

TOWNSVILLE/TOWNSVILLE INTL

RWY	(CN)	TORA	TODA	ASDA	LDA
01	(4)	2438 (7999)	2640 (8661) (2.23%)	2438 (7999)	2438 (7999)
1. RWY 01 TODA GRAD and STODA is based on a reduced length of defined TKOF SFC surveyed to 7500M.					
2. RWY 01 THR LCA is determined by a 3.01% clear GRAD to THR.					
19	(4)	2438 (7999)	2640 (8661) (2.77%)	2438 (7999)	2438 (7999)
RWY 19 THR LCA is determined by a reduced length of defined APCH SFC surveyed to 7,500M with a 300M inner edge.					
Slope 0.1% down to N. RWY WID 45 RWS WID 300 Graded 150					
07	(2)	1100 (3609)	1160 (3806) (3.19%)	1100 (3609)	1100 (3609)
25	(2)	1100 (3609)	1160 (3806) (3.12%)	1100 (3609)	1100 (3609)
RWY 07/25 surveyed to 90M wide inner edge.					
Slope Level. RWY WID 30 RWS WID 90					

SUPPLEMENTARY TAKEOFF DISTANCES

RWY01-	2564(8412)(1.6)	2607(8553)(1.9)	2638(8655)(2.2)		
RWY19-	1895(6217)(1.6)	2487(8159)(1.9)	2554(8379)(2.2)	2605(8546)(2.5)	
RWY07-	868(2848)(2.2)	979(3212)(2.5)			
RWY25-	1104(3622)(1.6)	1123(3684)(1.9)	1138(3734)(2.2)	1149(3770)(2.5)	