

RWY	RWY Start		RWY End		Approach Origin		Threshold			Stopway		Clearway			Stopway Length	Clearway Length	Threshold Dist	Grid Bearing Bearing	Grid Bearing Bearing	Runway Length	Chainage at CWY end
	E	N	E	N	E	N	E	N	RL	E	N	E	N	RL *	metres	metres	metres	DDD.MMSS	DDD.dddd	Grid Dst	Grid Dst
07	330291.819	6242561.876	332713.545	6243293.870	330234.385	6242544.516	330291.819	6242561.876	4.896	332742.262	6243302.551	332799.696	6243319.910	6.012	30.000	90.000	60.000	73.1055	73.1820	2529.935	2619.936
25	332713.545	6243293.870	330291.819	6242561.876	332674.121	6243281.955	332616.687	6243264.595	6.020			330234.385	6242544.516	5.920		60.000	60.000	253.1055	253.1820	2529.935	2589.935
16R	330999.211	6244171.114	331905.118	6240313.556	331005.004	6244146.446	331018.721	6244088.035	2.164	331911.977	6240284.351	331925.694	6240225.940	4.270	30.000	90.000	60.000	166.4703	166.7842	3962.502	4052.502
34L	331905.118	6240313.556	330999.211	6244171.114	331918.835	6240255.145	331905.118	6240313.556	4.270			330978.635	6244258.731	2.180		90.001	60.000	346.4703	346.7842	3962.502	4052.503
16L	332585.642	6241951.643	333143.018	6239578.212	332624.553	6241785.950	332638.270	6241727.539	4.915			333163.594	6239490.595	3.999		90.001	60.000	166.4703	166.7841	2438.000	2528.000
34R	333143.018	6239578.212	332585.642	6241951.643	333148.047	6239556.794	333134.330	6239615.205	4.033			332571.925	6242010.054	4.984		60.000	60.000	346.4703	346.7841	2438.000	2498.000

\* RL quoted is the highest point along centreline of the runway between the runway end and the clearway end

Declared Distances as per coordinates supplied by SYD									Declared Distances currently published in ERSA								Calced Distances - ERSA Distances			
RWY	TORA		TODA		ASDA		LDA		TORA		TODA		ASDA		LDA		TORA	TODA	ASDA	LDA
	RWY end - RWY end		RWY end - CWY end		RWY end - SWY end		T/H - RWY end		RWY end - RWY end		RWY end - CWY end		RWY end - SWY end		T/H - RWY end		metres	metres	metres	metres
	metres	Feet	metres	Feet	metres	Feet	metres	Feet	metres	Feet	metres	Feet	metres	Feet	metres	Feet	metres	metres	metres	metres
07	2529.9	8300.3	2619.9	8595.6	2559.9	8398.7	2529.9	8300.3	2530	8300	2620	8596	2560	8399	2530	8300	-0.1	0.1	0.1	0.1
25	2529.9	8300.3	2589.9	8497.2	2529.9	8300.3	2428.7	7968.3	2530	8300	2590	8497	2530	8300	2429	7969	-0.1	0.1	0.1	0.3
16R	3962.5	13000.3	4052.5	13295.6	3992.5	13098.8	3877.2	12720.4	3962	12999	4052	13294	3992	13097	3877	12720	0.5	-0.5	-0.5	-0.2
34L	3962.5	13000.3	4052.5	13295.6	3962.5	13000.3	3962.5	13000.3	3962	12999	4053	13297	3962	12999	3962	12999	0.5	0.5	-0.5	-0.5
16L	2438.0	7998.7	2528.0	8294.0	2438.0	7998.7	2207.8	7243.4	2438	7999	2528	8294	2438	7999	2207	7241	0.0	0.0	0.0	-0.8
34R	2438.0	7998.7	2498.0	8195.5	2438.0	7998.7	2400.0	7874.0	2438	7999	2498	8195	2438	7999	2400	7874	0.0	0.0	0.0	0.0

SPLAY DEFINITIONS											
	Base	Plan				Elevation					
		% Div	Dist	% Div	Dist	% Grad	Dist	% Grad	Dist	% Grad	Dist
Approach	280	15.0	15000			2.0	3000	2.5	3600	0.0	8400
Take off 2%	180	12.5	6480	0.0	8520	2.0	15000				
Type A	180	12.5	6480	0.0	3520	1.2	15000				

## 2022 Declared Distances

Coordinate Datum WGS84 (EPOCH: 10 August 2016)

RWY	RWY Start		RWY End		Approach Origin		Threshold			Stopway		Clearway		
	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	RL	Latitude	Longitude	Latitude	Longitude	RL *
07	-33.563746	151.094906	-33.561510	151.112386	-33.563799	151.094681	-33.563746	151.094906	4.896	-33.561483	151.112498	-33.561430	151.112723	6.012
25	-33.561510	151.112386	-33.563746	151.094906	-33.561546	151.112232	-33.561599	151.112007	5.997			-33.563799	151.094681	5.920
16R	-33.554564	151.101772	-33.575135	151.105033	-33.554645	151.101793	-33.554835	151.101842	2.164	-33.575230	151.105057	-33.575421	151.105107	4.270
34L	-33.575135	151.105033	-33.554564	151.101772	-33.575326	151.105082	-33.575135	151.105033	4.278			-33.554279	151.101698	2.180
16L	-33.565858	151.111796	-33.581593	151.113803	-33.570398	151.111936	-33.570589	151.111985	4.916			-33.581878	151.113878	3.999
34R	-33.581593	151.113803	-33.565858	151.111796	-33.581662	151.113821	-33.581472	151.113772	4.010			-33.565668	151.111746	4.984

\* RL quoted is the highest point along centreline of the runway between the runway end and the clearway end

\* Geographical format DDD.MMSSss