

HOMOLOGATION PROCEDURE FOR VELODROMES

Any request made to the Union Cycliste Internationale (UCI) during the velodrome homologation process may be submitted by the individuals or entities responsible for the velodrome or another stakeholder, including the track builder, architect, municipality, and others. However, it is imperative that the National Federation is informed about the project and involved in all stages of the homologation process prior to any submission or request to the UCI.

Phases of the homologation process:

1. Pre-homologation
2. Construction
3. Homologation
 - a. Inspection
 - b. Homologation certificate
 - i. Initial homologation
 - ii. Homologation renewal
4. Publication

Phases of the homologation process:

1. **Pre-homologation:** The pre-homologation phase is intended for the technical and sporting validation by the UCI before the construction of the velodrome begins.

Given the long interval between the intention to build the velodrome and the start of construction, the pre-homologation phase has been divided into pre-design stage and design stage. Two different forms for each stage ([form 1](#) and [form 2](#)) have been created to collect the relevant information about the project. In the pre-design stage, there is a clear intent to build the velodrome, but neither the concept design or the schematic design have begun. Form 2 should only be completed and submitted once a schematic design is available, including specific details and drawings of the building and the track itself. To ensure compliance with safety and structural requirements, and to verify adherence to the UCI Regulations, the UCI must be informed and provided with all relevant documents, including technical information about the track.

The information submitted and shared via the forms enables the UCI to understand the background to the velodrome project and facilitates the collection of accurate and complete information, which serves as the basis for initial meetings with the project stakeholders (architects, builders, National Federation, velodrome manager, owner etc.).

The UCI Track Unit reviews the pre-homologation requests and provides feedback to the applicant and the National Federation. There is no cost associated with the pre-homologation request.

2. **Construction:** during this phase, the UCI does not monitor the progress of the work but must be informed if there are modifications about measurements, material changes, structural changes to the initial plans that may affect the functionality or the safety of the track and the homologation. It is also preferable for the UCI to be informed in case of delays.

3. Homologation

a. Inspection

The applicant must send a request to the UCI at least 2 months before the planned inspection date, by completing the homologation inspection [application form](#). A UCI Technical Delegate is appointed by the UCI to carry out the inspection. The applicant must ensure that all logistical aspects related to the presence of the UCI Technical Delegate at the velodrome inspection are addressed, including travel, accommodation, meals, etc. The homologation certificate is issued once the financial obligations have been met.

b. Homologation certificate

The UCI is the organisation responsible for issuing a homologation certificate if the velodrome meets a set of criteria as described in the UCI Regulations. As per article 3.6.064, track competitions included on the UCI International calendar must be held at a UCI-homologated velodrome.

The velodromes are classified into two categories (**A or B**):

- **Category A:** reserved for indoor velodromes with 250m wooden track which could host major UCI competitions and meets the category A specific requirements. Further details can be found in the UCI Regulations, Part 3, Chapter VI, § 6 Velodromes
- **Category B:** reserved for velodromes of various types (e.g. indoor, outdoor) and track lengths (e.g. 133m, 250m, 333m, 400m) which meet the minimum UCI Regulations requirements and may host UCI competitions.

The homologation certificate is issued and remains valid until it is nullified; it does not have an expiration date. After the initial homologation, homologation renewals are necessary to ensure the maintenance and safety of the velodrome, following any modifications or renovations which nullify the initial homologation as per UCI Regulations. During international competitions, a UCI Technical Delegate or a commissaire may be responsible for assessing the facilities. If issues arise, such as rider complaints about track conditions or facility shortcomings, the UCI Technical Delegate or commissaire can conduct an inspection and provide a report on necessary improvements. This allows for a responsive approach to addressing concerns while maintaining fair and safe competition conditions.

The UCI may review the validity of an issued homologation certificate in the event of an incident at the velodrome, or in the case of rapid changes in conditions.

i. Initial homologation

All newly constructed velodromes must undergo an initial homologation to be eligible to host track competitions included on the UCI international calendar. During this process, the velodrome will receive a certification specifying the category for which it meets the established requirements.

The homologation certificate is issued when the velodrome meets all the requirements according to the UCI Regulations and upon payment of the initial homologation fee, in accordance with the UCI Financial Obligations.

Any modification or renovation of the facilities following the inspection of the velodrome shall nullify the homologation, unless a prior agreement is reached with the UCI based on the maintenance of safety and sporting conditions. A detailed report on the intervention carried out on the velodrome must be sent to the UCI, accompanied by a request for homologation renewal.

Note: Non-Permanent Velodromes

For non-permanent velodromes, a specific dossier and a general construction timetable shall be submitted to the UCI no later than 120 days before the competition concerned. A UCI Technical Delegate is appointed by the UCI to carry out the inspection, maximum 48 hours before the initial use of the track. The homologation is granted solely for the specific competition. There is no fee for the applicant. However, the UCI Technical Delegate's expenses related to the inspection must be paid by the host, such as the daily allowance, accommodation and travel costs.

ii. Homologation renewal

If a homologation renewal is necessary, it must be requested to the UCI at least two months before the date of entry into force of the desired new homologation period. The first step is the submission of a homologation renewal request via the following [link](#). According to the information provided by the applicant, a new inspection may be conducted to verify that the velodrome maintains the necessary standards for hosting track competitions included on the UCI international calendar, ensuring rider safety and optimal racing conditions.

All velodromes must apply for a homologation renewal in case of major modifications or renovations that could impact the quality of the track or compromise safety measures. Any structural changes, resurfacing, alterations to inner and outer fences, modifications to track geometry or other modifications of the field of play or related elements must be assessed to ensure continued compliance with UCI Regulations.

The homologation certificate is issued when velodrome meets all the requirements according to the UCI Regulations and upon payment of the renewal homologation fee, in accordance with the UCI Financial Obligations.

4. Publication: The list of homologated velodromes will be available online, on the UCI website.

For further information please contact track@uci.ch.

This document is only a supporting document. For further details, please refer to the UCI Regulations.

APPENDIX A – REQUIREMENTS AND GUIDELINES FOR THE INSPECTION PHASE

This appendix provides guidance for more effective planning of the velodrome inspection, which should be organised in close collaboration with the UCI Track Unit.

The inspection phase encompasses the following steps:

1. A request for inspection must be sent to the UCI at least 2 months before the planned inspection date by completing the homologation inspection application form.
2. A UCI Technical Delegate is appointed by the UCI to carry out the inspection.
3. The applicant for homologation must ensure that all logistical issues related to the presence of the UCI Technical Delegate at the velodrome inspection are addressed, including travel, accommodation, and meals.
4. If the measurement certificate report is not submitted at the time of the inspection request, the applicant must provide it to the UCI at least 15 days before the inspection.
5. The inspection will last a full day, unless unforeseen circumstances arise or another agreement has been reached between the different parties, namely the UCI, the applicant, and the UCI Technical Delegate.
6. The following people must be present for the inspection:
 - a. Person in charge of the velodrome;
 - b. Person to support the UCI Technical Delegate (carrying out the regulation measurements);
 - c. Experienced Derny Driver;
 - d. 5 riders (1 sprinter and 4 endurance riders);
 - e. If possible: Representatives of the National Federation, the building architect, and the track architect and carpenter.
7. The UCI Technical Delegate performs the following tasks (this is a non-exhaustive list):
 - a. Measurement of the track (including markings);
 - b. Measurement of the track surface gradient;
 - c. Visual inspections of the track surface, of the perimeter fence and of the inner fence;
 - d. Measurement of the level difference when in presence of a sunken infield;
 - e. Verification of gates in the fences, of location of starting blocks, of access zones to the infield, and if available of commissaires' podiums;
 - f. Controls and measurements of tunnels and access ramps to the infield;
 - g. Tests with riders and derny to observe the track's smoothness;
 - h. Sound check;
 - i. Scoreboard check;
 - j. Lighting tests;
 - k. Inspection of the track substructure frame and bottom side of the laths with pictures;
 - l. Visit of various premises (changing rooms, meeting rooms, etc.);
 - m. Verification of the location of the judge-referee position.
8. The homologation certificate is issued when all expenses incurred in connection with the inspection of the velodrome have been settled by the applicant. The costs of the UCI Technical Delegate are covered in accordance with the conditions specified in the UCI financial obligations in force.

APPENDIX B – FINANCIAL OBLIGATIONS FOR HOMOLOGATION

Initial Homologation	
Velodrome Category	Category A/B
Amount	CHF 25,000

Note: The fee mentioned in the table also includes all expenses directly incurred by the UCI Technical Delegate (daily allowance, travel, accommodation, etc. as needed).

Renewal Homologation	
Velodrome Category	Category A/B
Amount	CHF 5,000

Note: The fee mentioned in the table **DO NOT** includes all expenses directly incurred by the UCI Technical Delegate (daily allowance, travel, accommodation, etc. as needed).

APPENDIX C – VELODROMES CATEGORIES

Category	Category A*	Category B
Type of Velodrome	Indoor (250m tracks only)	Indoor Roofed Cantilever Outdoor

**The UCI reserves the right to decide whether or not to authorize Category A velodromes to organise all the competitions organised by the UCI.*

TRACK

Surface	Wood	Wood / Concrete/ Asphalt / Other material ¹⁾
Length	250m	133m-500m
Width	7-8 m	5-10m
Width blue band	$\geq 10\%$ of track width	
Width safety zone + blue band	Track $\geq 250\text{m}$ $\geq 4\text{m}$	Track $\geq 250\text{m}$ $\geq 4\text{m}$ Track $< 250\text{m}$ $\geq 2,5\text{m}$
Height inner fence	$\geq 1,2\text{m}^{2)}$ $\geq 2\text{m}$ (with drop $> 1.5\text{m}$)	
Height outer fence	$\geq 1,4\text{m}^{3)}$ $\geq 2\text{m}$ (with drop $\geq 1.5\text{m}$) and/or additional protective measures ³⁾	
Loads (Fences)	Min. 4kN from the bottom to 65cm Min. 1.5kN from 60cm to 1.4m	
Gap in the fences	$< 1\text{cm}^{4)}$	

Vertical lighting	Min. 1000 Lux Min. 1400 Lux for Major Competitions ⁵⁾	Min. 500 Lux
Emergency lighting	No break; 100 Lux 5 min ⁶⁾	
Min. Safety Speed Criteria	85 km/h	

- ¹⁾ The use of other materials is permitted only upon submission of a dossier to the UCI for approval, demonstrating that all essential surface characteristics relevant to the discipline are ensured as per art. 3.6.074 in the UCI Regulations.
- ²⁾ Exceptions to this dimension and characteristics of the inner fence are detailed in the article 3.6.072 bis.
- ³⁾ Exceptions to this dimension and characteristics of the outer fence are detailed in the article 3.6.087.
- ⁴⁾ There must be a minimal gap in any part of the inner fence (less than 1 cm), including between the bottom of the fence and the safety zone as per art. 3.6.072bis.
- ⁵⁾ For the World Cup, UCI World Championships, Continental Championships and the Olympic Games, the vertical maintained lighting level shall be at least 1400 Lux and evenly distributed as per art. 3.6.090.
- ⁶⁾ Applicable to all the velodromes with vertical lighting.