

**PENNY + GILES INTRODUCES JC1500
RUGGED SINGLE-AXIS CONTACTLESS JOYSTICK CONTROLLER**

Cwmfelinfach, UK – 12th April, 2011 - Penny + Giles, a business group of Curtiss-Wright Controls and designer and manufacturer of joysticks, sensors and solenoids, has introduced the JC1500, a new single-axis joystick controller designed for heavy duty applications such as off-highway vehicles, where maintaining smooth proportional control is essential.

The JC1500 features contactless, Hall-effect rotary position sensor technology to provide reliable and accurate output signals and benefits from a second output to enable error checking of system integrity.

The rugged, low-profile design of the JC1500 (53mm under-panel depth) complements Penny + Giles' existing JC150 range of potentiometer joysticks. For easy and modification-free replacement or upgrade, the JC1500 also uses the same panel mountings and is designed to share the same range of handles and grips as JC150 and JC6000 models.

Additional features include an IP69K rating on the sensor assembly; spring-to-centre or friction-hold lever action; lock and detent features; 5Vdc or 9-30Vdc supply; dual-channel output with optional ramp directions; analogue (Vdc) or digital (PWM) outputs; and an operating range from -40°C to +85°C.

Typical applications for the JC1500 include specialist off-highway vehicles and aerial work lifts and platforms, especially where reliability and strength are required.

Ends
190 words
File: JC1500

For press information contact:

Simon Cantillion, Cantillion King Advertising
16 The Cornhill, Stroud, Gloucestershire, GL5 2JT, United Kingdom.
Tel: +44 (0)1453 755551 Fax: +44 (0)1453 751525
E-mail: simon@cka.co.uk Web: www.cka.co.uk

For further information, sales and reader service enquiries contact:

Mike Iles, Business Development Manager, Penny + Giles Controls Ltd
15 Airfield Road, Christchurch, Dorset, BH23 3TG, United Kingdom.
Tel: +44 (0)1202 409409, Email: mike.iles@pennyandgiles.com
Web: www.pennyandgiles.com



MEDIA RELEASE

For editorial information regarding Curtiss-Wright Controls products or services contact:

John Wranovics, Director of Public Relations

Curtiss-Wright Controls Embedded Computing, Tel: (925) 640-6402

Email: jwranovics@curtisswright.com Web: www.cwcembedded.com

About Curtiss-Wright Controls Integrated Sensing, Penny + Giles

Penny + Giles is a global leader in the design and manufacture of specialist position sensors, solenoids and control hardware for industrial and defence markets.

Headquartered in Christchurch, Dorset, United Kingdom, Penny + Giles is part of Curtiss-Wright Controls Integrated Sensing, a business unit of Curtiss-Wright Controls, Inc. For more information visit www.pennyandgiles.com.

About Curtiss-Wright Controls, Inc.

Headquartered in Charlotte, N.C., Curtiss-Wright Controls is the motion control segment of Curtiss-Wright Corporation (NYSE: CW). With manufacturing facilities around the world, Curtiss-Wright Controls is a leading technology-based organization providing niche motion control products, subsystems and services internationally for the aerospace and defence markets. For more information visit

www.cwcontrols.com.

###