



# Proactive test

Environmental Test Equipment Specialists

**Design • Sales • Service • Rental • Leasing**



# Company profile



Robust design and high quality manufacturing both contribute to a reliable end product that will perform as intended for as long as required. Whether you are talking about a mobile phone, a cheese sandwich, an aircraft component, or the packaging they are supplied in, this is (or should be) the aim of any manufacturer.

As specialists in the field of Environmental Testing, the products we supply and the services we offer will help companies to achieve their objectives.

We supply test chambers for product validation or compliance, thermal stress screening, accelerated ageing and accelerated life testing. We can reproduce in a controlled environment almost any condition found on or around our planet not only with accuracy but also with repeatability.

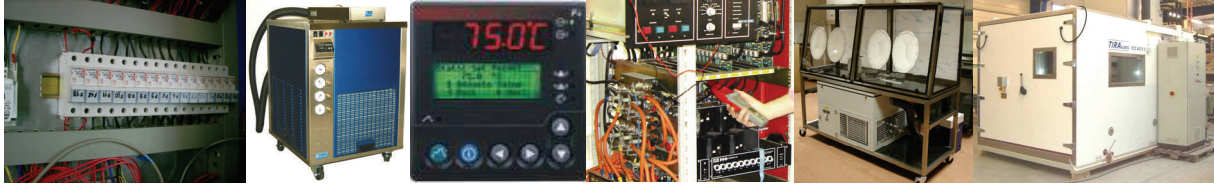
Our standard test chambers can meet the requirements of more than 90% of environmental tests and processes currently being carried out by industry. Our expertise and experience means that we can also design and build bespoke equipment for more specialist requirements.

We support the environmental test industry by providing advice and consultancy, calibration and repair of any make and type of test chamber, refurbishments and upgrades to existing equipment and supply of good quality pre-owned equipment for sale or rental.

Our world revolves around environmental testing. If you have a relevant question or a comment, need some advice or just need to be pointed in the right direction, give us a call or send us an e-mail and we will endeavour to help.



# Products services



Environmental Testing has been carried out for many years by companies that want to validate, evaluate and test their products. More recently, manufacturers have realised the benefits of using rapid temperature cycling to expose latent defects in equipment that would have previously resulted in field failures.

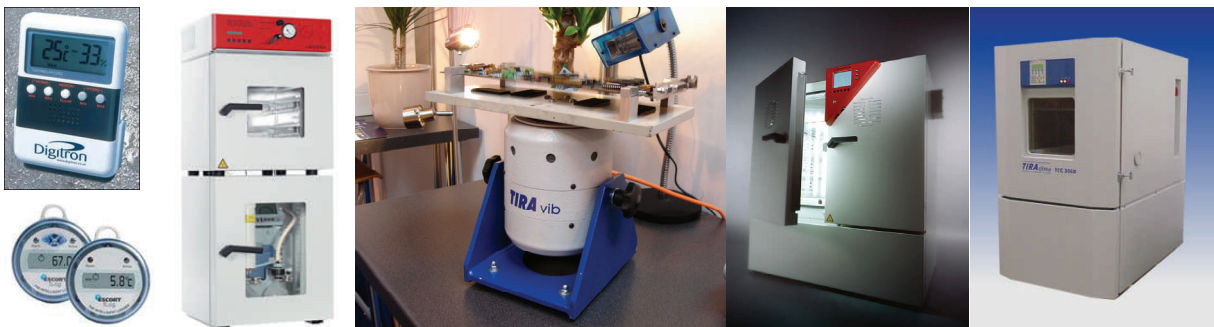
At Proactive Test Solutions Ltd., we provide our customers with the means to improve the reliability and performance of their products. Whatever your experience, if you have an application that requires some form of environmental test or process, we believe we can help you. We have spent many years working in the environmental test industry as both users and suppliers of equipment and we can bring our knowledge and expertise to bear on your particular challenge.

## Products supplied

- Test Chambers ▪ Thermal Platforms ▪ Walk-in Chambers ▪
- Vibration Equipment ▪ Balancing Equipment ▪ Bio Chambers ▪
- Ovens and Incubators ▪ Data Loggers and Instruments ▪

## Services provided

- Supply of Equipment and Instrumentation ▪ Calibration ▪
- Service ▪ Supply of Reconditioned Second-User Equipment ▪
- Maintenance Contracts ▪ Upgrades and Refurbishment
- Short and Long-term Hire ▪ Finance Leasing ▪ Consultancy ▪



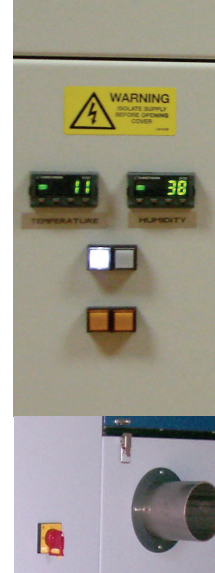
# OEM products

We have worked in the Environmental Test Industry for many years as both users and suppliers and in that time we have encountered a number of process or test applications requiring close control of Temperature and Humidity.

We have the knowledge and expertise to design and build equipment that will provide Environmental Control for OEM products. We supply equipment to the highest of standards and will integrate it into your own machinery.

We offer cost-effective prototypes designed and built to sales-quality and can accommodate production runs from small to large quantities.

Why not call us to arrange a confidential discussion to see how we might be able to add value to your own products?



# Special services



As well as being able to supply brand new, off-the-shelf test chambers we also offer to design and build bespoke equipment where a standard product may not suit the application.

We can also modify existing test chambers and climatic equipment to meet a new specification or accommodate a new product. We can install boost heating and cooling systems, fit humidifiers\* or dryers add portholes or offer practically anything you can think of to improve your environmental test capability.

We can work on any type of equipment regardless of make; particularly useful when the original manufacturer is no longer around. We are able to source spare parts or offer compatible replacements. Whether you need a few metres of wet sock or a complete controller upgrade; let us bring your obsolete equipment back to life.

\* Effectively retrofitting controllable humidity will be dependent on the design of the chamber vessel; we can provide appropriate advice on this aspect. Please contact us for further details.

# Industriescustomers



## Industries Served:

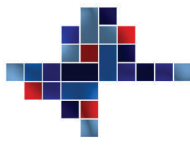
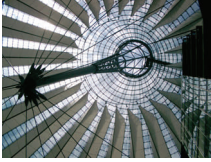
- Automotive ▪ Aerospace ▪ Defence ▪
- Telecommunications ▪ Consumer Electronics ▪
- Pharmaceuticals ▪ Oil and Gas ▪ Construction ▪
- Medical Electronics ▪ Food and Drink ▪
- Agriculture and Horticulture ▪ Packaging ▪
- Scientific Research ▪

## We are proud to supply the following companies:

- a1 envirosciences ▪ Bentley Motors ▪
- Aber Instruments ▪ May & Scofield ▪ ICI ▪
- Rolls-Royce Motor Cars ▪ Umicore Coating Services ▪
- Bodycote Materials Testing ▪ Sematron UK ▪
- Ansell UK ▪ Labman Automation ▪ Molson-Coors ▪
- PetroTechnik ▪ Remotec UK ▪ Airbus Industries ▪
- Northrop Grumman Corporation ▪ Pyronix ▪
- Hanwell Instruments ▪ GKN Aerospace ▪
- Ultra Electronics ▪ Aeroflex International ▪
- CTS International ▪ Moog Fernau ▪
- Red Spider Technology ▪ Dunlop Aircraft Tyres ▪



# Datainfo



Find us on the internet at

[www.proactivetest.com](http://www.proactivetest.com)

or

[www.proactivehire.com](http://www.proactivehire.com)

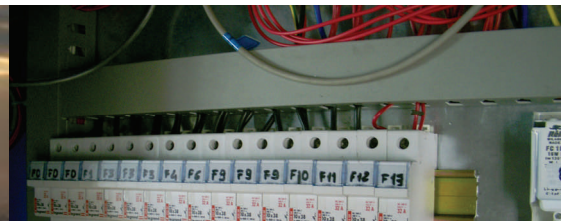
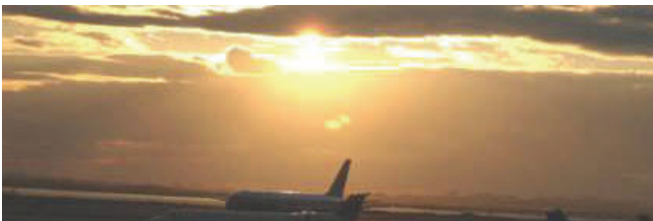
for information,  
downloads, faq's

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## Proactive Test Solutions Ltd

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