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PRESS RELEASE

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**BALDWIN PRESENTS SYSTEMS SOLUTIONS TO
INCREASE PRODUCTIVITY AND LOWER COSTS
FOR SHEETFED, COMMERCIAL WEB AND NEWSPAPER/
SEMI-COMMERCIAL PRINTING AT GULF PRINT 2009**

Stand E100

Baldwin Technology will use Gulf Print 2009 (Dubai, 6th - 9th April) to unveil a host of industry-leading process automation technologies for the Graphic Arts Industry, which have been designed for use across all sectors – sheetfed, commercial web, semi-commercial and newspapers. Baldwin is already a major supplier of equipment to the Middle East, both indirectly via OEM press manufacturers and directly via equipment to end customers and its global consumables, parts and after-sales service.

The company is a leader in developing and supplying technologies that enhance print quality and press productivity, whilst reducing wastage and environmental impact. Baldwin says it anticipates significant growth in the Middle East market and plans to build upon its recent successes in this region. Its systems for increasing press productivity, while reducing waste and environmental impact, are particularly attractive to printers and publishers operating in an area where paper prices continue to be high compared with many other parts of the world.

“The Middle East is currently one of the most exciting regions in the world in terms of opportunities and this, together with our long term marketing strategy, is why we are exhibiting for the first time at Gulf Print,” says Peter Hultberg, managing director of Baldwin’s Newspaper & Semi-Commercial Center of Competence. “Based on recent successes in this region we are expecting a high level of interest in our solutions and services, many of which can be retrofitted to existing presses, providing an excellent means of improving the cost effectiveness, quality and productivity of presses.”

Extensive Range of Automated Cleaning Systems

90 years experience is incorporated into Baldwin's development of automatic blanket cleaning technologies for the Sheetfed, Commercial-Web (Heatset), Semi-Commercial and high-performance Newspaper sectors (Coldset). ImpactFusion-F NP, which can be used with PREPAC or DryPac, offers the advantages of the established ImpactFusion-F CW technology for the semi-commercial market, including highly effective cleaning of blankets, ease of operation, cloth changeover and maintenance plus low waste. ProTech CW, which uses brush technology to automatically clean blankets, has been established for many years within the Commercial-Web, Newspaper and Semi-Commercial markets. The latest system, ProTech2 NP, incorporates several updated operational and performance features.

Other products within Baldwin's 'cleaning stable' include TowerClean, a low cost, extremely effective automatic blanket cleaning system for single width presses and Jetstream, which enables dust to be removed from the web before it enters the press. There are also systems for cleaning areas of the press such as ink rolls, guide rolls and chill rolls. Baldwin offers a full or partial integration into the central control console, as well as stand-alone solutions for both new installations and retrofits, guaranteeing easy operation.

Award Winning Cleaning Consumables

Baldwin has extended its award-winning, environmentally efficient line of DryPac and PREPAC consumables for automatic cleaning systems with the addition of PREPAC E, Plus and X-treme technologies. Baldwin now offers both high performance PREPAC solutions for hybrid, UV and textured cylinder applications as well as significantly improved cost-effective PREPAC cleaning for traditional newspaper, commercial-web and sheetfed printing applications.

Fluid and Temperature Systems

For 50 years Baldwin's fluid and temperature control product range has provided options for all market segments plus performance and capacity requirements, with solutions for reducing or eliminating alcohol. These systems are particularly popular amongst sheetfed printers. Fluid and temperature technologies include the fountain solution conditioning systems, BasicLiner, CombiLiner, DailyLiner, Automix, Basic/HighTemp, BalControl and IpaSonic, plus the fountain solution filtration technologies, LongLife-C and Performance filtration.

All of Baldwin's filtration solutions are designed to achieve savings on dampening solution additives, alcohol and energy. The Performance filtration system for the sheetfed and commercial-web markets is based on a strategic partnership with manufacturer Falk. This system removes dirt from the dampening solution while ensuring the additive, alcohol or alcohol substitute percentages

remain unchanged.

Spray Dampening Systems

Baldwin's LithoSpray Maxima is a multi-faceted spray dampening system for use in demanding newspaper and semi-commercial applications, as well as with commercial web presses. Baldwin leads the industry in spray nozzles, valves and control technology, which ensure optimized control of print quality not only during press start-up and normal daily production but also during long periods of high press speeds. Baldwin's patented 'Constant C' technology eliminates blocking of spray nozzles by ink mist and dust etc.

WebSecurity Systems

In the area of web protection, Baldwin offers reliable clamping devices under the product name ProTect and the WebCatcher S14 and WebCatcher S18 for use in the commercial web, newspaper and semi-commercial area. The WebCatcher S14 prevents press damage from a web break at speeds of up to 13 m/s and the WebCatcher S18 for web speeds of up to 18 m/s.

In-line Finishing Systems

Printers seeking greater efficiency and productivity from their presses are increasingly installing in-line finishing equipment and Baldwin has several leading products in this area, including MicroSet, WebTack, WebSiliconer and SoftWeb systems, which between them provide gluing, web siliconging web softening and stock moisturising facilities.

Drying Systems

Baldwin is a major supplier of drying systems and this includes the InfraOrange, Compact, GraphiSet 1 – 4 and FlexoSet products, which provide a comprehensive range of drying options for sheetfed, semi-commercial and newspaper presses. The company has been working closely with Nordson UV and has recently signed a Private Label Supplier agreement that allows it to rebrand Nordson UV equipment in certain countries and offer customers UV, UV/IR combination and IR drying systems. In the Middle East the two companies have an 'informal' relationship that enables printers to more easily acquire the curing and drying facilities that best suits their needs.

Service Solutions

In today's demanding market, printers have to achieve maximum productivity and reliability from equipment and Baldwin offers customers a level of support through its highly efficient global service organisation to help customers obtain these goals. Individually tailored service packages can incorporate retrofits and system optimisation, after-sales support, spare parts etc. Preventive measures can be added into the package. Baldwin offers special retrofit upgrades so that customers can maintain their systems at optimum efficiency, while its consulting and training services ensures the user obtains the maximum benefits from their Baldwin equipment.

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EDITOR'S NOTES

About Baldwin

Baldwin Technology Company, Inc. is a leading international supplier of process automation equipment for the printing and publishing industries. Baldwin offers its customers a broad range of market-leading technologies, products and systems that enhance the quality of printed products and improve the economic and environmental efficiency of printing presses. Headquartered in Shelton, Connecticut, the company has operations strategically located in the major print markets and distributes its products via a global sales and service infrastructure. Baldwin's technology and products include cleaning systems, fluid management and ink control systems, web press protection systems and drying systems and the related consumables.

In 1987, Baldwin Technology Company, Inc. was listed on the American Stock Exchange; it currently trades on the NYSE Alternext US Exchange.

For further information, visit the Baldwin website at: www.baldwintech.com

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