



**OFFICE OF STATE COURTS ADMINISTRATOR**  
 P.O. Box 104480  
 2112 Industrial Drive  
 Jefferson City, MO 65110-4480

**RFP NO. OSCA 11-029-00**  
**AMENDMENT: 001**  
**TITLE: Drug/Alcohol Testing**  
**Equipment & Services**  
**ISSUE DATE: January 28, 2011**

**CONTACT: Russell Rottmann**  
**PHONE NO.: (573) 522-6766**  
**E-MAIL: osca.contracts@courts.mo.gov**

**RETURN PROPOSAL NO LATER THAN: February 10, 2011 AT 5:00 PM**

**MAILING INSTRUCTIONS:** Print or type **RFP Number** and **Return Due Date** on the lower left hand corner of the envelope or package.

**RETURN PROPOSAL TO:**

(U.S. Mail)  
 Office of State Courts Administrator  
 Contracts Unit  
 PO Box 104480  
 Jefferson City Mo 65110 - 4480

or

(Courier Service)  
 Office of State Courts Administrator  
 Contracts Unit  
 2112 Industrial Dr  
 Jefferson City Mo 65109

**CONTRACT PERIOD: JULY 1, 2011 THROUGH JUNE 30, 2012**

**DELIVER SUPPLIES/SERVICES FOB DESTINATION TO THE FOLLOWING ADDRESS:**

**MISSOURI TREATMENT COURTS THROUGHOUT THE STATE OF MISSOURI**

The vendor hereby declares understanding, agreement and certification of compliance to provide the items and/or services, at the prices quoted, in accordance with all requirements and specifications contained herein and the Terms and Conditions Request for Proposal. The vendor further agrees that the language of this RFP shall govern in the event of a conflict with his/her proposal. The vendor further agrees that upon receipt of an authorized purchase order from the Office of State Courts Administrator or when this RFP is countersigned by an authorized official of the Office of State Courts Administrator, a binding contract shall exist between the vendor and the Office of State Courts Administrator.

**SIGNATURE REQUIRED**

<b>AUTHORIZED SIGNATURE</b> 		<b>DATE</b> 02/9/11
<b>PRINTED NAME</b> Chris H. Dalton		<b>TITLE</b> President
<b>NAME</b> Intoximeters Inc.		
<b>MAILING ADDRESS</b> 2081 Craig Road		
<b>CITY, STATE, ZIP</b> St. Louis, MO. 63146		
<b>VENDOR NO. (IF KNOWN)</b>		<b>FEDERAL EMPLOYER ID NO.</b> 43-0906533
<b>PHONE NO.</b> 314-429-4000	<b>FAX NO.</b> 314-429-4170	<b>E-MAIL ADDRESS</b> sales@intox.com

**NOTICE OF AWARD (OSCA USE ONLY)**

<b>ACCEPTED BY OFFICE OF STATE COURTS ADMINISTRATOR AS FOLLOWS:</b> <i>IN ITS ENTIRETY AS SUBMITTED</i>		
<b>CONTRACT NO.</b> <i>OSCA 11-029-10</i>	<b>CONTRACT PERIOD</b> <i>July 1, 2011 through JUNE 30, 2012</i>	
<b>CONTACTS COORDINATOR</b> <i>Robert Connor</i>	<b>DATE</b> <i>2-23-2011</i>	<b>STATE COURTS ADMINISTRATOR</b> <i>Deborah J. Lohman</i>

# REQUEST FOR PROPOSAL OSCA-11-029-00



2081 Craig Road, St. Louis, MO 63146  
Phone: 314-429-4000, FAX: 314-429-4170  
<http://www.intox.com>

Thank you for the opportunity to provide the State of Missouri, Office of State Courts Administrator our proposal for Breath Alcohol Testing Instruments and supplies.

Incorporated in 1945, Intoximeters, Inc. is the oldest breath alcohol instrument design, manufacturer and sales organization in the world. Its founder, Dr. Glenn C. Forrester was a pioneer in the field, manufacturing several of the earliest breath alcohol measurement systems and scientifically validating them as a viable method for determining alcohol concentrations in the body by analyzing the alcohol concentration of a deep lung breath sample

Today, Intoximeters Inc. still a closely held private company, is in its third generation of ownership by the Forrester family. Over sixty years of dedication to furthering alcohol detection in humans has maintained Intoximeters position as both the technological and market leader in breath alcohol detection systems and support. Intoximeters products are known worldwide for their accuracy, reliability and durability

If you have any question, please don't hesitate to call us at 800-451-8639 or visit us on the web at [www.intox.com](http://www.intox.com).

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# **ALCOHOL TESTING EQUIPMENT PROPOSAL**

## **Index**

<b>1).....</b>	<b>Signature Page from RFP, Amendment #1</b>
<b>2).....</b>	<b>Contractual Requirements</b>
<b>3).....</b>	<b>Terms and Conditions Compliance Statement</b>
<b>4).....</b>	<b>Employee Bidding/Conflict of Interest</b>
<b>5).....</b>	<b>Local Government Use (Cooperative Procurement)</b>
<b>6).....</b>	<b>Pricing Page</b>
<b>7).....</b>	<b>Exhibit A, Vendor Information</b>
<b>8).....</b>	<b>Exhibit B, Prior Performance</b>
<b>9).....</b>	<b>Exhibit C, Personnel, Expertise, Summary</b>
<b>10).....</b>	<b>Exhibit D, Method of Performance</b>
<b>Attachment A.....</b>	<b>Resumes</b>
<b>Attachment B.....</b>	<b>Alco-Sensor III Product Literature</b>
<b>Attachment C.....</b>	<b>Alco-Sensor FST Product Literature</b>
<b>Attachment D.....</b>	<b>Calibration Equipment Product Literature</b>



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<b>NAME</b> Intoximeters Inc.		
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The following changes were made under this amendment:

Page 4 under General Requirements

All testing devices, **except the units being proposed under the electronic alcohol monitoring section of this RFP**, must be previously approved by the U.S. Food and Drug Administration (FDA) for commercial distribution as a medical device. The contractor must provide a copy of the active FDA 510K-notification document.

Page 4 under Accreditation

The contractor must comply with all state laws concerning licensing, accreditation, and regulations and must meet the following accreditation requirements and provide documentation of such credentials. **This requirement does not apply to the electronic alcohol monitoring section of this RFP.**

## 2.0 PERFORMANCE REQUIREMENTS

### **General Requirements:**

The contractor shall provide alcohol and drug testing products and/or related services for OSCA and the various Treatment Courts of the Missouri Judiciary in accordance with the provisions and requirements stated herein.

### **We Agree. Intoximeters will if awarded provide breath alcohol testing instruments.**

- a. All testing services must be performed in accordance with industry standards or by following the local Treatment Court's internal policy/procedure.

### **We Agree. Intoximeters provides breath alcohol testing instruments and supplies.**

All testing devices must be previously approved by the U.S. Food and Drug Administration (FDA) for commercial distribution as a medical device. The contractor must provide a copy of the active FDA 510K-notification document.

### **Not applicable to Intoximeters Proposal. Breath alcohol testing instruments do not require approval by the U.S. Food and Drug Administration.**

The contractor shall agree and understand that contracts established as a result of this RFP shall not be construed as an exclusive arrangement. If it is in the best interest of OSCA and/or the Treatment Court, alternate products and/or services may be obtained elsewhere.

### **We Agree**

The contractor shall comply with all confidentiality requirements established by state statute, the Treatment Court or as otherwise stated herein. The contractor shall release the results of testing only to the Treatment Court contact or as otherwise instructed by the Treatment Court Judge or Court Administrator.

### **Not applicable to Intoximeters Proposal. Intoximeters provided breath alcohol testing instruments/products only. We do not offer any Drug or Alcohol testing services.**

The contractor shall provide the required products and/or services on an as needed, if needed, basis as requested by the Treatment Court.

### **We Agree**

OSCA makes no commitments or guarantees as to the quantity of the testing or laboratory tests that may be required.

### **We Agree**

The contractor shall understand and agree that any information, record, report, or data derived, compiled, obtained, prepared, or developed by the contractor from services performed pursuant to the contract shall not be released, disseminated, or otherwise disclosed without prior written consent from OSCA.

**Not applicable to Intoximeters Proposal. Intoximeters provided breath alcohol testing instruments/products only. We do not offer any Drug or Alcohol testing services.**

The contractor and/or the contractor's subcontractor(s) shall deliver products to OSCA or the local treatment court upon receipt of an authorized order. All deliveries must be coordinated with the court placing the order.

**We Agree**

If it is deemed by OSCA to be in the best interest of the Treatment Court, OSCA may add additional items to the contract as long it is mutually acceptable to both the contractor and OSCA.

**We Agree**

**Training & Support**

Training Materials: The contractor must provide training materials for end users on the proper use of testing devices to achieve accurate test results. Training may be in various forms such as video, DVD or webinar for each treatment court at no additional cost to the State of Missouri. The training shall include, but not be limited to, basic drug testing training and training on current drug testing issues such as sample tampering, passive inhalation, drug detection periods and drug cross-reactivity's.

**We Agree. Intoximeters training material will provide training on operation and maintenance of the breath alcohol testing instrument.**

Technical Support: The contractor must be able to provide technical support Monday through Friday 7:00 AM to 7:00 PM Central Time Zone, excluding U.S. holidays, at no additional cost to the State of Missouri.

**We Agree**

Manufacturer's Legal Support: The contractor must be able to provide manufacturer's legal support should the testing devices identified herein be challenged in court at no additional cost to the State of Missouri.

**We Agree. Intoximeters will support as appropriate.**

**The remaining Performance Requirements of section 2.0 do not apply to Intoximeters Proposal.**

### 3.0 CONTRACTUAL REQUIREMENTS

#### **Contract**

A binding contract shall consist of: (1) the RFP, amendments thereto, and any Best and Final Offer (BAFO) request(s) with RFP changes/additions, (2) the vendor's proposal including any vendor BAFO response(s), (3) clarification of the proposal, if any, and (4) OSCA acceptance of the proposal by "notice of award". All Exhibits and Attachments included in the RFP shall be incorporated into the contract by reference.

#### **We Agree**

- a. A notice of award issued by OSCA does not constitute an authorization for shipment of equipment or supplies or a directive to proceed with services. Before providing equipment, supplies and/or services for OSCA or the Treatment Courts, the vendor must receive an authorized order.

#### **We Agree**

- b. The contract expresses the complete agreement of the parties and performance shall be governed solely by the specifications and requirements contained therein.

#### **We Agree**

- b. Any change to the contract, whether by modification and/or supplementation, must be accomplished by a formal contract amendment signed and approved by and between the duly authorized representative of the vendor and OSCA. The vendor expressly and explicitly understands and agrees that no other method and/or no other document, including correspondence, acts, and oral communications by or from any person, shall be used or construed as an amendment or modification to the contract.

#### **We Agree**

#### **Contract Period:**

The original contract period shall be as stated on the cover page of the Request for Proposal (RFP). The contract shall not bind, nor purport to bind, the state for any contractual commitment in excess of the original contract period.

#### **We Agree**

#### **Renewal Options:**

OSCA shall have the right, at its sole option, to renew the contract for five (5) additional one-year periods or any portion thereof. In the event OSCA exercises such right, all terms and conditions, requirements and specifications of the contract shall remain the same and apply during the renewal period, pursuant to applicable option clauses of this document. Prices for each renewal shall be mutually agreed to by both vendor and OSCA.

#### **We Agree**

OSCA does not automatically exercise its option for renewal and reserves the right to offer or to request renewal of the contract at a price less than quoted.

**We Agree**

**Price:**

All prices shall be as indicated on the Pricing Page. OSCA shall not pay nor be liable for any other additional costs including but not limited to taxes, shipping charges, insurance, interest, penalties, termination payments, attorney fees, liquidated damages, etc.

**We Agree**

**Prices offered shall remain valid for 90 days from proposal opening unless otherwise indicated. If the proposal is accepted, prices shall be firm for the specified contract period.**

**We Agree**

**Invoicing and Payment Requirements:**

Immediately upon award of the contract, the vendor needs to submit or must have already submitted a properly completed State Vendor ACH/EFT Application. It is the vendor's responsibility to insure the information is current. OSCA intends to make all contract payments through the use of Electronic Funds Transfer.

**We Comply**

- a. If not already submitted, the vendor needs to obtain a copy of the State Vendor ACH/EFT Application and completion instructions from the Internet at:  
<http://www.oa.mo.gov/purch/vendorinfo/vendorach.pdf>
- b. The vendor must submit invoices on the vendor's original descriptive business invoice form and must use a unique invoice number with each invoice submitted. The unique invoice number will be listed on the State of Missouri's EFT addendum record to enable the vendor to properly apply the Treatment Court payment to the invoice submitted.

**We Agree**

After acceptance and approval of the vendor's services and after receipt of a properly itemized invoice and required documentation, the Treatment Court shall pay the vendor in accordance with the approved invoice.

**We Agree**

The State of Missouri does not pay state or federal taxes unless otherwise required under law or regulation.

**We Agree**

**Laboratory Tests:**

For any laboratory tests provided and reported where the test is listed by the vendor on the Pricing Page, the vendor shall invoice in accordance with the firm, fixed price per test stated on the Pricing Page(s). **The vendor shall not be paid by the Treatment Court more than the firm, fixed price per test stated on the Pricing Page(s).**

**Laboratory Tests are not applicable to Intoximeters Proposal.**

**Termination:**

OSCA reserves the right to terminate the contract at any time for convenience, without penalty or recourse, by giving written notice to the vendor at least thirty (30) calendar days prior to the effective date of such termination. The vendor shall be entitled to receive just and equitable compensation for services and/or supplies delivered to and accepted by the Treatment Courts pursuant to the contract prior to the effective date of termination.

**We Agree**

**Transition:**

Upon award of the contract, the vendor shall work with the Treatment Courts and any other organizations designated by the Treatment Courts to ensure an orderly transition of services and responsibilities under the contract and to ensure the continuity of those services required by the courts.

**We Agree**

Upon expiration, termination, or cancellation of the contract, the shall assist the Treatment Courts to ensure an orderly transfer of responsibility and/or the continuity of those services required under the terms of the contract to an organization designated by OSCA, if requested in writing. The vendor shall provide and/or perform any or all of the following responsibilities:

**We Agree**

- a. The vendor shall deliver, FOB destination, all records, documentation, reports, data, recommendations, or printing elements, etc., which were required to be produced under the terms of the contract to the Treatment Court and/or to the Treatment Court designee within seven (7) days after receipt of the written request in a format and condition that are acceptable to OSCA.

**We Agree**

- b. The vendor shall agree to continue providing any part or all of the services in accordance with the terms and conditions, requirements and specifications of the contract for a period not to exceed thirty (30) calendar days after the expiration, termination or cancellation date of the contract for a price not to exceed those prices set forth in the contract.

**We Agree**

- c. The vendor shall discontinue providing service or accepting new assignments under the terms of the contract, on the date specified by OSCA, in order to ensure the completion of such service prior to the expiration of the contract.

**We Agree**

**Liquidated Damages**

Liquidated Damages - The vendor shall agree and understand that the provision of the medical laboratory services in accordance with the requirements and delivery schedules stated is considered critical to the efficient operations of the Treatment Court. However, since the amount of actual damages would be difficult to establish in the event the vendor fails to comply with the requirements and delivery schedules, the vendor shall agree and understand that the amount identified below as liquidated damages shall be reasonable and fair under the circumstances.

**Not applicable to Intoximeters Proposal.**

- a. In the event that the vendor fails to report any specimen's test results within the timeframe required herein, the vendor shall be assessed liquidated damages in the amount of \$50.00 per day for each twenty-four (24) hour period thereafter in which the identified requirement is not completed, unless the sample is positive. If the sample is positive, the lab is hereby allotted an additional 48 hours to confirm the tests levels are GC/MS confirmed.

**Not applicable to Intoximeters Proposal.**

**No Actions, Suits, or Proceedings:**

The vendor warrants that there are no actions, suits, or proceedings, pending or threatened, that will have a material adverse effect on the vendor's ability to fulfill its obligations under this contract. The vendor further warrants that it will notify the State of Missouri immediately if the vendor becomes aware of any action, suit, or proceeding, pending or threatened, that will have a material adverse effect on vendor's ability to fulfill the obligations under this contract.

**We Agree**

**Warranty of Vendor**

The vendor warrants that it is financially capable of fulfilling all requirements of this contract, that there are no legal proceedings against it that could threaten performance of this contract, and that the vendor is a validly organized entity that has the authority to enter into this contract. The vendor is not prohibited by any loan, contract, financing arrangement, trade covenant, or similar restriction from entering into this contract.

**We Agree**

The vendor hereby covenants that at the time of the submission of the proposal the vendor has no other contractual relationships which would create any actual or perceived conflict of interest. The vendor further agrees that during the term of the contract neither the vendor nor any of its employees shall acquire any other contractual relationships which create such a conflict.

### **We Agree**

#### **Insurance:**

The vendor shall understand and agree that the State of Missouri cannot save and hold harmless and/or indemnify the vendor or employees against any liability incurred or arising as a result of any activity of the vendor or any activity of the vendor's employees related to the vendor's performance under the contract.

### **We Agree**

Therefore, the vendor must acquire and maintain adequate liability insurance in the form(s) and amount(s) sufficient to protect the State of Missouri, its agencies, its employees, its clients, and the general public against any such loss, damage and/or expense related to his/her performance under the contract. The insurance coverage shall include general liability and appropriate professional liability. Written evidence of the insurance shall be provided by the vendor to the state agency. The evidence of insurance shall include, but shall not necessarily be limited to: effective dates of coverage, limits of liability, insurer's name, policy number, endorsement by representatives of the insurance company, etc. Evidence of self-insurance coverage or of another alternative risk financing mechanism may be utilized provided that such coverage is verifiable and irrevocably reliable. The evidence of insurance coverage must be submitted before or upon award of the contract. In the event the insurance coverage is canceled, the state agency must be notified immediately.

### **We Agree**

#### **Vendor Liability**

The vendor shall be responsible for any and all personal injury (including death) or property damage as a result of the vendor's negligence involving any equipment or service provided under the terms and conditions, requirements and specifications of the contract. In addition, the vendor assumes the obligation to save OSCA, including its agencies, employees, and assignees, from every expense, liability, or payment arising out of such negligent act. The vendor also agrees to hold the State of Missouri, including its agencies, employees, and assignees, harmless for any negligent act or omission committed by any subcontractor or other person employed by or under the supervision of the vendor under the terms of the contract. The vendor shall not be responsible for any injury or damage occurring as a result of any negligent act or omission committed by the State of Missouri, including its agencies, employees, and assignees. Under no circumstances shall the vendor be liable for any of the following: (1) third party claims against the state for losses or damages (other than those listed above); or (2) economic consequential damages (including lost profits or savings) or incidental damages, even if the vendor is informed of their possibility.

### **We Agree**

### **Business Compliance**

The vendor must be in compliance with the laws regarding conducting business in the State of Missouri. The vendor certifies by signing the signature page of this original document and any amendment signature page(s) that the vendor and any proposed subcontractors either are presently in compliance with such laws or shall be in compliance with such laws prior to any resulting contract award. The vendor shall provide documentation of compliance upon request by OSCA. The compliance to conduct business in the state shall include, but not necessarily be limited to:

- a. Registration of business name (if applicable)
- b. Certificate of authority to transact business/certificate of good standing (if applicable)
- c. Taxes (e.g., city/county/state/federal)
- d. State and local certifications (e.g., professions/occupations/activities)
- e. Licenses and permits (e.g., city/county license, sales permits)
- f. Insurance (e.g., worker's compensation/unemployment compensation)

### **We Comply**

#### **Vendor Status:**

The vendor represents himself or herself to be an independent vendor offering such services to the general public and shall not represent himself/herself or his/her employees to be an employee of the State of Missouri. Therefore, the vendor shall assume all legal and financial responsibility for taxes, FICA, employee fringe benefits, workers compensation, employee insurance, minimum wage requirements, overtime, etc., and agrees to indemnify, save, and hold the State of Missouri, its officers, agents, and employees, harmless from and against, any and all loss; cost (including attorney fees); and damage of any kind related to such matters.

### **We Agree**

#### **Subcontractors**

Any subcontracts for the products/services described herein must include appropriate provisions and contractual obligations to ensure the successful fulfillment of all contractual obligations agreed to by the vendor and OSCA and to ensure that OSCA is indemnified, saved, and held harmless from and against any and all claims of damage, loss, and cost (including attorney fees) of any kind related to a subcontract in those matters described in the contract between OSCA and the vendor.

### **We Agree**

- a. The vendor shall expressly understand and agree that he/she shall assume and be solely responsible for all legal and financial responsibilities related to the execution of a subcontract.

### **We Agree**

- b. The vendor shall agree and understand that utilization of a subcontractor to provide any of the products/services in the contract shall in no way relieve the vendor of the responsibility for providing the products/services as described and set forth herein.

### **We Agree**

- b. The vendor must obtain the approval of OSCA prior to establishing any new subcontracting arrangements and before changing any subcontractors. The approval shall not be arbitrarily withheld.

### **We Agree**

#### **Substitution of Personnel**

The vendor agrees and understands that OSCA's agreement to the contract is predicated in part on the utilization of the specific individual(s) and/or personnel qualifications identified in the proposal. Therefore, the vendor agrees that no substitution of such specific individual(s) and/or personnel qualifications shall be made without the prior written approval of the Treatment Court. The vendor further agrees that any substitution made pursuant to this paragraph must be equal or better than originally proposed and that the Treatment Court's approval of a substitution shall not be construed as an acceptance of the substitution's performance potential. OSCA agrees that an approval of a substitution will not be unreasonably withheld.

### **We Agree**

#### **Property of State**

All reports, documentation, and material developed or acquired by the vendor as a direct requirement specified in the contract shall become the property of OSCA. Upon expiration, termination, or cancellation of the contract, all documents, data, reports, supplies, equipment, and accomplishments prepared, furnished or completed by the vendor pursuant to the terms of the contract shall become the property of OSCA.

### **We Agree**

#### **Inventions, Patents and Copyrights**

**The vendor shall defend, protect, and hold harmless the State of Missouri, its officers, agents, and employees against all suits of law or in equity resulting from patent and copyright infringement concerning the vendor's performance or products produced under the terms of the contract.**

### **We Agree**

**Authorized Personnel (Immigrant Responsibility Act):**

The vendor understands and agrees that by signing the RFP, the vendor certifies the following:

- a. The vendor shall only utilize personnel authorized to work in the United States in accordance with applicable federal and state laws. This includes but is not limited to the Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA) and INA Section 274A.
  
- c. If the vendor is found to be in violation of this requirement or the applicable state, federal and local laws and regulations, and if the State of Missouri has reasonable cause to believe that the vendor has knowingly employed individuals who are not eligible to work in the United States, the state shall have the right to cancel the contract immediately without penalty or recourse and suspend or debar the vendor from doing business with the state.

**We Agree**

**STATE OF MISSOURI  
OFFICE OF STATE COURTS ADMINISTRATOR  
TERMS AND CONDITIONS – REQUEST FOR PROPOSAL**

**INTOXIMETERS COMPLIANCE STATEMENT**

Intoximeters has read, understands and agrees to fully comply with the Terms and Conditions stated within this Request For Proposal Number OSCA-11-029-00.

**Employee Bidding/Conflict of Interest**

Vendors who are employees of the State of Missouri, a member of the General Assembly or a statewide elected official must comply with Sections 105.450 to 105.458 RSMo regarding conflict of interest. If the vendor and/or any of the owners of the vendor's organization are currently an employee of the State of Missouri, a member of the General Assembly or a statewide elected official, please provide the following information.

Name of State Employee, General Assembly Member, or Statewide Elected Official:	<b>Not Applicable</b>
	In what office/agency are they employed?
	Employment Title:
Percentage of ownership interest in vendor's organization:	_____ %

**LOCAL GOVERNMENT USE (COOPERATIVE PROCUREMENT):**

The contractor should indicate agreement to participate in the State of Missouri's Cooperative Procurement Program as described herein.

Yes   X   No \_\_\_\_\_

PRICING PAGE

The vendor shall provide the pricing information for each product and/or service to be provided in accordance with the provisions and requirements specified herein. All costs associated with providing the products and/or services required herein shall be included in the prices.

PRICE: The vendor shall provide a listing of each product and/or service with a firm, fixed price for each product and/or service.

*More lines may be added, if needed.*

<u>Alco-Sensor III/Part #12-0210-00</u> Product name	<u>\$275.00</u> firm, fixed price per each unit
<u>Alco-Sensor FST/Part #40-0010-00</u> Product name	<u>1 to 4 = \$415.00</u> firm, fixed price per each unit <u>5 to 9 = \$405.00</u> <u>10+ = \$395.00</u>
<u>ASIII Mouthpiece/Part #23-0040-00</u> Product name	<u>\$0.17</u> firm, fixed price per each unit
<u>FST Mouthpiece/Part#23-0120-00</u> Product name	<u>\$0.17</u> firm, fixed price per each unit
<u>108L Dry Gas (.082)C/Part #22-0080-01</u> Product name	<u>\$149.00</u> firm, fixed price per each unit
** <u>1.5 LPM Regulator/Part #22-0200-00</u> Product name	<u>\$109.00</u> firm, fixed price per each unit
** <u>6 LPM Regulator/Part #22-0640-00</u> Product name	<u>\$109.00</u> firm, fixed price per each unit

**Electronic Alcohol Monitoring**

Pricing per participant

per day: Not Applicable to Intoximeters Proposal

per week: \_\_\_\_\_

per month: \_\_\_\_\_

Is there a minimum number of days? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, please indicate number of days: \_\_\_\_\_

Deposit or Start Up fee required? Yes \_\_\_\_\_ How much? \_\_\_\_\_ No \_\_\_\_\_

Please list system requirements, such as single land phone line, water resistance, range of coverage etc:

\_\_\_\_\_

Please list counties you will provide this service:

\*\*Note: The 1.5 LPM Regulator is required for calibration of the Alco-Sensor III instrument.  
The 6 LPM Regulator is required for calibration of the Alco-Sensor FST instrument.

**OSCA 11- 029**

**EXHIBIT A**

**VENDOR INFORMATION**

The vendor should provide the following information about their organization:

- a. Provide a brief company history, including the founding date and number of years in business as currently constituted.

**Intoximeters was started in 1937 and was incorporated June 3, 1968.**

- b. Describe the nature of the vendor's business, type of services performed, etc.

**Manufacture and sales of breath alcohol testing instruments and supplies.**

- c. Provide a list of and a short summary of information regarding the vendor's current contracts/clients. List, identify, and provide reasons for each contract/client gained and lost in the past 2 years.

**Current Contracts held with Intoximeters for Breath Alcohol Testing instruments include:**

**MO Office of State Courts-Contract #OSCA 08-005-07**

**State of Illinois-Contract #4016568**

**Wisconsin Department of Transportation-Contract #406101**

- b. Describe the structure of the organization including any board of directors, partners, top departmental management, corporate organization, corporate trade affiliations, any parent/subsidiary affiliations with other firms, etc.

**Intoximeters is a privately owned company located in the State of Missouri. Executive Officers include:**

**Macquorn M. Forrester-Chairman**

**M. Rankine Forrester-Chief Executive Officer**

**Christopher H. Dalton-President**

- d. Provide a list summarizing pending litigation, any civil or criminal judgments, any bankruptcy proceedings, etc., that could affect the vendor's ability to perform. Failure to list such litigation may result in rejection of the proposal or in termination of any subsequent contract.

**None**

- f. Document the vendor's financial solvency in a manner that is acceptable for public review. Audited financial statements for the last year will provide such documentation; however, the statements will become public information. If the vendor is a subsidiary, also provide the documentation for the parent company.

**Intoximeters is in GOOD STANDING with the State of Missouri.**

EXHIBIT BPRIOR EXPERIENCE

The vendor should copy and complete this form for each reference being submitted as demonstration of the vendor and subcontractor's prior experience. In addition, the vendor is advised that if the contact person listed for the reference is unable to be reached during the evaluation, the listed experience may not be considered.

Vendor Name or Subcontractor Name: <u>Intoximeters Inc.</u>	
Reference Information (Prior Services Performed For:)	
Name of Reference Company:	Wisconsin Department of Transportation
Address of Reference Company: <input checked="" type="checkbox"/> Street Address <input checked="" type="checkbox"/> City, State, Zip	4802 Sheboygan Ave. Hills Farms State Office Building Madison, WI, 53707
Reference Contact Person Information: <input checked="" type="checkbox"/> Name <input checked="" type="checkbox"/> Phone # <input checked="" type="checkbox"/> E-mail Address	Sue Hackworthy 608-267-2881 Susan.Hackworthy@dot.wi.gov
Dates of Prior Services:	Customer is currently on Contract with Intoximeters and has been doing business with Intoximeters since the early 1980's
Dollar Value of Prior Services:	Thousands of hand held and hundreds of evidential instruments have been purchased in the State of Wisconsin during this time period.
Description of Prior Services Performed:	Customer is currently on contract with Intoximeters. Contract includes evidential and hand held instruments and supplies

As the contact person for the reference provided above, my signature below verifies that the information presented on this form is accurate. I am available for contact by OSCA for additional discussions regarding my company's association with the vendor referenced above:

Sue Hackworthy  
 Signature of Reference Contact Person

2/8/11  
 Date of Signature

EXHIBIT BPRIOR EXPERIENCE

The vendor should copy and complete this form for each reference being submitted as demonstration of the vendor and subcontractor's prior experience. In addition, the vendor is advised that if the contact person listed for the reference is unable to be reached during the evaluation, the listed experience may not be considered.

Vendor Name or Subcontractor Name: <u>Intoximeters Inc.</u>	
Reference Information (Prior Services Performed For)	
Name of Reference Company:	North Carolina Forensic Test for Alcohol
Address of Reference Company: ✓ Street Address ✓ City, State, Zip	5505 Six Forks Road Raleigh, NC 27609
Reference Contact Person Information: ✓ Name ✓ Phone # ✓ E-mail Address	Paul Glover 919-707-5252 Paul.glover@dhhc.nc.gov
Dates of Prior Services:	Customer is currently on Contract with Intoximeters and has been doing business with Intoximeters since the early 1980's
Dollar Value of Prior Services:	Thousands of hand held and evidential instruments have been purchased in the State of North Carolina during this time period.
Description of Prior Services Performed:	Customer is currently on contract with Intoximeters. Contract includes evidential and hand held instruments and supplies

As the contact person for the reference provided above, my signature below verifies that the information presented on this form is accurate. I am available for contact by OSCA for additional discussions regarding my company's association with the vendor referenced above:

Paul Glover  
Signature of Reference Contact Person

2-8-2011  
Date of Signature

**OSCA 11- 029**

**EXHIBIT C  
PERSONNEL EXPERTISE SUMMARY**

(Complete this Exhibit for personnel proposed. Resumes or summaries of key information may be provided)

<b>Personnel</b>	<b>Background and Expertise of Personnel and Planned Duties</b>
1. <u>M. Rankine Forrester, Ext. 112</u> (Name) <u>Chief Executive Officer</u> (Title) _____ (Proposed Role/Function)	See Resume -- Attachment A
2. <u>Christopher H. Dalton, Ext. 111</u> (Name) <u>President</u> (Title) _____ (Proposed Role/Function)	See Resume-Attachment A
3. <u>Debbie Mandell, Ext. 406</u> (Name) <u>Inside Sales Manager</u> (Title) <u>Contract Manager</u> (Proposed Role/Function)	See Resume-Attachment A
4. <u>Cindy Moreno, Ext. 400</u> (Name) <u>Customer Service Manager</u> (Title) <u>Customer Service/Orders</u> (Proposed Role/Function)	See Resume-Attachment A
5. <u>John Evans, Ext. 117</u> (Name) <u>Technical Director</u> (Title) <u>Technical Assistance</u> (Proposed Role/Function)	See Resume-Attachment A
6. <u>Tim Brewer, Cell: 314-409-7901</u> (Name) <u>Regional Sales Manager</u> (Title) <u>In Field Sales/Service Support</u> (Proposed Role/Function)	See Resume-Attachment A

**OSCA 11- 029**  
**EXHIBIT D**

**PROPOSED METHOD OF PERFORMANCE**

In order to meet your requirements in the most efficient way, Intoximeters is willing to meet and discuss your particular needs. Once the purchase order is released. Intoximeters uses working performance methodologies that identify the key phases that apply to your project along with responsibilities. Please find below an overview of the project.

TASK	ACTIVITY
Understanding and defining the project	We will meet with you to establish the goals for the project to ensure that we capture and understand all your requirements prior to deliveries.
Scheduling	Intoximeters will ensure that all schedules include appropriate milestones for training and delivery deadlines.
Project Manager	Every project has a dedicated project manager. Intoximeters' project manager will assemble a team suitable for the requirements of this project using internal personnel where needed to ensure a full set of expertise is available for this project. Intoximeters' project managers clearly allocate responsibilities, tasks and deadlines to the project team.
Technical Support	We provide a wide variety of support to our customers. Our office is open 8-5pm Monday through Friday and an 1-800 number is available to our users. We also provide local sales representation to answer most questions.
Documentation	We have a number of standard documents that are used to meet project requirements and may be modified where necessary. Our standard documents such as instrument manuals, Maintenance manuals, and training curriculum are constantly being adapted and evolving to meet customer needs and the demands of a new project.
Delivery Schedule	Intoximeters builds approximately 1,000 hand-held instruments per month. Given our production track record, lead times and quantities required under this contract will be easily met by Intoximeters.
Training	Intoximeters will provide instrument training materials as required in this RFP.
Review Phase	This is an ongoing review that identifies key objectives and goals that have been met as defined by the project. Periodically we meet with the end user to ensure all outstanding work has been completed or any new jobs are required.

# **ATTACHMENT A**

Resumes of

**M. Rankine Forrester  
Christopher H. Dalton  
Debbie Mandell  
Cindy Moreno  
John Evans  
Tim Brewer**

M. Rankine Forrester, Jr.  
2081 Craig Road  
St. Louis, Missouri 63146  
(314) 429-4000

Born September 26, 1962

Ridley College (Preparatory School)  
St. Catherines, Ontario Canada (1980-1982)

Hobart College  
Geneva, New York  
BA in Economics and Religion (1982-1986)

#### Professional Experience

- Intoximeters, Inc. (1990 - Present)
  - Chief Executive Officer responsible for directing daily operations, research and development, manufacturing and world-wide sales.
  - Executive Vice President responsible for product development and U. S. sales for both Law Enforcement and Workplace Alcohol Testing Programs.
  - Manager of Research & Development and Technical Support.
  - Developed and implemented Training and Quality Assurance Programs for EBTs used under U.S. DOT Procedures for Transportation Drug and Alcohol Testing Programs.
  - Consults with U.S. DOT Drug & Alcohol Committee, Substance Abuse Program Administrators Association (SAPAA), and National On-Site Testing Association (NOTA).
  - Participated in technical studies, leading to two U. S. patents relating to breath alcohol analysis.
  - Manager for Western Sales Region.
  - Coordinated the Design of the AlcoMonitor (US DOT approved evidential grade breath test device).
  - Factory Authorized Trainer on the Alco-Sensor III/RBT III, RBT III-A; Alco-Sensor IV/RBT IV, Alcomonitor, AlcoMonitor CC and Intox EC/IR for DOT approved programs.
  - Participated in numerous blood/breath correlation studies.
  - Testified in court on breath test design and performance.
- Southwest Bank of St. Louis - Vice President, Commercial Lending Officer (1986 - 1990).

#### Part time Jobs:

- Worked for Intoximeters, Inc. in production, repair, quality control, calibration and sales (1976 - 1984).



# RESUME

Debra L. Mandell  
8 Fairlane  
Collinsville, IL 62234  
618-344-2678

Education: High School Diploma – 1982 McClure North High School

## Work History:

9/2000 – Present: Intoximeters Inc.

Inside Sales Manager, responsibilities include overseeing Inside Sales staff and daily activities within the department, overall support to Intoximeters Direct Sales Representatives and customers throughout the U.S. Promoting the sales of our products in a coordinated manner through direct correspondence with our customers and sales representatives, generating leads and follow up with our sales force. Other duties include processing and maintaining all bids and contracts and offering support to all bid/contract inquiries.

12/99 – 9/2000 Central District Alarm

Customer Service/Sales Representative, responsible for assist customers with problem solving, survey, bid and sell upgrades and additions to security systems, demonstrate operation of system to new customers, responsible for setting up monitoring of new clients/change of subscribers.

7/89 – 9/99 Code 3 Inc., a subsidiary of Public Safety Equipment Co.

Customer Service Specialist Supervisor for the Warning Division, responsibilities included, overseeing operation of department, processing incoming orders, develop customer specifications for products to be ordered, quote pricing to Distributors and Manufacturer's Reps, respond to service/warranty requests, handle customer complaints, expedite product shipments and track shipped orders, coordinate and update change orders with manufacturing, cross selling of new products to customers, provide sales assistance to Manufacturer's Reps, telemarketing, coordinate with Accounting Department for material release and provide skills training to new employees in the department.

# **Cynthia Moreno**

4034 A Wright Avenue  
Saint Louis, Missouri 63074  
314-423-7218  
Cindy.Moreno@gmail.com

## Work Experience

### **Customer Service Manager**

10/2005 - Present Intoximeters, Inc., Saint Louis, MO

- Overseeing customer service and receptionist in day to day operations. Implemented better systems and processes resulting in fewer errors and miscommunication within. Hired and delegated order entry to one individual, thus minimizing key stroke errors. Implemented reporting system for better order control and vision into orders not shipped due to a variety of reasons, Training, coaching and trouble shooting on a daily basis. Work closely with CEO, CFO and Controller toward common goals. Implemented order acknowledgment, shipment and tracking notification. Budgeted for scan documentation. Implemented and oversee stand alone program outside of our current software enabling customer service representative's ability to see into customer order trends. Reduced duplicate orders by 98%. Reduced credits by 2.5%. Responsible for annual reviews and salary increases as well as incentives.

### **Customer Service/Sales Manager**

4/2000 - 7/2005 Garryson Abrasives, Inc, Maryland Heights, Missouri

- Revised, oversaw and maintained all customer accounts, including but not limited to; approval and set up of new accounts, special needs and wants, promotional materials, and pricing within computer system. Implemented special instruction system throughout our company resulting in fewer credits, debits and returns. Directed and oversaw customer service, sales and front office personnel in daily operations. Maintained close communication and coordination with general manager, operations manager and district sales managers in developing, executing and achieving goals for customer service and marketing strategies; also promoting the value of customer service to our team. Ongoing relationship building in communicating and establishing a rapport with customer (or potential customer) to identify their needs and wants creating an unsurpassed customer service experience. Continual training and motivating customer service and office staff reinforcing the importance of superior customer service as well as salesmanship. Created a forum for input sharing results and monitoring progress. Reduced ongoing cost through a sustainable, cost effective approach for price record accuracy, improvement and maintenance. Maintained the capacity to rise and respond to any evolving organizational need. Superior customer and manufactures representative relations. Developed and maintained quoting system. Coordinated and attended trade shows. Coordinated and oversaw new product launches. Maintained the capacity and ability to fill in for any position in the company including filling in for the operations manager in her absence.

### **Office Manager/Floor Supervisor**

6/1998 - 1/2000 CCA Global Partners, Earth City, Missouri

- Directed, controlled and supervised all office functions in a fast paced multi-company, distribution, wholesale and retail environment. Developed and maintained return authorization system resulting in 97% improvement in tracking, controlling and monitoring materials. Established and oversaw complete filing system for seven companies. Interacted daily with sale representatives, mills, distributors, installers and customers. Reorganized and directed shipping/receiving system with 93% accuracy for 2+ years. Implemented cycle counting, and physical inventory as well as reconciling of all materials within warehouse. Responsible and accountable for purchasing, payables and receivables. Performance reviews, authorized payroll and maintained employee files.

**FOH Manager**

6/1994 - 3/1999 Red Lobster, Bridgeton, Missouri

- Hired as a server, was promoted to trainer in six months; key employee one month later. Managed, supervised, encouraged and trained new hire wait staff. Managed weekly orientations for all new hires. Entered new hire information into computer system. Worked both front of the house and alley manager shifts. Superior customer service, server and management relations. Weekly scheduling of wait staff.

**Material Control Supervisor**

11/1991 - 12/1994 Gusdorf Corporation, St Louis, Missouri

- Eliminated production line down time with newly established carton control system. Started effective and efficient cycle counting. Improved record accuracy with variance analysis and corrective action. Supervised, evaluated and instructed carton warehouse employees.

**Customer Service representative**

10/1988 - 3/1991 Phillips Marketing, Bridgeton, Missouri

- Established and maintained monthly projections. Worked directly for the president of the company. Excellent mill, vendor, distributor and customer relations. Correspondence and follow up. Daily invoicing for two companies. Opened and distributed mail. Accounts receivable and payables. Placed and tracked customer orders.

**Education**

9/2002 - 6/2003 Florissant Valley Community College, Florissant, Missouri

- Some College Coursework Completed
- General required classes, Business Management. 3.4 GPA

**Additional Info**

Training: Management Courses - Training and Motivating

Awarding and Correcting Time Management Course - Managing Workload.

## JOHN H. EVANS

Born August 13, 1950, Cardiff, Wales, UK

University of Wales Institute of Science and Technology  
Graduate Electronics Engineer, B.Sc. Electronics (Hons)

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### PROFESSIONAL EXPERIENCE

- 1997 - Present      Technical Director, Intoximeters, Inc., St. Louis Missouri USA.  
Responsible for technical liaison with DOT Approval Laboratory in Volpe Center, Boston for evaluation of new Intoximeters instruments including the EC/IR II and AS-III New.  
Technical liaison with Intoximeters' customers and Intoximeters' sales, marketing, engineering and manufacturing groups. Managing Maintenance Schools on Intoximeters instruments.  
Responsible for management of Intoximeters' USA service laboratory for all company products.  
Responsible for liaison with the UK Home Office and NMI in Holland on the evaluation and approval of the Intoximeter EC/IR and AS-IV instruments and sales and marketing of the EC/IR and AS-IV instrument in the UK and Holland.
- 1995 - Present      Actively involved with the USA National Institute of Standards and Technology (NIST) in the development of an International Recommendation on Evidential Breath Analyzers. This is being done through the OIML and involves liaison with North American and European authorities and experts on evidential breath alcohol instruments.
- May 1996            Attended Professor Borkenstein's Indiana University program on Expert Witness Support.
- 1982 - 1995        Lion Laboratories, Ltd., Barry, South Wales, UK  
Principal Activities:  
- 1982 - Senior Production Engineer responsible for manufacture of IR-3000 evidential breath alcohol instrument for use by the UK Police.

- 1983 - Service Manager responsible for setting up Lion Laboratories' Service Organization for the IR-3000 field support.
- Appeared as manufacturer's expert witness in Britain in support of the IR-3000 evidential and in Northern Ireland in support of the AE-D3 evidential instrument. Provided Section 9 statements when required on issues relating to the IR-3000.
- 1983 - 1991 - Production Manager responsible for manufacturing department of Lion Laboratories with responsibility for production of all instruments. Also, Project Manager for new products such as AE-D3 in Northern Ireland.
- 1991 - 1995 - Engineering Manager responsible for the development of the new generation of hand held screeners as well as infrared and fuel cell based evidential instruments for Lion Laboratories. Also responsible for evaluation and approval of instruments by the UK Forensic Science Service and other European countries.
- July 1995 - Joined CMI division of MPD, Inc. in Kentucky, USA (Lion Laboratories parent company) as Senior Engineer, responsible for projects and technical sales support primarily concerned with fuel cell based instruments.

**Timothy S. Brewer**  
**506 Gentle Breeze Drive**  
**St. Peters, Missouri 63376**  
**636-978-8078**

**Employment History**

**September, 1998 through present**

Intoximeters, Inc.  
2081 Craig Road  
St. Louis, Missouri 63146

Title:Regional Sales Manager

Duties:To provide breath alcohol testing equipment and related services to customers throughout Missouri, Iowa, Kansas, Nebraska, Minnesota, Wisconsin, North Dakota and South Dakota.

**August, 1988 through September 1998**

Code 3, Inc.  
10986 North Warson Road  
St. Louis, MO 63114

Title:Regional Sales Manager

Duties: My main focus was to manage and directly work with our independent sales representatives. We promoted our products to local and state level agencies throughout the Midwest and Southeast part of the United States.

**Educational History**

Berkeley Senior High School  
8710 Walter Avenue  
Berkeley, Missouri 63134  
(graduated June, 1987)

Intoximeters, Inc.

# ALCO-SENSOR® III



World Leader in Breath Alcohol Testing  
for Over Sixty Years

**Intoximeters, Inc.**

# **ALCO-SENSOR® III**

## **THE INSTRUMENT**

The Alco-Sensor III is a pocket-sized, handheld breath alcohol tester. It provides a simple, accurate and economical method of determining a subject's breath alcohol concentration with evidential grade accuracy.

## **UNIQUE FEATURES**

The Alco-Sensor III offers last test recall, mouthpiece ejector, internal temperature sensor with software controlled temperature compensation and automated calibration. The unit has a large, bright, three-digit display that captures and holds the results without the need to press and hold the READ button. The Alco-Sensor III accepts breath samples manually and is also capable of sampling an unconscious person or detecting alcohol in a solution.

## **ANALYTICAL**

### **SENSOR**

The electrochemical fuel cell sensor generates an electronic response that is proportional to the Breath Alcohol Concentration in the provided breath sample. The fuel cell sensor is specific for alcohol. It does not respond to acetone or other substances which can be found in human breath.

### **ACCURACY & PRECISION**

US DOT approved for evidential use. Meets or exceeds the federal model specifications for traffic enforcement and DOT breath alcohol testing.

### **RANGE OF SENSOR**

The Alco-Sensor III accurately detects breath alcohol levels up to .400 BrAC.

### **RESPONSE TIME**

The Alco-Sensor III "capture and hold" displayed results are generated within 5 seconds on negative samples and within 30 - 45 seconds on positive samples.

### **SAMPLING SYSTEM**

The Alco-Sensor III has a manually operated sampling system.

### **SAMPLE TYPE CAPABILITY**

Direct Breath  
Passive  
Headspace of an Open Container

### **DISPLAY**

Large, high visibility, red LED display

### **ENVIRONMENTAL**

Operates over a wide ambient temperature range

### **CE MARK**

CE Mark compliant for EMC compatibility for emissions and immunity

### **MOUTHPIECES**

Either straight or one-way individually wrapped mouthpieces may be used for sampling and can be automatically ejected from the Alco-Sensor III which eliminates operator contact and reduces the possibility of disease transmission.

### **POWER SUPPLY/CAPACITY**

9 volt heavy duty alkaline battery  
500+ tests per battery

### **PHYSICAL CHARACTERISTICS**

Handheld/6 oz (171g)

### **CASE CONSTRUCTION**

ABS plastic - impact resistant

### **MEMORY**

Last test recall

### **INSTRUCTIONAL MATERIAL**

Introductory Video on CD  
Manual

### **Intoximeters, Inc**

2081 Craig Road  
St. Louis, Missouri 63146  
PHONE: +1 314.429.4000  
FAX: +1 314.429.4170

### **Intoximeters UK Ltd.**

The Alpha Centre Unit 6 A-D  
Babbage Road  
Totnes, Devon TQ9 5JA  
PHONE: +44 01803-868602  
FAX: +44 01803-868701

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

**Intoximeters, Inc.**

# **ALCO-SENSOR FST®**



**World Leader in Breath Alcohol Testing  
for Over Sixty Years**

**Intoximeters, Inc.**

# **ALCO-SENSOR FST®**

## **THE INSTRUMENT**

The Alco-Sensor FST is a pocket-sized, handheld breath alcohol tester. It provides a simple, accurate and economical method of determining a subject's breath alcohol concentration with evidential grade accuracy. The Alco-Sensor FST automatically samples direct or passive samples.

## **UNIQUE FEATURES**

The Alco-Sensor FST was designed with operator safety in mind. Unlike other instruments available in the market, the Alco-Sensor FST's symmetric design allows the operator to remain in control of the subject, view the instrument display, monitor the surrounding environment and divert the subject's breath away from the operator during the sample collection process.

The Alco-Sensor FST also offers advantages in low light operations such as a backlit LCD display, an illuminated mouthpiece guide, a "lever and snap" mouthpiece insertion and optional multi-color backlit display messaging to warn of important test conditions.

## **ANALYTICAL**

### **SENSOR**

The electrochemical fuel cell sensor generates an electronic response that is proportional to the Breath Alcohol Concentration in the provided breath sample. The fuel cell sensor is specific for alcohol. It does not respond to acetone or other substances which can be found in human breath.

### **ACCURACY & PRECISION**

US DOT approved for evidential use. Meets or exceeds the federal model specifications for traffic enforcement and DOT breath alcohol testing.

### **RANGE OF SENSOR**

The Alco-Sensor FST accurately detects breath alcohol levels up to .440 BrAC, or equivalent.

### **RESPONSE TIME**

The Alco-Sensor FST unit produces results quickly on both positive and negative samples.

### **SAMPLING SYSTEM**

The Alco-Sensor FST offers both automatic and manual sampling.

### **SAMPLE TYPE CAPABILITY**

Direct Breath  
Passive  
Headspace of an Open Container

### **DISPLAY**

Backlit LCD display  
Multi-color backlighting which can provide visual indicators of test condition

### **ENVIRONMENTAL**

Operates over a wide ambient temperature range

### **CE MARK**

CE Mark compliant for EMC compatibility for emissions and immunity

### **MOUTHPIECES**

Specifically designed mouthpieces for direct sampling, automatic passive sampling and improved headspace analysis.

### **POWER SUPPLY/CAPACITY**

Two AA batteries  
1,500+ tests per set of batteries

### **PHYSICAL CHARACTERISTICS**

Handheld/6 oz (170g)

### **CASE CONSTRUCTION**

ABS/Polycarbonate blend - impact resistant rubber sleeve and display bezel included.

### **MEMORY**

Last test recall

### **INSTRUCTIONAL MATERIAL**

Individual or group web-based interactive training

### **Intoximeters, Inc**

2081 Craig Road  
St. Louis, Missouri 63146  
PHONE: +1 314.429.4000  
FAX: +1 314.429.4170

### **Intoximeters UK Ltd.**

The Alpha Centre Unit 6 A-D  
Babbage Road  
Totnes, Devon TQ9 5JA  
PHONE: +44 01803-868602  
FAX: +44 01803-868701

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

# CALIBRATION SYSTEMS

Intoximeters® recommends that external accuracy checks and calibrations be performed using either a dry gas standard or wet bath simulator approved for use by both NHTSA and Intoximeters. The Mini-Alco Can may be used in non-evidentiary testing environments to provide external accuracy checks and calibrations.

## FOR EVIDENTIARY TESTING



### Evidential Dry Gas Standard

Offered in two sizes: 30 Liter and 108 Liter. The cylinder contains a single-phased mixture of nitrogen and ethanol. Used properly, the dry gas standard provides hundreds of samples for any of the Intoximeters hand-held units. Shelf life is at least eighteen (18) months.

***Intoximeters stocks dry gas standards with a value of .038%, .082% or .100%. Other values are available upon request.***

The regulator used with the dry gas standard is reusable, purchased separately, and will fit all offered dry gas packages (30L and 108L). Available regulators are 1.5 LPM & 6 LPM.



### TRUE-CAL II Device

To accomplish a higher level of accuracy when doing evidential testing, the TRUE-CAL II device can be used with an Intoximeters approved dry gas standard. The TRUE-CAL II device automatically calculates the expected value of the dry gas standard and adjusts for current atmospheric pressure. With the push of a button the TRUE-CAL II device displays the corrected value for the gas standard. TRUE-CAL II devices are specific for Intoximeters gas mixtures and should not be used with gas mixtures that are not purchased from or approved by Intoximeters. While this new version offers the same functionality of the original TRUE-CAL Device, the TRUE-CAL II also has a number of updated features that make it a more versatile accessory. The user now has the option to enter tank data to track expiration dates and lot numbers for the given standard.



### Simulator

The wet bath simulator is a specifically designed, constant temperature, water-alcohol standard for the purpose of providing a wet alcohol-air mixture of a known alcohol concentration.

## FOR NON-EVIDENTIARY TESTING

### Mini -Alco Can

Pressurized canister with a single-phased gas mixture of argon and alcohol. The valve/button controls the flow of gas. The pressurized canister has a ten-test capacity and a shelf life of 12 months from the date of shipment. (A *THREE-PACK* is available at a discounted price). This calibration method is a calibration solution for non-evidentiary testing when performed with the Alco-Sensor, Alco-Sensor III and Alco-Sensor IV.

