
RWY17R-	880(2887)(2.5)	1037(3402)(3.3)	1215(3986)(5.0)	
RWY35L-	817(2680)(2.5)	984(3228)(3.3)	1153(3783)(5.0)	

**TAXIWAY INTERSECTION DECLARED DISTANCES**

RWY17R-	TKOF from TWY A1; RWY remaining 1079(3540)	reduce all DIST by 161(528)
RWY35L-	TKOF from TWY A7; RWY remaining 1066(3497)	reduce all DIST by 174(571)