

Welcome to Juvincourt: The right place for all test programs



DEDICATED SERVICES AND INFRASTRUCTURES

The Juvincourt proving ground is located 120 kilometers east of Paris and 20 kilometers north of Reims. It provides the right environment to run automotive testing programs, driver training and automotive events.

The test center offers a wide range of test tracks and equipment for the testing of complete vehicles or component testing. Our fully-equipped workshops, offices and conference rooms are at your disposal, to help you prepare, analyze and present your test results. A full range of services are also available to help you complete your projects in the best possible conditions.

SAFETY IS PARAMOUNT HERE

Permanent security service and other electronic monitoring and protection measures guarantee that access to the site is restricted. On the track, a security officer ensures compliance with traffic rules and regulates access to the specific test zones.

Finally, all the tracks are designed to maximize testing safety. Qualifying training for test-drivers and safe driving training allow professionals to complete their testing, while staying safe. Additionally, the site is enclosed and surrounded by trees to offer maximum privacy for our customers.



Our event services for you

- ▶ Travel organization
- ▶ Planning and organization of events and customer presentations
- ▶ Catering

Fully-equipped conference rooms

Ideally located, in beautiful surroundings, Juvincourt proving ground is situated near Reims, only 90 minutes from Paris and directly accessible via the highway. It's located between the vineyards of Champagne and the Ailette park in the Aisne area. There is a wide range of accommodations, restaurants and leisure activities close by. Surrounded by 120ha of greenery, all types of events can be organized, from large to small and intimate. Flexible capacity of meeting and conference rooms are available for presentations, training sessions, meetings, or any other event.

**A special location:
The success of your event**

Contact and directions

Do you have any questions or would you like additional information about the Bosch test centers? Contact us directly at any time or visit our homepage.

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 Email: contact.juvincourt@fr.bosch.com
www.bosch-proving-grounds.com
www.bosch-juvincourt.fr

GPS coordinates:
 Lat. 49° 25' 03" North
 Long. 03° 52' 57" East

Location Map – How to find us

The Juvincourt proving ground can be reached from various directions. The drive to the entrance takes 2 minutes from exit no. 14 on the A26 motorway (Reims / Lille, Laon), 20 minutes from the TGV station in Reims or 90 Minutes from Paris by the A4 motorway.



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Driver training sessions for professionals and general public

For professionals or the general public. This facility replicates all possible driving situations (roads, motorways, ice, rain, mud, sand, paving stones, hills, etc.) in a safe environment. It is therefore the ideal place to create repeatable and safe conditions necessary for driving exercises. During the week for professionals or on the weekends for the general public, these exceptional infrastructures are available for driver training sessions organized by our customers or Bosch.

The best protection against accidents is to avoid them: Driver safety training

The success of your project is our priority

Bosch Mobility Solutions

Juvincourt proving ground



Our workshop services

- ▶ Tire change and wheel balancing
- ▶ Wheel alignment
- ▶ (camber, caster, toe)
- ▶ Vehicle equipment for testing
- ▶ Production of mechanical parts
- ▶ Production of electrical parts
- ▶ (turning / milling / welding)
- ▶ Production of electrical cabling and harnesses
- ▶ Vehicle tests

Qualified workshop team

Equipped with latest standards. Each workshop offers everything needed to equip the vehicles to be tested (vehicle lifts, workbenches, exhaust gas extraction systems, etc.). Mechanical toolboxes are available on request. Adjoining each workshop are offices that are equipped with the latest communication facilities for coordination and analysis of the test campaigns. A gas station (unleaded 98/diesel) and a vehicle washing area are located at the track.

**Professional workshop services:
Our guarantee for efficient testing**

Explore the possibilities:
Proving ground at a glance

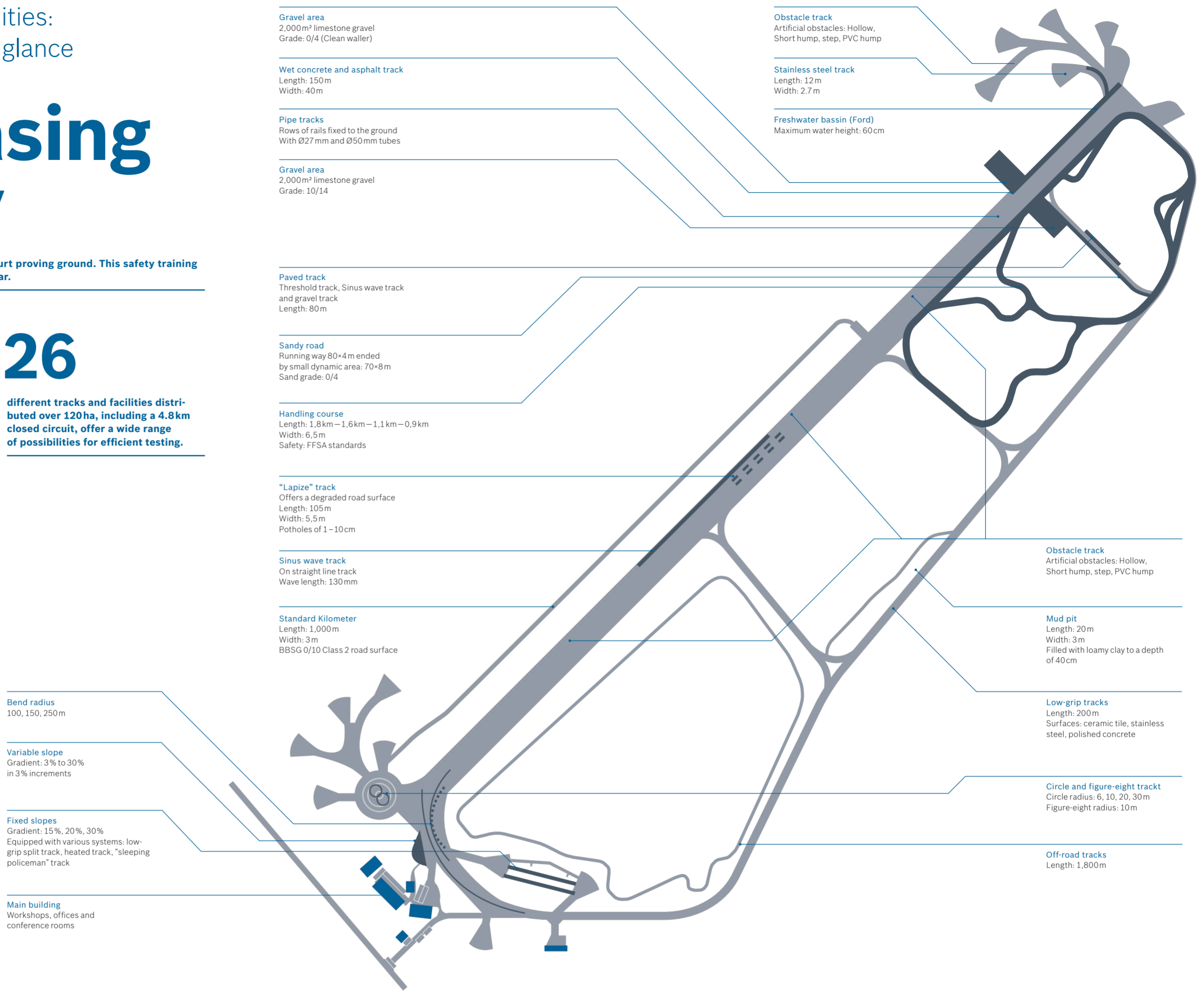
increasing safety

with Bosch driver trainings at the Juvincourt proving ground. This safety training is attended by at least 150 people each year.

1,8 km 26

straight line track with 50m width allows you to conduct development projects for passenger cars, light commercial vehicles and motorcycles.

different tracks and facilities distributed over 120 ha, including a 4.8 km closed circuit, offer a wide range of possibilities for efficient testing.



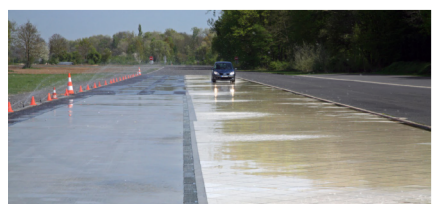
MAIN STRAIGHT LINE

With a length of 1,800m and a width of 50 to 80m, the main straight line is an ideal track for complex manoeuvre, e.g. to test driver assistance systems and functions for automated driving.



CURVE RADIUS

On the surface of the circuit's main curve, three arcs with curve radius of 100, 150, and 200m are marked.



LOW GRIP TRACK

Various tracks with a 200m long straight line of tiles or stainless steel strips can be watered in order to provide a low-grip track and tests on mixed ground (wet tiles/dry asphalt).



HILLS

With a width of 6m, the hills enable tests on three different gradients: an area for low grip testing, a heated area, a simulated garage entrance, as well as "sleeping policeman" bumps.



WET CONCRETE AND ASPHALT TRACK

The concrete track comprises of a 200m long and 7m wide straight line, followed by a curve with 50m and 55m radius. The asphalt can be watered at a length of 150m and width of 40m.



OFF-ROAD TRACKS

14 obstacles on a closed circuit of 1.8 km. Ground type: soil, chalk, clay, stones, fragmented concrete, grass, wood logs.



CIRCLES AND THE "FIGURE 8"

With a length of 1,800m and a width of 50 to 80m, the main straight line is an ideal track for complex manoeuvre, e.g. to test driver assistance systems and functions for automated driving.



PAVED TRACKS

On the surface of the circuit's main curve, three arcs with curve radius of 100, 150, and 200m are marked.



HANDLING COURSE

1.8km closed circuit for dynamic evaluation of vehicle behavior. Multi-use with any type of curve, slope and deviation for progressive and varied driving. Design by TILKE GmbH.