

CUSTOMER CONNECTION

AUGUST, 2005

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ABB TOTALFLOW NETS WORKPLACE SAFETY AWARD

Federal OSHA Inspection Exemption Goes to ABB Inc. Totalflow Products of Bartlesville

ABB Inc. Totalflow Products of Bartlesville received a one-year federal OSHA inspection exemption. Company officials and employees, including members of the manufacturing firm's safety committee, received the recognition from the state Deputy Labor Commissioner. Presentation of the certificate was authorized by the Oklahoma Commissioner of Labor which read "In recognition of its participation in the federal Safety & Health Achievement Recognition Program (SHARP), and for creating a safety culture in the workplace for the betterment of its employees."

In comments after the presentation, Bob Rutledge, general manager of ABB Inc. Totalflow, credited employees for the notable achievement. The firm, currently with 143 employees, is one of only 32 Oklahoma companies that currently holds the inspection exemption.



Rutledge received the coveted Oklahoma Safety Pays® flag from the state Department of Labor and members of the company's safety committee raised the flag immediately upon conclusion of the cere-

mony. Linda Baldwin, Health, Safety & Environmental Manager and Local Sustainability Officer for Totalflow Products, stated, "Our success in implementing and achieving SHARP certification is solely due to the team spirit we created and continue to enjoy. The state Labor Department assisted in our educational process. We met the standard thanks to our Health, Safety and Environmental Committee members and all our employees and managers working together to make this a continual improvement process that has become part of our everyday work life."

WHAT'S NEW IN CUSTOMER SERVICE

TRAINING MODULES (READ MORE ON PAGE 2)

- Btu 8000 Startup Diagnostics Overview
- Flow Computer Trend Setup
- Chromatogram Explanation
- Assign AO to Process Variable
- Trend Battery Charger
- Calibration of AO and As-

signing Variable

- TFIO AO Calibration
- XFC New Flash
- XFC New Station Files
- XFC Restore w/o Calibration
- XFC Adding a Tube
- microFLO Setup
- microFLO Save

- Modbus Host Setup
- Modbus Slave Setup

TECHNICAL BULLETINS

- #129 is the most recent.

SOFTWARE UPGRADES

- WinCCU Service Pack 5.27
- PCCU Service Pack 4.57
- BtuMMI Service Pack 4.19
- TDS32 Service Pack 5.27

NEW TRAINING AID FOR TOTALFLOW CUSTOMERS

Totalflow is currently constructing a library of short video clips or modules that can be a very valuable learning tool. The clips were recorded using Interwise Moderator which can be downloaded from www.abb.com/totalflow.

The recorded information includes the moderators PC screen as he shares programs with the Interwise Participant. A voice recording of the training accom-

panies the learning module as well.

Once the Interwise Participant is installed on your PC, you are ready to take advantage of the pre-recorded sessions that are posted on the Totalflow website.

The module library will continue to expand as needed. There are several sessions that already exist and these can be viewed or

copied to your PC. The topics include Btu 8000, reading the chromatogram, XFC station files, flash, and analog outputs. We encourage you to use the Interwise modules for self-training and/or training of others. If you would like to see a specific subject recorded, please send an Email to bartlesville.usiny@us.abb.com.

Thanks for using Totalflow!

SOMETHING TO KNOW

Find a successfully Automated Oil & Gas site and odds are you will find a radio system operating on a Spread Spectrum. But just what is spread spectrum and how does it work?

Spread Spectrum was developed in WWII by a German scientist. The U.S. Military continued the development and since the 1950's has used the technology extensively. These noise-like

radio signals are hard to detect, hard to intercept, and hard to jam (interfere with). They are "spread out" in a broad band and made to appear to be noise commonly called Pseudo Noise.

Characteristically, the Spread Spectrum signal is difficult to exploit, listen in on, spoof, and falsely introduce misleading messages. Perhaps the biggest plus is that this radio spectrum re-

quires no licensing which results in free air time charges. The spread spectrum radio is a line of site (LOS) device and may be able to operate up to 25 miles if the signal is not obstructed by buildings, trees, mountains, etc.

So, the next time you read your production site information from your office, spread spectrum is probably at work for you. And that is Something to Know.

UPCOMING EVENTS

SHOWS / SEMINARS

Aug. 16-19: Appalachian Gas Measurement Short Course

Sept. 8-9: New Zealand Seminar

Sept. 11-13: Arkansas Gas Association

Sept. 12: Malaysia Seminar

Sept. 13-14: Liberal Gas

Measurement Show

Sept. 15-17: Shanghai Show

Sept. 19-22: American School of Gas Measurement Technology

Oct. 9-12: Society of Petroleum Engineers

Oct. 20: Marginal Well Commission

TRAINING

Aug. 8: T5 (Bartlesville)

Aug. 15: T2 (Bartlesville)

Aug. 22: T1 (Bartlesville)

Aug. 29: T11 (Bartlesville)

Sept. 12: T5 (Bartlesville)

Sept. 26: T2 (Midland)

Oct. 3: T11 (Midland)

Dec. 5: T1 (Bartlesville)

Dec. 12: T11 (Bartlesville)

T5—Btu Transmitter Training (3.5 days)

T1—Basic Flow Computer Training (4.5 days)

T2—WinCCU32 Basic Training (4.5 days)

T11—XSeries XFeatures Training (4.5 days)

ABB TOTALFLOW DELIVERS WELLHEAD AUTOMATION SOLUTIONS

Over the past decade, ABB Totalflow has quietly developed an impressive set of solutions for wellhead production automation. We have decided to assimilate the most popular of those solutions and formerly recognize it as our “Well Watch” products.

Brent Berry, Marketing and Product Manager said “The introduction of our Well Watch line of products represents a commitment to offer our proven technologies to energy production companies. Hopefully we can help our customers easily automate while also increasing their production.”

The newest addition to our Well Watch products is the IMC 2200 series of Motor

Controls. The IMC (Intelligent Motor Control) brings together time proven ABB Inc. motor control devices in one easy to install and easy to implement product. The



ability to run Totalflow’s XSeries remote controller technology and Totalflow’s flow computer concepts inside the IMC makes it easy to fully

automate a production site.

If your production site needs an automation boost, consider ABB Totalflow’s Well Watch products for control and data management, flow measurement, tank level monitoring with run ticket, gas lift improvement, and electric motor control. For a complete discussion about Well Watch, phone ABB Totalflow in Bartlesville, OK, 918-338-4888.

WINCCU 6.0 RELEASE

For those of you who are annual maintenance contract holders you were automatically shipped a copy of WinCCU version 6. If you have a corporate license the software was shipped to your administrator.

For those of you who are valid licensee(s), but don’t have an annual maintenance contract and want to upgrade to WinCCU 6.0 you can do so by purchasing an upgrade at the following price:

Single License Upgrade Price

| | |
|-------------|------------|
| Basic | \$ 787.50 |
| Basic+Trend | \$1,025.00 |

Corporate License Upgrade Price (Unlimited copies for your company)

| | |
|-------------|----------|
| Basic | \$ 7,875 |
| Basic+Trend | \$10,250 |

For those of you who are valid licensee(s) and want to become an annual maintenance contract owner prior to the release of WinCCU 6.0, you can do so by

purchasing an annual maintenance contract at the following price:

Single License Annual Maintenance Contract Price

| | |
|-------------|-------|
| Basic | \$394 |
| Basic+Trend | \$512 |

Corporate License Annual Maintenance Contract Price (Unlimited copies for your company)

| | |
|-------------|---------|
| Basic | \$3,150 |
| Basic+Trend | \$4,100 |

If you have questions about our annual maintenance contract program please contact your local sales rep or call customer service at 800-442-3097 Ext 1 then 1.

LOGISTICS ENHANCEMENT

The planning and management of ABB Totalflow shipments will soon be enhanced with the addition of a Shipping Coordinator. Marc Wells has worked for ABB for approximately 20 years with over 15 of those years performing lead functions.

Marc's new responsibility will be coordinating shipments to customers by utilizing a barcode system in conjunction with SAP. The

new system is part of Totalflow's continuous improvement efforts and will ensure the correct parts and units are pulled from the various production lines within manufacturing, and packing lists and delivery notes will be automatically generated. This will not only improve lead times but will reduce the number of trucks used for customer shipments. Marc states, "The barcode system will

reduce errors and improve the accuracy of shipments to customers."

Marc is excited about accepting the responsibilities of the new position. If you have any concerns or questions about a shipment, Marc can be reached at 918-338-4883.

2006 GLOBAL TOTALFLOW TECHNICAL CONFERENCE

The 2006 Technical Conference will be held on February 21st through February 24th at the Tulsa Marriott Southern Hills in Tulsa, Oklahoma. Registration packets for the event will be mailed out in early November and this same information will also be available on the website www.abb.com/totalflow. If you have any questions, please feel free to email us at bartlesville.usiny@us.abb.com.

WEB HELP

Finding information on the ABB Totalflow website has been simplified with a shortcut bar. When you visit www.abb.com/totalflow, there is a dropdown menu along the right-hand side of the home page. Clicking the dropdown lets you select various options on the

entire web site.

Included in this menu are the most popular pages that customers visit on our web site. The dropdown is used to make it easier to find important information quickly. Quick links include software downloads, drawings, train-

ing information, spare parts, and technical bulletins.

The web site is updated on a regular basis so that all information is accurate. Be sure to visit the web site periodically for updates.

WWW.ABB.COM/TOTALFLOW

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PRODUCTS

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