

TECHNICAL PRESS INSIDER

30th April 2008

The newsletter for editors from *fishermarketing*

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Welcome to the latest issue of the *Technical Press Insider*, the electronic newsletter for editors in the technical media. *Technical Press Insider* contains summaries of some of the most important stories we've released this month, plus a few what's-on items you might find useful. And remember, you can get copies of all the press releases that we have issued on behalf of our clients from the press office on our website at www.fishermarketing.co.uk

If you think the content would be of interest to a friend or colleague please feel free to forward it, asking them to send their email address to join-tpi@fishermarketing.co.uk so they can receive future issues direct. To be removed from the circulation list, send an email to leave-tpi@fishermarketing.co.uk or to change the email address it's sent to, hit reply and let us know.

The next First Friday Club for Editors is on June 6th, so keep an eye on your inbox for the invitation.

John Fisher

Next Issue: 30st May 2008

Publishing Talk

As you might expect, the *Technical Press Insider* is the ideal vehicle for gossip, rants, jobs, freelancing opportunities and all manner of publishing activities... oh yes, and news. So, if you have something to say or you want some help, drop us a line and we will see what we can do.

Thought for the month

E Magazines – A possible route for technical publications?

Something that seems to be catching on in the consumer markets is the E-Magazine. For those of you who haven't come across one yet, as I hadn't, they are interactive DVDs that allow the user to search and read hundreds of pages of articles in an easy to use format. £20 buys a whole year's worth of magazines on a single disc with a host of advanced search functions.

Clearly they are great for images and diagrams and also allow video and other moving images to be embedded - just the sort of thing that might be good for the technical and engineering sector.

I haven't quite got my head round whether this is better or indeed any different from a web site but perhaps there is an idea here for a printed title to also come with a DVD that allows the extra functionality, thus expanding the possibilities of the publication. Another thought might be a CD that you can play in the car that reads the magazine to you as you go along, much like audio books.

It's a brave new World, where next?

John

If you would like to comment on this or anything in TPI please drop us a line on john@fishermarketing.co.uk



Headline Makers

Contact Fisher Marketing for the full story on any of these items

Because microwave ovens are used so frequently, the door seals may eventually deteriorate, allowing microwave emissions to leak beyond approved limits. Microwave oven leakage testing is often carried out as an adjunct to Portable Appliance Testing (PAT). Leaking microwaves can cause cancer by heating the insides of the body. The TEK500 is an easy to use, low cost, pass/fail microwave leakage detector suitable for commercial and domestic ovens. It includes an audible warning device and a self test feature, which simulates a real microwave input to ensure the unit is working correctly.

A leading sensor manufacturer has launched new Gateways for the integration of equipment in PROFIsafe, PROFIBUS DP, Ethernet TCP/IP and CANopen bus systems. Engineers responsible for machine safety do not want solutions based on proprietary islands of automation, but open and inclusive concepts with a high level of sensor, controller and application competence, taking time-related and global dimensions into account – namely the entire machine life cycle and internationalisation.

A leading Automation supplier has announced that it has reached a definitive agreement to acquire the Safety and Automation business of CEDES AG. CEDES' Safety and Automation business is a leading supplier of safety and measuring light curtains, as well as other safety and non-safety optoelectronics, control units and related accessories for industrial applications. Terms of the transaction were not disclosed.

EPIRBs are now “must have” items on-board most sailing vessels. However, for the unfortunate yacht owner who falls overboard with the boat on autopilot, they are not going to work – especially if sailing solo or with the crew asleep below. A new life jacket available from a Redhill based search and rescue technology specialist, solves the problem.

Construction machinery does not come much more heavy duty than that which extracts driven steel piles from the ground. But in order to work safely, delicate hydraulic balancing circuits are needed to keep the rams level. The direct drive servo valves from a leading manufacturer of servo-hydraulic and servo-electric drive systems provide the accuracy and reliability essential to make this possible.

A leading torque tool manufacturer has invested over £300,000 in a new Gleason-Pfauter CNC gear hobbing machine with robotic feeder in a bid to match demand for increased sales volumes of its pneumatic torque wrenches and torque multipliers.

Addressing the needs of machine builders for ease of set-up, increased performance and greater precision in demanding multi-axis motion applications, a leading manufacturer of servo-hydraulic and servo-electric drive systems has introduced the MSD motion control servodrive. The modular package combines individual MSD servo drives with an MSD motion controller to deliver highly precise, highly dynamic control of up to 30 axes.



Nothing is more dangerous than trusting a defective voltage indicator to test for a dead circuit. Safe electrical work requires the use of a voltage indicator that has been proved with a proving unit before and after use. A manufacturer of electrical test equipment range of GS38 compliant voltage indicators and proving unit are hard-wearing and reliable and the VI13700G voltage indicator is the essential safety aid for the working electrician. It checks rapidly and safely for the presence of AC and DC voltages from 50-600V, as required by the Electricity Council Recommendation G9/6.

The UE410 FlexiSOFT is a DIN-rail mounted, software-based modular safety controller for applications that require more sophistication than basic safety relays but do not require the complexity of a full-scale safety PLC. The UE410 FlexiSOFT is a development of the well established UE410 Flexi Classic. Where the UE410 Flexi Classic was programmed by means of rotary switches, the Flexi Soft comes with a software configuration tool, which allows safety engineers to configure complex safety systems – from simple logic gates like AND, OR, etc., to more advanced functions such as safe on/off timers and set/reset function blocks.

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For application stories or articles on a wide variety of topics or for any other information, please contact us directly on 01959 564987, or visit our press office at www.fishermarketing.co.uk

Headline Makers Continued

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A leading torque tool manufacturer has been making torque tools for more than 65 years. They now introduce one of the most significant new designs in their history, the new TruTorque. The aim of the design team was to produce the best possible tool using the latest materials and engineering techniques for UK and World markets and at a competitive price. The result is an outstanding range of products.



Incuity Software, a supplier of Enterprise Manufacturing Intelligence (EMI) software, has been acquired by a leading automation supplier. Terms of the transaction were not disclosed. Rockwell Automation said that the acquisition will help it expand its FactoryTalk software suite. Incuity's products are used to monitor production operations and enterprise systems for manufacturing.

An Epsom-based utility telemetry and control specialist has helped Yorkshire Water in its development of a new approach to reservoir level measurement. As well as removing significant manpower demands, the new system also copes, in some installations, with a complete lack of any electrical or telecoms infrastructure in its ability to provide measurements far more regularly than before.



What's Happening?

Safety & Health Expo – NEC, Birmingham – May 13-15

European Manufacturing Automation Forum – Frankfurt, Germany – May 14-15

North West Manufacturing & Electronics 2008 – Reebok Stadium, Bolton – June 11-12

National Electronics Week – Earls Court, London – Jun 17-19

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