



LABORATORY ANALYSIS AND TESTING

Company NEKSTEN Ltd. has been grounded in 2013 as an independent commercial company with 100% own investments and ownership of all devices and equipment for laboratory testing and other services provided to our clients.

Our laboratory, which is accredited according ISO 17025 is providing high standard of equipment and is fulfilling strict criteria for performing of tests according demanding standards and requirements of OEM's and their suppliers mainly from automotive industry.

We are specializing in tests of materials and parts according standard norms, but we are ready to develop in cooperation with client specification and perform a test adapted to the specific situation and request.

We offer complex services related to definition and realizing validation and re-qualification tests (PVP, DVP, re-qualification) according given standards and expectations of client.

We have own integrated software solution for management, implementation and evidence of results of individual tests accessible by clients for real time overview of test status and results. Each of the individual tests carried out in our laboratory is accompanied by a full electronic, printed and AV documentation.



MATERIALS AND TESTING

We are offering re-qualification test of materials, components and parts according standards of majority of OEM's – ISO, DIN, VDA, DBL, JLR, PSA, PV etc.:

- Climatic, "endurance" tests
- Sun simulation tests
- Destructive laboratory tests
- Tests and analysis of surface materials

EQUIPMENT

- Climatic chambers for environmental exposure testing achieving -70°C - +180°C, 5% - 95% r.h.
- Weather-O-Meter (Xenotest) for sun simulation tests
- Universal testing machine with range 0,01N - 10kN
- Spectrophotometer and glossmeter
- Flammability chamber
- Crockmeter
- Light booth
- HD microscope
- Various types of micrometers and thickness meters

INDIVIDUAL APPROACH

Our philosophy is individual approach to each of our clients and each particular project, thus we will prepare price offer based on individual needs and requirements of client. In order to prepare a price offer for any test we are able to perform in our laboratory please contact us by phone or email.