

**Euclid Challenge - Handicapped Distance**

		<u>Circle Radius</u>
Start	DDSC	1km
TP 1	Macalister	(See Below)
TP 2	Jimbour House	0.5km
TP 3	Quinalow	(See Below)
Finish	DDSC	3km

Pt2Pt 144 km

TP 1	Angle between Rhumb lines to TP 1	80 degrees
TP 3	Angle between Rhumb lines to TP 3	91 degrees

*Gliders to be - Dry only*

<u>Aircraft</u>	<u>Handicap</u>	<u>Task Distance</u>	<u>TP 1 Circle Radius</u>	<u>TP 2 Circle Radius</u>	<u>TP 3 Circle Radius</u>
ASG 29	1.135	144.0	0.0	0.5	0.0
Ventus 2c 18m	1.125	142.7	0.0	0.5	0.9
ASW 27b	1.115	141.5	0.5	0.5	###
Arcus	1.110	140.8	0.5	0.5	1.7
Nimbus 2	1.110	140.8	0.5	0.5	###
ASW 20	1.085	137.7	0.5	0.5	4.0
Duo Discus	1.085	137.7	0.5	0.5	###
Ls 3	1.075	136.4	0.5	0.5	4.9
Discus B	1.065	135.1	0.5	0.5	###
LS 7	1.065	135.1	0.5	0.5	5.8
Mosquito	1.065	135.1	0.5	0.5	###
SZD 55	1.065	135.1	0.5	0.5	5.8
ASW 19	1.020	129.4	5.0	0.5	###
Jantar Std 2/3	1.010	128.1	5.0	0.5	5.8
<b>Hornet</b>	<b>1.000</b>	<b>126.9</b>	<b>5.0</b>	<b>0.5</b>	<b>###</b>
Jeans	0.980	124.3	5.0	0.5	8.6
Libelle Std	0.980	124.3	5.0	0.5	###
ASW 15	0.960	121.8	5.0	0.5	10.4
ASK21	0.910	115.5	5.0	0.5	###
Puch	0.835	105.9	10.0	0.5	16.2