



Venue Requirements 2008/2009 Freestyle FIS World Cup Moguls (MO)

PSM	Preparations - Staff / Material	# of People	
PSM1	2 snow-cats for around 3-5 days (inclusive competition days) 1-preparation machine including winch 1 to push out the snow for the start and finish area	2	Sno-Cat driver – no regular Sno-Cat Shift
PSM2	Course Builders – needed during MO building (approx. 1-2 days) not competition days.	4-6	with shovels
PSM3	Air Bumps 2 sections x 3 to 4 air bumps per section	4-6 persons with 6-8 shovels, air bump template	
PSM4	Timing Cables	From start to timing building with 3 pair of telephone cables	
PSM5	Start Area	20m wide x 5 meters deep at 0°	
PSM6	Finish Area	30 meter long x 20 meters wide deep at 0°	
PSM7	Fenced in function areas	Coaches video area, Rights Holder, Media Area, Mixed Zone, Doping Zone, Air Bump Areas, Team Area	

TS	Training Sessions (4-6)-Staff/Material	# of People	
TSP1	1 snow-cats 1 to groom finish and push out the snow (early - depending on weather, etc.)	1	Sno-Cat driver – no regular Sno-Cat Shift
TSP2	1 snow blower to remove from finish area (suggested not required)		
TSP3	Starter	1	
TSP4	Chief of Competition/MO (in Jury)	1	
TSP5	Chief of Course/MO	1	
TSP6	Assistant Chief of Course/MO	1	
TSP7	Course / Air Bumps Maintenance	8	with shovels, drill, extra batteries, – early morning for chop then to maintain airbumps during training
TSP8	Slippers / Steppers	10	experienced skiers minimum With rakes/shovels
TSP9	Security – Crowd Control	2	one start one in finish area
TSP10	Exit-Gate control	1	
TSP11	Medical Person – Doctor	1	minimum at start–either ski or

	- SOS People	4	skidoo two groups á 2 persons+2 sleds – 1 crew have to leave 1 is still on start	
TSP12	Building Crew (separate Crew)	4-6	to help building TV- platforms, etc.	
TSP13	Miscellaneous Staff – fence	2-3		
TSP14	Skidoos incl. Driver (whole day)	1-2	depending on lift-situation	

CSM	Competition Day - Staff / Material	# of People		
CSM1	1 snow-cats 1 to push out the snow for the finish (early - depending on weather, etc.)	1-2	snowcat driver – no regular snowcat Shift	
CSM2	1 snow blower to remove new snow (suggested not required)			
CSM3	Starter	1		
CSM4	Assistant Starter	1		
CSM5	Chief of Competition/MO (in Jury)	1		
CSM6	Air Bump / Course Maintenance	8-10	with shovels, drill, extra batteries, (skis) – early morning hill chop	
CSM7	Slippers	10	experienced skiers minimum With rakes/shovels	
CSM8	Security – Crowd Control - Start area - Finish area	3-4 1 1	each side of roll out decks	
CSM9	Accreditation control	4-6	around the finish area – depending on different zones and spectators	
CSM10	Exit-Gate control	1		
CSM11	Medical Person – Doctor - SOS People	1 4	minimum at start–either ski or skidoo two groups á 2 persons+2 sleds– 1 crew have to leave 1 is still on start	
CSM12	Score/Results Board – Finish - Start	2	hand timers to write down times/ranks–radios OC 2 hand timers to write down times/ranks-radios OC	
CSM13	Runner	2	1 copy for results, 1 for press	
CSM14	Judges Stand	2	responsible for Judges- Stand	
CSM15	Skidoos incl. Driver (whole day)	1-3	depending on lift-situation	
CSM16	Building Crew (separate Crew)	4-6	to help building TV- platforms, move data service equipment	
CSM17	Miscellaneous Staff – fence	6-8		
CSM18	Award Ceremony (Place 1-3)	4	1 responsible person 3 to present the awards	
CSM19	Doping Control (if required)	12	6 women and 6 men (chaperones)	

FIS-Data processing, timing and venue-setup agencies will contact OC directly for additional transport and staffing needs.

CSM20	Fencing / Padding	1 meter crowd control fence – in special cases only crowd control fence (each side of the finish area) top to bottom incl. start/finish area, set at 3 meters from control gates (edge of course). Banner fence (sponsor banners) set at 3.0 meters from control gate. Other safety nets and padding (TV-towers, etc.) as per required by race jury.	
CSM21	Judges Stand	Out of scaffolding (10 x 3.0 meters) and 1 - 2 meters high – completely closed on three sides (water resistant) – with tables and chairs for 8 people - in the center of the course around 20-40 meters behind the finish-line. Heat and power for computer (separate electric circuit) are required.	
CSM22	Color	Red for coloring airbumps and transition (minimum 3 pumps) Red color only for finish line.	
CSM23	Snow preparation	If necessary we use fertilizer, regular-salt and water.	
CSM24	Official Notice Board Scoreboard	A suitable board in the finish area (marked as "OFFICIAL NOTICE BOARD) - close to the exit gate (minimum 2 x 2 meters) to post results, scores, jury decisions, etc. and to write down scores/rank during Qualification and Finals. A suitable board in the start area (minimum 1 x 2 meters) to post official results, jury decisions, information and to write down scores during Qualifications and Finals	
CSM25	Start Tent	Available for competitors - minimum 5 x 5 meters, closed, secured and heated - (restaurant within 100m is adequate)	
CSM26	Beverages	Hot beverages and water during training and competition for competitors.	
CSM27	Toilets	1 toilet located close (100m) to start area (portable toilets).	
CSM28	Sound System Speaker DJ	Specifications as per sound company and local situation – during competition not to loud that we can run the event. For training minimum music is required. English is required and respective national language – the best is two speakers (also for training, qualifications and awards). Very important – musical selection depends on the audience and local habits.	

CSM229	Communication / Radios	14 radios to run the competition (these are only for the sport not for security, concerts, etc.). OC needs extra radios for internal communication.	
CSM30	Ski Doo's	A minimum of 3 ski doo's (with drivers) are necessary for the finals in MO or a suitable lift just beside the MO course.	
CSM31	Data Timing Building	A heated lockable building/container with power (separate electric circuit) and tables and chairs for 4 people (minimum 10 square meters) with windows, located adjacent to or on the judges stand is required. There are cables from this container to the judges stand and to the TV compound. FIS data processing company (Delta Tre Timing) will provide more details.	
CSM32	Awards Area	A stage area (approx 5 x 4 meter) beside or inside of the finish area (where TV cameras have easy access) with a table for the prizes. Before a corridor with 1 meter crowd control metal fence for press/TV/photo-graphers.	
CSM33	Power Supply	Will be needed at: <ul style="list-style-type: none"> - Start - Data Building - Speaker/DJ - Finish Area - Award-Stage - Judges Stand 	

Agreed by: _____ Date: _____
Resort / OC Representative / Ski Association

Agreed by: _____ Date: _____
FIS Inspector