



Parallel giant slalom

Snowboard



Racing turn

Tapered gates
Snowboarders can maximise cornering angle

Start: Two athletes race side-by-side

Racers weave through gates and tight turns

Incline into hill for edge bite

Rosa Khutor Extreme Park

Race

Two runs – athletes swap sides for second run

Finish

Knees extend coming out of turn

Entire board edge follows same track – minimal sideways skidding

2010 Olympic Champion
Jasey Jay Anderson

Upper body stays aligned with direction of travel – no over-rotation

Board shape

Flat tail: Board is not required to go backwards

Board flex

Going into turn

Speed increases downward force

Curve of board tightens turn

Out of turn

Flex back as downward force lessens. Board straightens on exit of turn

Gold medal winners
Vancouver 2010



Jasey Jay Anderson (CAN)

Nicolien Sauerbreij (NED)