

MIL-STD 810G

Military Standard 810G Testing

Understanding, Planning and Performing Climatic and Dynamic Tests

May 21-24, 2012 (9:00 - 17:00)

NTS Europe in cooperation with SGS Germany GmbH
Center for Quality Engineering
Hofmannstr. 50
D-81379 Munich, Germany

Course description (4-day course)

This 4-day class provides understanding of the purpose of each test method, the equipment required to perform each test, and the methodology to correctly apply the specified test environments. Vibration and Shock methods will be covered together; instrumentation, equipment, control systems and fixture design. Climatic tests will be discussed individually: requirements, origination, equipment required, test methodology, understanding of results.

Objectives

When you visit an environmental test laboratory, perhaps to witness a test, or when you plan or review a test program, you will have a good understanding of the requirements and execution of the dynamics and climatics tests. You will be able to ask meaningful questions and understand the responses of test laboratory personnel. **For detailed information visit http://www.equipment-reliability.com/mil-std_course5.html**

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when you register by
Apr 21, 2012
(see back)**

Visit http://www.equipment-reliability.com/open_courses.html to register for this course.

How to register for this course

Course fee is US\$3,395 per student. Payment in advance via check, Paypal, VISA or Mastercard preferred credit cards or bank transfer (ask for transfer details).

For registration and payment received one month prior to course, deduct \$100. For three or more participants from an organization **and** payment received one month prior to course, deduct \$200 each.

Visit <http://www.equipment-reliability.com/training.html> to register for this course online or via fax or by mail.

For whom intended

This class is aimed at people who need to *perform, witness or specify* environmental testing in accordance with MIL-STD-810G.

A smaller group, for whom the instructor also intends this course: design, quality, reliability and test supervisors. Perhaps you were thrust into this responsibility without adequate training. Maybe your predecessor had no opportunity to alert you to potential difficulties. You certainly need to know what your people are talking about. You need to explain your department's activities to your superiors in the technically correct language. Perhaps you need to decide between "in house" and "outside" testing.

Steve Brenner



Steve has worked in environmental simulation and reliability testing for over 30 years, always involved with the latest techniques for verifying equipment integrity through testing. He has independently consulted in reliability testing since 1996. His client base includes American and European companies with mechanical and electronic products in almost every industry. Steve's experience includes the entire range of climatic and dynamic testing, including ESS, HALT, HASS and long term reliability testing. Further details at <http://www.equipment-reliability.com/specialist1.html>