

Euclid Challenge - Handicapped Distance

		<u>Circle Radius</u>
Start	DDSC	1km
TP 1	Kupunn Strip	0.5km
TP 2	Warra Silo	(See Below)
TP 3	Bell Silo	(See Below)
Finish	DDSC	3km

Pt2Pt	178.9 km
TP 2	Angle between Rhumb lines to TP 2 50 degrees
TP 3	Angle between Rhumb lines to TP 3 100 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	178.9	0.5	0.0	0.0
Ventus 2c 18m	1.125	177.3	0.5	0.0	1.2
ASW 27b	1.115	175.7	0.5	0.5	176.7 1.7
Arcus	1.110	175.0	0.5	0.5	2.4
Nimbus 2	1.110	175.0	0.5	0.5	175.9 2.4
ASW 20	1.085	171.0	0.5	0.5	5.4
Duo Discus	1.085	171.0	0.5	0.5	171.9 5.4
Ls 3	1.075	169.4	0.5	0.5	6.7
Discus B	1.065	167.9	0.5	0.5	168.8 7.9
LS 7	1.065	167.9	0.5	0.5	7.9
Mosquito	1.065	167.9	0.5	0.5	168.8 7.9
SZD 55	1.065	167.9	0.5	0.5	7.9
ASW 19	1.020	160.8	0.5	5.0	169.8 7.1
Jantar Std 2/3	1.010	159.2	0.5	5.0	8.3
Hornet	1.000	157.6	0.5	5.0	166.7 9.5
Jeans	0.980	154.5	0.5	10.0	4.9
Libelle Std	0.980	154.5	0.5	10.0	172.6 4.9
ASW 15	0.960	151.3	0.5	10.0	7.4
ASK21	0.910	143.4	0.5	10.0	161.6 13.5
Puch	0.835	131.6	0.5	20.0	8.6