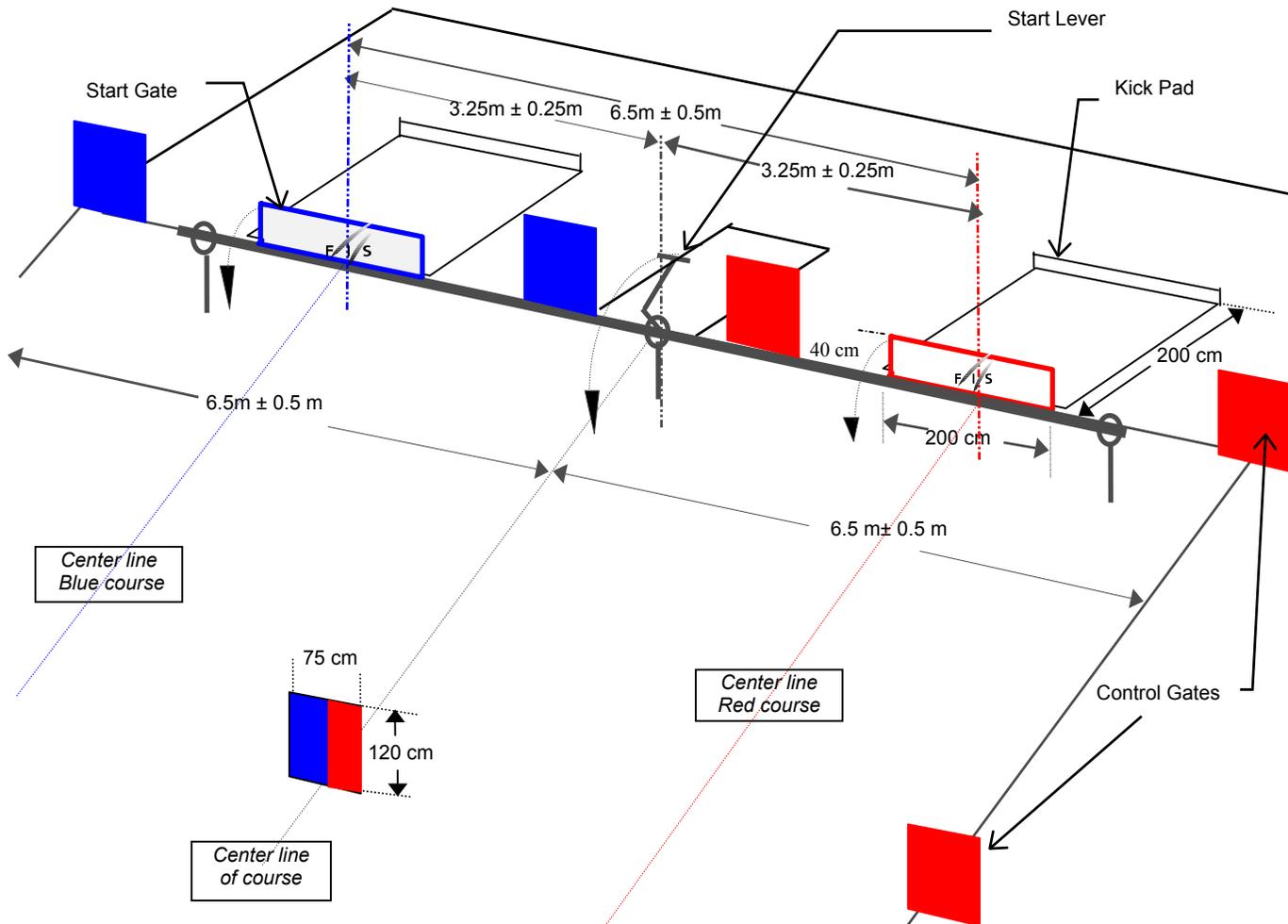




FÉDÉRATION INTERNATIONALE DE SKI  
INTERNATIONAL SKI FEDERATION  
INTERNATIONALER SKI-VERBAND  
**FREESTYLE DUAL MOGUL START GATE**



## ICR RULE REFERENCES

4302.1.3 Layout of the Dual Mogul Site

Nine control gates (markers or slalom poles - maximum of 0.75m wide by 1.2m high, designating the outside of the course and center line must be located on the course at equally spaced intervals. (The width of the each track on Dual Moguls courses shall be set at  $6.5 \pm 0.5$  )

4306.4 Dual Moguls Start Device.

All start devices gates must be approved before they can be used in competition. (Prague FS9805-06, Prague FSRT9805-08)

The Start Ramp shall be prepared in such a way that the competitors can stand relaxed on the starting line and can quickly reach full speed after leaving the start.

The specifications can be adjusted to the needs of the specific course.

The start gates are to be placed in the center of each of course. The gates have to open simultaneously and it must be impossible for a competitor to open the gates himself or cause the gates to lock by applying pressure to them.

Example:

Two hinged gates each 200 cm wide and 40 cm in height shall be attached to a horizontal pole. A start handle is attached at 90° to the horizontal pole in the center of the two start gates. The starting block (behind the board) must be covered with Teflon to protect the ski. The weight for each hinge gate is 15 kg.

3043.4.4.1 The Dual Moguls Start signals shall begin with a warning from the Announcer:

"Blue Course ready; Red Course ready!".

The starter or gate opener shall open both gates

simultaneously within 3 seconds of this

announcement. Should the gates fail to open for

any reason, this procedure shall be re-commenced.

### DESCRIPTION

The Dual Moguls start gate is basically an axle with a lever and two vertical gates attached.

The axle rests on the snow and is held in place with several pins. In the closed position, the gates and the lever are vertical. The gate is

opened by vigorously moving forward the start lever. The start gates open forward and fall past vertical to eventually rest on the snow. To close the gate the lever is pulled back into place in the vertical position.

On the back part of the gate that faces the skier, a low friction material has been placed.