

A photograph of three downhill skateboarders racing down a paved track. The skater in the foreground on the left is wearing a green helmet and a black and yellow suit with 'AUSTRALIA' and '@reality' on it. The skater on the right is also in a black and yellow suit with 'AUSTRALIA' and '@reality' visible. A third skater in a white and black suit is visible in the background. The track is bordered by a hay bale wall on the left. The text 'DOWNHILL WORLD CHAMPIONSHIPS' is overlaid in white on a green bar.

# DOWNHILL WORLD CHAMPIONSHIPS





# ABOUT

## WORLD SKATE

World Skate is the governing body recognized by the IOC for all sports performed on skating wheels.

**100 YEARS**

OF LEADERSHIP IN ROLLER SPORTS

**12,000 ATHLETES**

ENGAGED AT WORLD SKATE EVENTS

**137 NATIONAL FEDERATIONS**

AFFILIATED WITH WORLD SKATE







# ABOUT DOWNHILL

Downhill racing is the ultimate form of speed and control over the wheels. Riders skate down steep roads, racing both against the clock and against each other.

Heats of four athletes standing on skateboards or lying on ground-level street luges or on skates race at over 100 km/h while travelling only a few centimetres from each other.



# DISCIPLINES OF DOWNHILL

## DOWNHILL SKATEBOARDING

requires an exceptionally high level of skills, representing the ultimate expression of speed and control on a skateboard. Riders descend steep mountain roads, competing both against the clock and head-to-head against one another.

## STREET LUGE

is the most historic and one of the fastest forms of downhill racing, alongside Downhill Skateboarding. It requires an exceptionally high level of skill, with speeds of up to 130 km/h achievable on certain tracks. The sport demands the same core qualities as Downhill Skateboarding, including advanced technical ability, precise control, and highly aerodynamic riding positions to safely tackle steep and demanding courses.

## INLINE DOWNHILL

is a downhill discipline practiced on skates rather than skateboards. Speeds of up to 120 km/h can be reached on straight sections, provided the rider maintains an aerodynamic position and uses high-quality equipment.



# PILLARS

## CONTROL

Riders control their speed through a variety of braking techniques.

## SAFETY

Riders wear aerodynamic helmets and racing suits designed to maximize protection and aerodynamic efficiency.

## SPEED

Riders hit speeds up to 125 km/h while racing head-to-head.







# DOWNHILL IN NUMBERS

**200+**  
ATHLETES

**30+**  
COUNTRIES

**2M+**  
VIEWS ON IG

**370K+**  
FOLLOWER

**4-5**  
EVENT DAYS

**THOUSANDS**  
OF SPECTATORS

BASED ON OTHER WORLD SKATE EVENTS



# COMPETITION FORMAT

**DAY 1/2:**

2 days of practice for athletes to analyze every centimeter of the track.

**DAY 3:**

1 day with 3 rounds of timed runs, eliminating riders progressively. 64 athletes qualify for racing.

**DAY 4:**

1 day of 4-people heat racing. Each round, the first 2 athletes of a heat advance until the big final.





# FIELD OF PLAY: **THE RACE TRACK**

## MAIN REQUIREMENTS:

- **STEEPNESS:** minimum of 6% average
- **LENGTH:** minimum 1,5 kms
- **TECHNICAL DIFFICULTY:**  
braking points and high top speeds
- **GOOD PAVEMENT**
- **OPTIONS TO PROTECT THE TRACK:**  
hay bales or ski protections
- **ACCESS** for spectators
- **ALTERNATIVE SHUTTLE WAY:**  
secondary road or street; funicular; ski lift

NOT ALL FACTORS ARE STRICTLY MANDATORY.  
A COMBINATION OF THEM WILL BRING THE MORE  
PROFITABLE SETUP FOR AN EVENT.





# EVENT REQUIREMENTS



MACRO	ITEMS	DESCRIPTION
EVENT SCHEDULE	DISCIPLINES	Downhill/Street Luge time trials-final brackets
	CATEGORIES	Men and Women
	CALENDAR	5 days (3 practice+2 competition)
INFRASTRUCTURE	FOP	Track must satisfy the requirements indicated on the Handbook
	PROTECTIONS	Turns and any dangerous section of the course must be protected as massively as possible
	MIXED ZONE	Area devoted to interviews and production of live contents equipped with a backdrop of at least 2x2 m branded with the logos of the event
	PHOTOGRAPHERS AREA	Reserved area next to the competition area for official photographers
	PUBLIC VIEWING AREA	Space for people to stand and watch the race with an adequate number of toilets easily reachable and reserved areas for disabled
	OFFICES	Dedicated offices for President, World Skate Management & Staff, Judges and Technical Commission, Media equipped with chairs, tables, AC, WiFi, cable and stationery
	ATHLETES TENTS/GAZEBOS	A number of tents/gazebos 3x3 m adequate to the number of participating athletes
	MEETING SPACES	A suitable space to hold athlete meetings and press conferences accommodating at least 50 people
	PHISIOTHERAPY AREA	Area inside Athletes Area with minimum 4 massage beds
	TECHNICAL COMMISSION AND OFFICIAL TENTS/GAZEBOS	Minimum of 3 with size 3x3 m and near the starting line (2) and the finish line (1) without blind spots
	ACCREDITATION CENTER	An area with at least 4 working stations - the Administration Area/Corner shall be part of it but separated in a way to ensure privacy
	ANTIDOPING	Area exclusively dedicated to Antidoping controls made up of a waiting zone and 2 separate bathrooms (one per gender)
	COMMERCIAL/FAN ZONE AREA	Area dedicated to official commercial partners and fans, if applicable
	VOLUNTEERS & SUPPLIERS AREA	Area dedicated to volunteers and suppliers' meals and relaxation time



# EVENT REQUIREMENTS



MACRO	ITEMS	DESCRIPTION
SERVICES	RACE NUMBERS	To be provided according to the specifications set by World Skate
	AUDIO & VIDEO	This service has to be adequate to size and acoustic of the venue, the requirements: - a digital videowall - a control station with permanent supervision - a voice over system with at least two wireless microphones and connection to broadcast music
	LIGHTING	Average lighting of at least 500 lux and average lighting ratio Eminimum/Emedium of at least 0,7 measured at FOP level (1 m from the ground)
	SCORING/TIMEKEEPING SYSTEM	Criteria provided by World Skate and supplier to be approved by World Skate but provided by the Host, unless otherwise agreed
	INTERNET	Dedicated high speed connection in all areas, but especially for Media/Press Office, Broadcasting Area and Accreditation Area - minimum characteristics of 40 megabytes for download and 20 megabytes for upload
	RADIOS	A minimum of 20 radios for communication between competition area, Technical Commission and a World Skate Staff Coordinator
	REGISTRATION & ACCREDITATION	Software provided by World Skate (Infinity) - printing and related processes covered by the Host
	POWER	Must be adequate to the needs of all infrastructures
	SPORT PRESENTATION	1 DJ, 1 announcer (local language+English) and 1 qualified operator managing audio & video
	MEDICAL & AMBULANCE	Local medical doctor and staff including at least 2 paramedical staff and a driver for each ambulance + all requirements as per the
	CLEANING & WASTE	At least three people available during all phases of competition and training
	SECURITY	Adequate number of staff to ensure control of all reserved and public access
	SAFETY & SECURITY PLAN	To be implemented by an authorized professional appointed by the Host



# EVENT REQUIREMENTS

MACRO	ITEMS	DESCRIPTION
T&A	WSK FAMILY	Travel, accommodation and local transportation (from/to airport, venue and hotel) shall be provided for around 17 staff members in a 4-stars hotel for an average of 6 days
	NATIONAL FEDERATIONS	List of official hotels will be provided by the Host - the official hotel transportation to/from venue is a free service, to/from airport is provided by private shuttle upon payment
	MEDIA	Same services offered to National Federations
F&B	WSK FAMILY	Breakfast, lunch and dinner to be provided
	NATIONAL FEDERATIONS	Offer special deals with Official Partner Hotels to NFs
	MEDIA	Offer special deals with Official Partner Hotels to NFs
COMMUNICATION		Creation and execution of a multicanal and multitarget communications plan
MARKETING & PROMOTION	BRANDING	Creation of a venue branding following the guidelines provided by World Skate
	SIGNAGE	Creation of a signage system to easily reach the most important points of interest
BROADCASTING		Provide a service based on production details and World Skate technical requirements
TICKETING		Ticketing shall be managed by the Host and set at reasonable prices
PROTOCOL		The Host is responsible for the management of ceremonies (following World Skate guidelines and approval) and provision of flags,
ANTIDOPING		Support the World Skate Antidoping Manager in the activities related to antidoping protocol
STAFF		Create a staff team composed by at least 15 skilled members
VOLUNTEERS		50+ English-speaking volunteers with a recognizable uniform and with specific roles and responsibilities
LEGAL		The Host has to sign a contract with World Skate





**GET IN  
TOUCH!**

TO EXPLORE HOSTING OPPORTUNITIES FOR  
THE DOWNHILL WORLD CHAMPIONSHIPS:

[EVENTS@WORLDSKATE.ORG](mailto:EVENTS@WORLDSKATE.ORG)