

March 1, 2013 to March 1, 2014

RE: Information/instructions for those who wish to list their companies in TEST's 2013 Online Buyers' Guide

Gentlewo/men:

SINCE YOU MUST SEND US PRINTED-OUT LITERATURE, YOU'LL NEED TO USE SNAIL-MAIL — SO WE SUGGEST YOU BEGIN BY PRINTING OUT THE OTHER EIGHT PAGES OF THIS PDF.

In this PDF are instructions and the forms to list your company in **TEST Engineering & Management's** 2013 Online Buyers' Guide. TEST's Online Buyers' Guide is posted to our website from March 1 of this year to March 1 of next year. There is a **one-time** processing fee of \$100 to add your company to TEST's Online Buyers' Guide during the March-1-to-March-1 year. The exception to that is adding your company in January, when **all** information for **both** the Print and Online Buyers' Guides is updated/added to. **At that point, adding or updating your listing is free.** (The Print Buyers' Guide is published each year within TEST's February/March issue; if you list in the Online Buyers' Guide during the year, you will *automatically* be listed in the next Print Buyers' Guide, free, and will *automatically* be e-mailed the update package in early January, free.)

Please follow the instructions on the bright yellow Authorization page that follows. Note that **YOU MUST PROVIDE US WITH PRINTED LITERATURE** supporting all categories you choose. This allows us to effectively answer any challenges to the places you're listed in our Guides. Literature may be in the form of brochures, data sheets, a formal letter you send to potential customers, or **printed** copies of your website pages. In all cases, mark TEST's category names on your own literature. **We won't list you in a category unless you've supported that category with printed literature!**

TEST's Buyers' Guide covers test equipment and testing services comprehensively. The Online Buyers' Guide has had 90,000+ uses over the last five years.

We also offer low-cost, effective, "point-of-sale" advertising opportunities that are available only in **TEST's** Online Buyers' Guide—see the PDF "Rates/Info for Live Links in Online Buyers' Guide," listed on all web pages of the Buyers' Guide and in the "Advertising" portion of each web page's menu.

We welcome your participation in **TEST's** 2013 Online Buyers' Guide!

Cordially,



Eve Mattingley-Hannigan
Editor and Publisher

**This is the first page of the 8-page LISTING FORM
for TEST's 2013 Online Buyers' Guide**

**1. AUTHORIZATION FORM: your entire 2013 Buyers' Guide listing
must be authorized—here in Box #1!**

Our listing, as shown below and on the 7 listing form pages that follow,
is authorized for listing in TEST Engineering & Management's
2013 Online Buyers' Guides by:

(SIGNATURE of authorizing person)

(TITLE of authorizing person)

(PRINT NAME of authorizing person)

(DATE signed)

For TEST's use only:

- COX+LIST OK
 COX QUESTIONS (LIST OK)
 LIST QUESTIONS (COX OK)
 COX+LIST QUESTIONS
 LIT HERE
 LIT QUESTIONS
 LIT OK

2. COMPANY INDEX information form

You are **NEW** to TEST's Buyers' Guide this year.
Fill in the blanks in this box to provide us with complete information
for the alphabetical Company Index in TEST's 2013 Online Buyers' Guides:

(PRINT your company name **EXACTLY** as you wish it to appear in the Company Index of the 2013 Buyers' Guide)

(PRINT an abbreviated version of your company name—if there is one—we can use for category listings)

(PRINT your mailing address: **STREET, P.O. BOX, SUITE #, etc.**)

(PRINT your mailing address: **CITY, STATE, ZIP+4**)

(PRINT NAME of contact person to be listed)

(TITLE of contact person to be listed)

(PHONE number)

(FAX number)

(E-mail address)

(Web site)

**3. CATEGORY LISTINGS: How to MARK your CATEGORY CHOICES
on the 7 listing form pages that follow:**

1. **PRINT OUT THIS 8-PAGE FORM:** You'll need to snail-mail it back, because you must send literature.
2. **MAKE YOUR MARK:** Please use **RED INK** to mark your choices, so we really can't miss 'em.
3. **MAKE IT BOLD:** Put a **bold "X"** beside every category where you want to be listed.
4. **SEND LITERATURE:** Support **EACH** category you've "**X'd**" with literature, whether that's printed material (brochures, etc.) or printouts from your website. **Note: Do not just refer us to your website! You** must print out info to support your Buyers' Guide category choices; we don't have staff to research your items on the web!
5. **MARK LITERATURE:** Don't leave us in **ANY** doubt—write in **our** names for Buyers' Guide categories you've chosen right there in **your** literature—right there where your product or service shows in your literature or printout.
6. **AUTHORIZATION:** Sign the Authorization Form above (in Box #1). We **MUST** have this authorization from whomever takes responsibility for your 2013 category choices—**we won't list you without it.**
7. **RETURN:** Snail-mail back the **ENTIRE** 8-page form (please don't FAX—all too often, they're too hard to read!):

(NOW: turn to page 2 to begin marking your Buyers' Guide category listing choices...)

**SECTION I: EQUIPMENT, INSTRUMENTS, COMPONENTS,
& SOFTWARE... THAT YOU MAKE & SELL TO OTHERS**

- _____ ACCELEROMETERS & ACCESSORIES
 - _____ ACOUSTIC CONTROL
 - _____ Barriers
 - _____ Enclosures
 - _____ Systems
- _____ ACOUSTIC EMISSION MONITORING INSTRUMENTS
- _____ ACOUSTIC NOISE MEASURING/ MONITORING EQUIPMENT
- _____ ACOUSTIC NOISE SOURCES
- _____ ACOUSTIC NOISE SOURCES, HIGH INTENSITY
- _____ ACOUSTIC TEST SYSTEMS
- _____ ACOUSTIC TRANSDUCERS/ MICROPHONES
- _____ AIR CHILLERS
- _____ AIR FLOW CALIBRATION STANDARDS
- _____ AIR HANDLING EQUIPMENT
- _____ AIR SAMPLERS
- _____ AMPLIFIERS
- _____ ANALYZERS
 - _____ Acoustic Analyzers
 - _____ Frequency Response Analyzers
 - _____ Gas Analyzers
 - _____ Modal Properties Analyzers
- _____ ANECHOIC CHAMBERS
- _____ AUDIOMETERS
- _____ AUTOCLAVES
- _____ AUTOMATIC MEASURING SYSTEMS
- _____ BALANCING EQUIPMENT
- _____ BATHS
 - _____ Cloud & Pour
 - _____ Temperature Calibration
- _____ BLAST GAGES
- _____ BURN-IN EQUIPMENT
- _____ CALIBRATORS, TRANSDUCER
- _____ CENTRIFUGES (for Acceleration Testing) CHAMBERS, TEST, ENVIRONMENTAL
 - _____ Altitude Chambers
 - _____ Calibration (Vacuum Gage) Chambers
 - _____ Combined Environment Chambers
 - _____ Cryogenic Chambers
 - _____ Explosion Chambers
 - _____ Fungus Chambers
 - _____ HALT/HASS Chambers
 - _____ High Temperature Chambers
 - _____ Humidity Chambers
 - _____ Low Temperature Chambers
 - _____ Ozone Chambers
 - _____ Prefabricated Chambers
 - _____ Pressure Chambers
 - _____ Rain & Sunshine Chambers
 - _____ Salt Spray Chambers
 - _____ Sand & Dust Chambers
 - _____ Space Simulation Chambers
 - _____ Thermal Shock Chambers
 - _____ Ultra High Temperature Chambers
- _____ CLEAN ROOM OVENS
- _____ CLEAN ROOMS/ENCLOSURES
- _____ COILS, ELECTRICAL
- _____ CONDITIONED AIR SUPPLY, LIQUID CO2
- _____ CONTROLLED ATMOSPHERE ENCLOSURES (Dry Boxes)
- _____ CONTROL SYSTEMS
(see also Vibration Test Equipment):
 - _____ Digital/Analog Computer
 - _____ Hydraulic
 - _____ Pneumatic

SECTION I:
EQUIPMENT, INSTRUMENTS,
COMPONENTS, & SOFTWARE...
THAT YOU MAKE & SELL TO OTHERS

- CONVERTERS
 - _____ Analog/Digital
 - _____ Power
- _____ CORROSION TEST EQUIPMENT
- _____ COUNTERS, FREQUENCY
- _____ CRASH SIMULATION SYSTEMS
- _____ CREEP TESTERS
- _____ CRYOGENIC SYSTEMS & EQUIPMENT
- _____ DATA ACQUISITION SYSTEMS/EQUIPMENT
- _____ DEHUMIDIFIERS
- _____ DIMENSION MONITORING SYSTEMS
- _____ DISPLACEMENT MEASURING DEVICES
- _____ DYNAMOMETERS
- _____ ELECTROMANOMETERS
- _____ EMI TEST EQUIPMENT
- _____ ENDURANCE TESTING SYSTEMS
- _____ ENGINE TESTING SYSTEMS (Automotive)
- ENVIRONMENTAL STRESS SCREENING
(see Stress Screening, Environmental)
- ENVIRONMENTAL TEST CHAMBERS
(see Chambers, Test, Envl.)
- _____ EXTENSOMETERS, ELECTRO-OPTICAL
- _____ FIBRE OPTICS TEST EQUIPMENT
- FILTERS
 - _____ Digital
 - _____ Electrical
 - _____ Tracking
- _____ FIXTURES, SHOCK & VIBRATION TEST
- _____ FLAMMABILITY TESTERS
- _____ FLIGHT FLUTTER TEST EQUIPMENT
- _____ FORCE MEASURING EQUIPMENT
- _____ FORCE SENSING FASTENERS
- _____ FREQUENCY DIVIDERS
- _____ FREQUENCY MULTIPLIERS
- _____ FREQUENCY SYNTHESIZERS
- _____ FURNACES
- _____ GEOPHYSICAL TEST EQUIPMENT
- _____ GRIPS, CUSTOM
- _____ GYRO TEST INSTRUMENTS
- _____ HEATERS
- _____ HEATING ELEMENTS & EQUIPMENT
- _____ HEAT SINKS
- _____ HIGH SPEED TEST EQUIPMENT
- _____ HUMIDITY CONTROLLERS
- _____ HUMIDITY INSTRUMENTS
- _____ IMPACT RECORDERS
- _____ INSTRUMENTATION, IMPACT
- _____ ISOLATION SYSTEMS, SHOCK & VIBRATION
- _____ LABS, TEST, MOBILE
- _____ LASER SENSORS
- _____ LASER SYSTEMS
- _____ LEAK DETECTORS
- _____ LINEAR SLIDE MECHANISMS
- _____ LIQUID CHILLERS
- _____ LIQUID NITROGEN PIPE SYSTEMS
- _____ LOAD CELLS
- _____ LUBRICANT, FRICTION & WEAR TEST MACHINES
- _____ MACHINERY ANALYSIS SOFTWARE
- _____ MACHINERY/BEARING ANALYZERS
- _____ MACHINERY MONITORING EQUIPMENT
- _____ MEASUREMENT STANDARDS
- MICROPHONES
(see Acoustic Transducers)
- _____ MICROPHONES, SOUND PRESSURE
- MODAL ANALYSIS
 - _____ Software
 - _____ Test Systems
- _____ MONITORS, VIBRATION
- _____ MOTION ANALYSIS SYSTEMS
- _____ MOTION SIMULATORS

SECTION I:
EQUIPMENT, INSTRUMENTS,
COMPONENTS, & SOFTWARE...
THAT YOU MAKE & SELL TO OTHERS

- _____ MOUNTINGS, SHOCK & VIBRATION
 ABSORBING
- _____ MUFLERS
 NOISE
 (see Acoustic)
- _____ NON-DESTRUCTIVE TEST EQUIPMENT
 (see Test Equipment, Non-destructive)
- _____ OCEANOGRAPHIC EQUIPMENT
- _____ OIL BATHS, TEMPERATURE
- _____ OSCILLOGRAPHS
- _____ OSCILLOSCOPES
- _____ OVENS
 (see Chambers, Test, Environmental)
- _____ PERFORMANCE TESTING SYSTEMS
- _____ POWER SUPPLIES
 - _____ Electric
 - _____ Hydraulic
- _____ PRESSURE INSTRUMENTS
- _____ PRESSURE TEST DEVICES
- _____ PRODUCT & PACKAGE TEST EQUIPMENT
 - _____ Analysis Systems
 - _____ Compression Testers
 - _____ Control Systems
 - _____ Cushion Testers
 - _____ Data Acquisition Systems/Equipment
 - _____ Horizontal Impact Testers
 - _____ Humidity Instruments
 - _____ Instrumentation, Impact
 - _____ Materials Test Equipment
 - _____ Recorders, Shipping
 (including shock, impact, vibration, temperature, and humidity)
 - _____ Shakers, Mechanical
 - _____ Shock Test Machines
 - _____ Software
 - _____ Transducers
 - _____ Vibration Test Systems
- _____ PROVING RINGS
- _____ PULL TESTERS
- _____ RFI TEST EQUIPMENT
- _____ RADIATION MEASURING INSTRUMENTS
- _____ RATE TABLES
- _____ RECORDERS
 - _____ Digital, High Speed Recorders
 - _____ Direct-Writing Galvanometer Recorders
 - _____ Event Recorders
 - _____ Magnetic Tape Recorders
 - _____ Potentiometer Recorders
 - _____ Shock Recorders
 - _____ Transient & Waveform Recorders
 - _____ X-Y Recorders
- _____ SEISMIC INSTRUMENTATION
- _____ SERVO VALVES
- _____ SHOCK INDICATORS
- _____ SHOCK PULSE METERS
- _____ SHOCK TEST FIXTURES
- _____ SHOCK TEST MACHINES
 - _____ Drop Testers
 - _____ Pneumatically Driven Testers
 - _____ Specialized Testers
- _____ SOFTWARE PRODUCTS, TEST & EVALUATION-RELATED
 - _____ Measurement & Analysis
 - _____ Modal Analysis
 - _____ Structural Analysis/Modeling
 - _____ Test Development & Control
 - _____ Thermal Modeling
 - _____ Other
- _____ SOIL TEST EQUIPMENT
- _____ SOUND
 (see Acoustic)

SECTION I:
EQUIPMENT, INSTRUMENTS,
COMPONENTS, & SOFTWARE...
THAT YOU MAKE & SELL TO OTHERS

- _____ SPECTRUM ANALYZERS
- _____ SPIN TESTERS
- _____ STRAIN GAGE READOUT EQUIPMENT
- _____ STRAIN GAGES
- _____ STRESS ANALYSIS EQUIPMENT
- STRESS SCREENING, ENVIRONMENTAL
 - _____ Combined
 - _____ PIND
 - _____ Thermal
 - _____ Vibration
(incl. electrohydraulic, electrodynamic,
& pneumatic)
- _____ STROBOSCOPES
- _____ STRUCTURAL MODIFICATION SYSTEMS
- _____ TACHOMETERS
- _____ TELEMETERING SYSTEMS
- _____ TEMPERATURE EQUIPMENT
(see also *Thermometers*)
- _____ TEMPERATURE TEST EQUIPMENT
- _____ TENSILE TEST SPECIMEN FORMING
EQUIPMENT
- TEST CHAMBERS
(see *Chambers, Test, Environmental*)
- TEST EQUIPMENT, NON-DESTRUCTIVE
 - _____ Acoustic Emission Monitoring
 - _____ Borescopes
 - _____ Coating Thickness
 - _____ Eddy Current
 - _____ Holographic
 - _____ Infrared
 - _____ Magnetic Flux
 - _____ Mechanical Properties
 - _____ Ultrasonic
 - _____ Video Imaging Equipment
 - _____ X-Ray
- _____ TESTING MACHINES, IMPACT
- TESTING MACHINES, MECHANICAL
 - _____ Abrasion Testers
 - _____ Compression Testers
 - _____ Creep Testers
 - _____ Fatigue Testers
 - _____ Hardness Testers
 - _____ Rheometers
 - _____ Shear-Scratch Testers
 - _____ Stress Rupture Testers
 - _____ Tear Testers
 - _____ Tensile Testers
 - _____ Torsion Testers
- _____ TESTING MACHINES, UNIVERSAL,
CALIBRATORS FOR
- _____ TESTING MACHINES, UNIVERSAL,
HYDRAULIC
- _____ TESTING MACHINES, UNIVERSAL, MISC.
- TEST STANDS (Thrust)
 - _____ Mobile
 - _____ Static
- _____ TEST TANKS, WATER IMMERSION
- _____ THERMISTORS
- _____ THERMOCOUPLES
- _____ THERMOMETERS
(see also *Temperature Equipment*)
- _____ THICKNESS MEASURING INSTRUMENTS
- _____ TORQUE ANALYZERS
- _____ TORQUE SENSORS
- TRACKING FILTERS
(see *Filters, Tracking*)

SECTION I:
EQUIPMENT, INSTRUMENTS,
COMPONENTS, & SOFTWARE...
THAT YOU MAKE & SELL TO OTHERS

TRANSDUCERS

- _____ Acceleration
- _____ Acoustic
- _____ Displacement
- _____ Force
- _____ Pressure
- _____ Strain
- _____ Velocity

_____ ULTRASONIC EQUIPMENT

_____ VELOCIMETERS

_____ VIBRATION DAMPERS

_____ VIBRATION DAMPING MATERIALS

_____ VIBRATION FATIGUE TESTERS

_____ VIBRATION ISOLATION MATERIALS

_____ VIBRATION ISOLATION SYSTEMS

_____ VIBRATION MONITORS & ANALYZERS

VIBRATION TEST EQUIPMENT, MISC.

(see also Accelerometers & Accessories):

- _____ Amplifiers, Audio
- _____ Amplifiers, Power
- _____ Amplifiers, Strain Gage
- _____ Analyzers, Constant-percentage
- _____ Analyzers, Multi-channel
- _____ Analyzers, Narrow Band
- _____ Auxiliary Tables
- _____ Charge Amplifiers
- _____ Control Systems, Vibration
(see Control Systems)
- _____ Cycling Oscillators
- _____ Data Acquisition Systems/Equipment
- _____ Diagnostic Equipment
- _____ Digital Control Systems
- _____ Equalizers
- _____ Filters, Tracking
- _____ Fixtures

VIB TEST EQ., MISC. Cont'd:

- _____ Hydrostatic Bearings
- _____ Mechanical Impedance Measuring
Systems
- _____ Modal Analysis Systems
- _____ Modal Shaker Systems
- _____ Peak Reading Meters
- _____ Phase Meters
- _____ Pickups
- _____ Protective Devices
- _____ Rebuilding Parts For Electrodynamic
Shakers
- _____ Servo Systems
- _____ Shaker Isolation Systems
- _____ Shaker Load Support Systems
- _____ Signal Conditioning Equipment
- _____ Signal Sources
- _____ Slip Tables
- _____ Spectral Density Analyzer-Equalizers
- _____ Strobe Lights
- _____ Switching Cabinets
- _____ Tracking Filters
(see Filters, Tracking)
- _____ Transducers

VIBRATION TEST MACHINES

- _____ Hydraulic
- _____ Mechanical

VIBRATION TEST SYSTEMS

- _____ Electrodynamic
- _____ Piezoelectric

_____ VIBRATION TEST TABLES, HYDROSTATIC

_____ WIND TUNNEL INSTRUMENTATION

GO TO NEXT PAGE
FOR TESTING SERVICES
(SECTION II)

**SECTION II: TESTING & TEST SUPPORT SERVICES...
THAT YOU PERFORM FOR OTHERS**

- _____ ACCELEROMETER CALIBRATION
- _____ ACOUSTIC NOISE SURVEYS
- ANALYTICAL SERVICES
(see also *Testing Services*):
 - _____ Acoustic Analysis
 - _____ Auger/XPS Analysis
 - _____ Chemical Analysis
 - _____ Climatics/Thermal Analysis
 - _____ EMI/EMC Analysis
 - _____ Electron Probe Microanalysis
 - _____ Gas Analysis
 - _____ Light Microscopy Analysis
 - _____ Product Safety Analysis
 - _____ RFI Analysis
 - _____ Scanning Probe Microscopy Analysis
 - _____ Seismic Analysis
 - _____ Shock Analysis
 - _____ Spectrographic Analysis
 - _____ Spectrometry Analysis
 - _____ Stress Analysis
 - _____ Vibration Analysis
 - _____ Warranty Risk Analysis
- _____ BALANCING
- _____ BOARD TEST PROGRAM GENERATION
- _____ CALIBRATION SERVICE
- _____ CHROMATOGRAPHY
- _____ CONSULTING SERVICE, TEST ENGINEERING
- _____ DATA ACQUISITION & REDUCTION
- _____ DESIGN ENGINEERING
- EDUCATION, TEST ENGINEERING
 - _____ Climatics Testing
 - _____ Dynamics Testing
 - _____ ESS
 - _____ Other
- _____ EMI MEASUREMENT
- _____ FAILURE ANALYSIS
- _____ FIXTURE DESIGN & FABRICATION
- _____ LEAK DETECTION
- _____ METROLOGY
- _____ MODAL TESTING/ANALYSIS
- _____ NOISE CONTROL
- PRODUCT & PACKAGE TEST SERVICES
 - _____ Cushioning Material Testing
 - _____ Damage Boundary (Fragility) Testing
 - _____ Distribution Environment Measurement
 - _____ Environmental Testing
 - _____ Hazardous Materials Packaging Testing
 - _____ Material Testing, Paper & Paperboard
 - _____ Material Testing, Other
 - _____ Medical Devices Testing
 - _____ Package Testing to Industry/ Government Standards
 - _____ Quality Assurance Testing
 - _____ Vibration Testing
- _____ ROTATING MACHINERY VIBRATION ANALYSIS
- _____ SEMICONDUCTOR THERMAL RESISTANCE TESTING
- _____ SERVO VALVE SERVICING
- _____ STRAIN GAGE INSTALLATION SERVICE

**SECTION II:
TESTING &
TEST SUPPORT SERVICES...
THAT YOU PERFORM FOR OTHERS**

_____ TAPED-RANDOM VIBRATION PROGRAMS

_____ TEST CHAMBER REPAIR

_____ TEST CHAMBER SERVICING

_____ TEST CRITERIA DEVELOPMENT

TESTING SERVICES

(see also Analytical Services):

_____ Acoustic Testing

_____ Automotive Testing

_____ Ballistics Testing

_____ Climatics/Thermal Testing

_____ Component Screening

_____ Corrosion Testing

_____ Cryogenic Testing

_____ Dynamometer Testing

_____ Electrical High-Voltage Safety Testing

_____ Electromagnetic Compatibility Testing

_____ Electromagnetic Radiation Hazard
Testing

_____ Fatigue Testing

_____ Flammability Testing

_____ HALT/HASS Testing

_____ Impact Testing

_____ Materials Testing

_____ Noise Control Testing

_____ Non-Destructive Testing

_____ Nuclear Environmental Qualification
Testing

_____ Package Testing

_____ Physical Testing

_____ Product Safety Testing

_____ Rheological Properties Testing

_____ Seismic Testing

_____ Shock Testing

_____ Solar Energy Testing

_____ Space Simulation

TESTING SERVICES, Cont'd.

_____ Spin Testing

_____ Stress Screening, Environmental

_____ TEMPEST Testing

Thermal Testing

(see Climatics/Thermal)

_____ Vibration Testing

_____ VIBRATION EQUIPMENT SERVICING

_____ VIBRATION EXCITER REBUILDING

PLEASE NOTE—
Your entire listing MUST be
authorized in Box 1 of the
bright yellow Authorization page...

... and ...
YOU MUST
SEND LITERATURE
TO SUPPORT
EVERY CATEGORY
YOU CHOOSE
ON THIS FORM!

(See specific instructions on the
bright yellow Authorization page.)

TEST's
2013 Online
Buyers' Guide:
On TEST's website all year—
90,000+
uses over the last five years!

TEST:
Small—but Mighty!