



ENVIRONMENTAL CONDITION TESTING

The product is subjected to versatile environmental stress that should be considered during the planning.

Environmental condition testing investigates the function of products in their environment of use and during transport and storage.

SGS FIMKO'S ENVIRONMENTAL CONDITIONS TESTING SERVICES IN OUR LABORATORIES IN FINLAND AND GERMANY

- Climatic testing

 - Temperature, humidity, water endurance, air pollution

- Mechanical testing

 - Vibration endurance, earthquake
 - Drop and impact
 - Breaking and compression
 - Scratching and rubbing
 - Installation and deflection

- Corrosion and solvents

- UV radiation

- Fire resistance and burning

- Lightning endurance

- Under voltage

 - Aircraft
 - Mountains

- HALT (Highly Accelerated Life Test)

- Others

 - Gas leaks
 - Reflections
 - Marking endurance
 - Noise

CONTACT:

For help with any questions, email us at sgs.fimko@sgs.com