

Pavement Smoothness Operator Certification

INTRODUCTION: The operator conducting the testing for profile analysis and pavement smoothness must be certified according to WYDOT policies. This seminar will offer a specialized certification program emphasizing WYDOT specifications and procedures.

The certification will include an **online** session covering topics specific to inertial profiler operation and ride specification. The session will include demonstrations and review of testing procedures. The successful completion of this seminar will fulfill the technician testing certification requirements for WYDOT projects covered under SS-400B and Section 400 of the 2021 Specification Book. A certificate will be issued upon successful completion of a written exam. **Operator certifications must be renewed every three years.**

WHO SHOULD ATTEND: Individuals desiring certification to test WYDOT construction projects under SS-400B and Section 400 of the 2021 Specification Book.

Note: This certification course is not an introductory program. It is advised that applicants have experience in smoothness testing of pavements. Additionally, applicants should be thoroughly knowledgeable in the operation of their inertial profiler.

Applicants must exhibit basic math and reading comprehension skills, be able to perform the calculations required for each test procedure, have a basic knowledge of Metric measurement, be able to use Metric conversions, and be able to perform calculations with a spreadsheet program.

WHAT TO BRING: Attendees must bring the following items:

1. Calculator
2. High Speed Inertial Profiler (please be highly familiar with the operation of your inertial profiler. It should be the same vehicle you intend to use during testing of projects in 2021)

AGENDA:

Lectures will be held Online Only.

May 12, 2021

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|---------------|--|
| 9:30 - 10:30 | Smoothness Specification & Materials Testing Manual Overview |
| 10:30 - 11:00 | Spreadsheet setup, calculations, miscellaneous topics |
| 11:00 - 11:30 | Written Exam for All Operators (Open Book) |

Each operator will need to run both courses prior to May 31, 2021 in order to complete their certification. See Map.

In the event of inclement weather, registrants will be contacted to determine alternate arrangements. Please affirm you can be reached at the phone number or email you provide in the event of course cancellation.

The participants must make their own hotel arrangements, if necessary.

COST: \$150 – Please make checks payable to WYDOT

REGISTRATION

Full Name _____

Email _____ Company _____

Phone# _____ Fax # _____

Address _____

City _____ State _____ Zip _____

Total amount enclosed \$ _____

Mail completed applications with payment, postmarked before May 31, to:

WYDOT

Materials Program – Attn: Pavement Management Engineer

5300 Bishop Blvd

Bldg 6101

Cheyenne, WY 82009-3340

Questions? Contact Sarah Rickgauer 307-777-4019, sarah.rickgauer@wyo.gov or Ethan Crockett 307-777-4726, ethan.crockett@wyo.gov.