# ACCREDITED LABORATORIES FOR TESTING TRACK AND RUNWAY SYNTHETIC SURFACES

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| This form must be sent to: [technicalofficer@worldathletics.org](mailto:technicalofficer@worldathletics.org)Certification System Procedures: [www.worldathletics.org](http://www.worldathletics.org) |

## **Name of Laboratory:** Click or tap here to enter text.

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**CRITERIA**

The Applicant must be, either a test laboratory (test house) or organisation incorporating a test laboratory, devoted to the research and development of sports surface science. The Applicant and shall have achieved a position of influence and responsibility in the field of sports surface provision, including in the testing and evaluation of sports surfaces and related materials both in the laboratory and in the field. The Applicant must have well documented records of its teting procedures and produce those records on request.

The Applicant must be independent of any company manufacturing, supplying or installing sports surfaces, or manufacturing or supplying sports equipment.

The Applicant’s work must be recognised as being of consistent high quality, maintained by operating a comprehensive policy of calibration of all their relevant test equipment.

The Applicant’s laboratory must be an ISO 17025 accreditated laboratory.

Being part of an International Association for Sports Surface Sciences (‘ISSS’) ‘Round Robin’ process is a condition of being a World Athletics accredited laboratory. The Applicant must confirm their willingness that they will participate regularly in ISSS “Round-Robin” testing, presentation of papers and publications and other scientific and technical matters which may be undertaken by World Athletics. After the issue of ISSS “Round-Robin” testing results, each laboratory must advise World Athletics of their laboratory identification symbol on a confidential basis.

Laboratories applying for World Athletics accreditation must provide the following information in full:

1. Proof of current ISO 17025 accreditation, including for all the equipment used in the tests listed below. The details of accreditation must be available on the national accreditation authority website or provided by the laboratory to World athletics in a form satisfactory to World Athletics.

Accreditation detail:

Determination of Thickness **EN 1969**

Determination of Shock Absorption **EN 14808**

Determination of Vertical Deformation **EN 14809**

Determination of Friction **EN 14903, EN 13036-4**

Determination of Tensile Properties **EN 12230**

In addition, the Applicant’s laboratory must have their thermometer and various other small measurement devices used for Wolrd Athletics tests, if not covered above, calibrated.

1. A list of test equipment relevant to the testing of athletics surfaces.
2. A diagram of the organisational structure, together with the Curriculum Vitae of the nominated representative(s) and brief details of the qualifications and experience of other relevant staff on the organisational structure.
3. A reference list of athletics facilities and surfaces tested in the preceding five years.
4. A list of relevant publications, technical papers and articles produced by or contributed to the Applicant in the preceding five years.
5. Details of any work with National or International Governing Bodies of Sport, Sports Associations, Councils or Federations.
6. Membership of National or International Standards Organisations, e.g. ISO, CEN, BSI, DIN, ASTM or their Working Groups or ISSS.
7. Independent verification of the Applicant’s laboratory results, which shall include a set of test results generated in round-robin testing of samples of at least four different types of athletics surface (full PUR, sandwich, spray coat and prefabricated), which have also been tested by at least two existing World athletics accredited laboratories, and which demonstrate the accuracy and validity of their test equipment and procedures.

The Applicant agrees that:

At the discretion of World Athletics, the Applicant’s laboratory can be inspected by a representative of World Athletics. All expenses involved in this procedure must be met by the Applicant.

An Accredited Laboratory cannot transfer its accreditation to another laboratory or location.

An Accredited Laboratory must immediately notify in writing of any changes in their ISO 17025 accreditation status.

The accreditation fee is $ 2500 for every four-year period, to be paid at the beginning of the period. For new Applicants, the accreditation fee is due on granting of the status as an accredited laboratory and shall not be refunded.

World Athletics will monitor the performance of the accredited laboratories.

World Athletics reserves the right to cancel any laboratory’s accreditation, at any time to the laboratory.

Approval as an Accredited Laboratory will be given in writing by World Athletics IAAF. On approval, Accredited Laboratories will be permitted to use the World Athletics Accreditated Laboratory badge only and always in accordance with the Brand Guidelines. Accredited Laboratories are not permitted under any circumstances to use the World Athletics logo.

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| Laboratory Director\* |  | Signature |  |
| **Laboratory Address\*** |  | | |
| City |  | Country |  |
| Tel\* |  | Email\* |  |

\*As it will be published in the official list