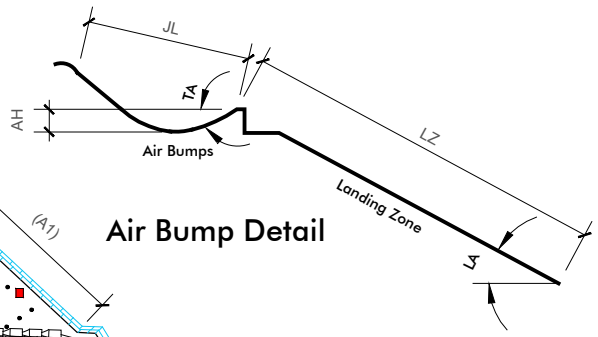
Dual Mogul Course Specifications - ICR 4304

Version 19.11.2026



Air Bump Detail

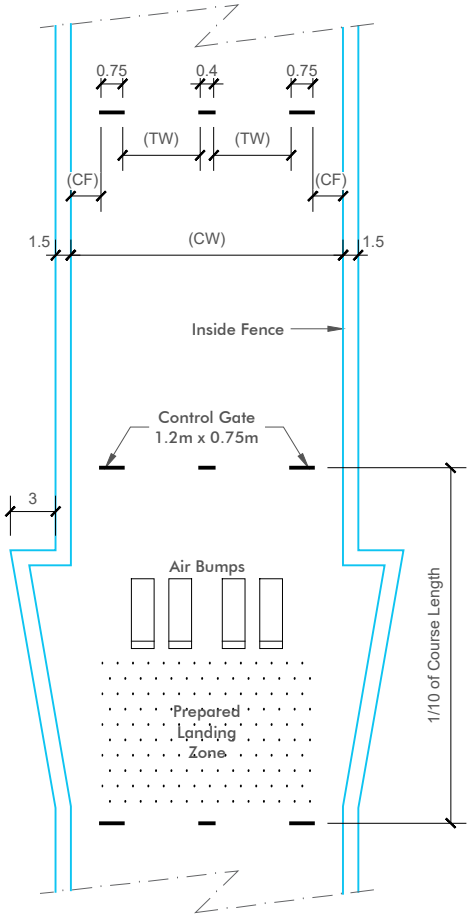
Middle Control Gate

ICR 4204.4

Outside Control Gate

ICR 4204.4

Dual Mogul Detail



Air Bump specifications ICR 4204.3		
JL (m)	Maximum Distance - last bump to the takeoff (m)	5.0m - 6.0m
LZ (m)	Maximum Distance - takeoff to end of landing (m)	-Top Jump 18m -Bottom Jump 20m
AH (cm)	Air Bump Height (cm)	50cm - 70cm
LA (°)	Landing Zone Angle (LA) in degrees (°)	Greater than 26°
TA (°)	Takeoff Angle in degrees of Jump (°)	26° - 35°
AW (cm)	Air Bump Width (not less than)	130cm

		Measurement			
Code	Mogul Course Criteria 4200	OG/WSC	WC	CoC	FIS
CW (m)	Course Width	18m to 22m	18m to 22m	18m to 22m	18m to 22m
TW (m)	Track Width	10m ± 2m	10m ± 2m	10m ± 2m	10m ± 2m
CL (m)	Course Length	260m ± 15m	235m ± 35m	220m ± 30m	200m ± 25m
CF (m)	Control Gate to Fence	3m minimum	3m minimum	3m minimum	3m minimum
CA (°)	Course Angle	28° ± 2°	28° ± 4°	27° ± 3°	25° ± 3°
A1 (m)	Start to 1st Air Bump	10% of CL	10% of CL	5% of CL	5% of CL
A2 (m)	2nd Air Bump to Finish Line	20% to 40% of CL	20% to 40% of CL	10% to 30% of CL	10% to 30% of CL
FL (m)	Finish Area Length	35m ± 5m	35m ± 5m	35m ± 5m	35m ± 5m
FA (°)	Finish Area Angle	0° ± 5°	0° ± 5°	0° ± 5°	0° ± 5°
No section of the course longer than 20m, shall be less then 20° or greater than 37°					
A2 choose the best position according to course(ground) profile					