



Contact us:
www.msrc.pl
Phone: +48 22 868 51 06
Fax: +48 22 868 56 80
E-mail: msrc@ilot.edu.pl



MSRC
Materials & Structures Research Center

Since 1926 **Institute of Aviation** in Warsaw has been a center of research, development and design activities in aviation and related disciplines. Our offer is aimed at everyone, who wants to lead in a new technology or improve its own, old technology to increase quality and appeal of the product.

Materials & Structures Research Center is one of the oldest Institute's units, modernized and evolved into hi-tech center of aerospace related research. Our mission is to provide the highest quality materials and structures testing services to our customers.

We specialize in material, structural, non destructive tests and analysis such as:

Material Tests

- Ultimate strength
- Low and high cycle fatigue tests
- Creep and stress-rupture tests
- Dynamic oxidation resistance tests

Component Tests

- Static tests
- Quasi-static fatigue tests
- Dynamic and vibration tests

Non Destructive Tests

- Penetrant, eddy current, magnetic, visual inspection, ultrasonic, x-ray

Design & Analysis

- Test rigs design
- FEM analysis
- Fatigue and fracture analysis

Tradition & Modernity

Our market advantages are:

- high quality of service
- specialization
- low cost
- big number of laboratory stands ready for work
- young, enthusiastic and qualified staff



www.msrc.pl

We are certified by: Pratt&Whitney, GE Aviation, MTU