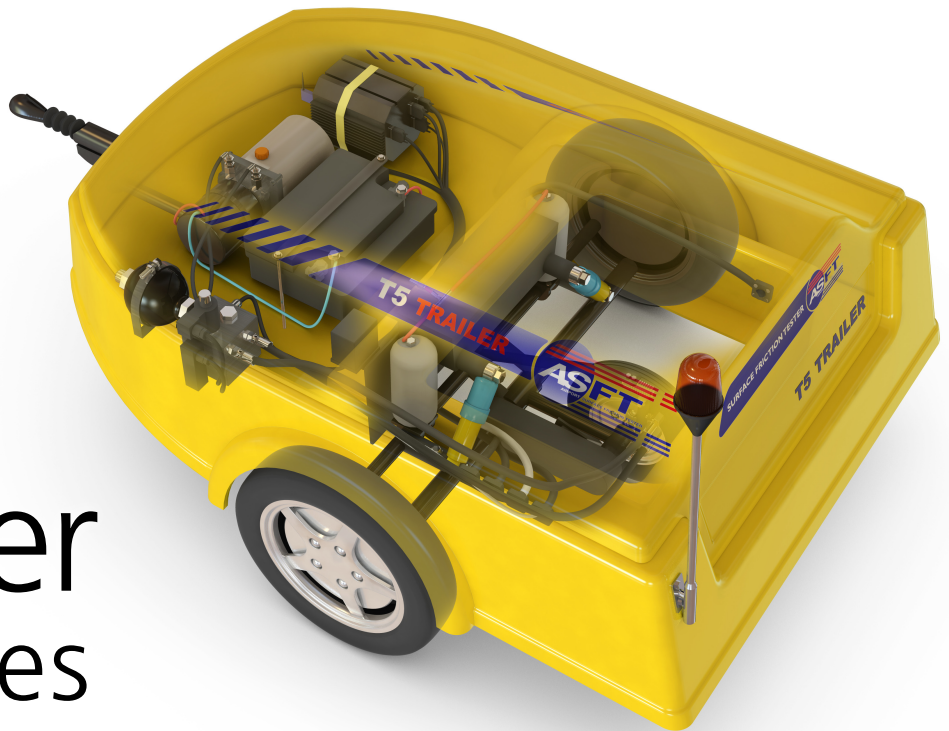




# ASFT T5 Trailer Advantages



## ASFT Friction Measuring Equipment

There is an operational need for reliable and uniform information concerning the friction characteristics of runways, taxiways, apron and high speed exit areas. Contaminants such as rubber deposits, dust particles, jet fuel, oil spillage, water, snow, ice and slush all causes friction loss on different surfaces.

Airport Surface Friction Tester (ASFT) is the world's leading manufacturer of Continuous Friction Measuring Equipment (CFME).

ASFT friction measuring equipment has been approved by FAA, ICAO and BAA for CAP683. It is currently in use at more than 300 airports around the world.



## T-5 Trailer Design

ASFT has more than 15 years of experience in constructing continuous friction measuring equipment (CFME). The T-5 Trailer has been developed in order to enable ASFT to offer customers a wide choice from a

complete product range within friction measurement equipment. The T-5 trailer is based around a modified version of the rear axle found in the integrated ASFT's. The trailer built around the axle is relatively light, and weight is then added by carefully positioned lead weight. This combined with a unique suspension system ensures balance, stability, good road handling and most importantly reliable measuring results.

The typically measuring tire is either the smooth ASTM 1551, or ribbed high pressure Trelleborg T520. The T-5 Trailer can also be equipped with a selfwatering system. The standard tank capacity is 500 liters, but any size can be custom made.

## ASFT New Generation (NG) Computer System

Combines all our knowledge about friction testing and adds new technology to make the handling and administration of measure results easier, faster and safer. We have added all the functionality that you can expect from a system designed today.

The main goals of New Generation ASFT CFME has been:

- Standard reliable proven techniques
- Traceability of measure results
- Authentication of operators
- Global mapping service
- Ability to save GPS position of results
- Ability to remotely monitor use of the equipment and realtime viewing of measuring
- Embedded Windows Operation System with touch screen computer
- Bluetooth between measuring and operating computer