



## Week 1

Bowen and Collinsville

Week 2

Burdekin and Ingham

## Week 3

Townsville

Week 4

Merry Christmas!

### **Christmas Closure**

The team at PRTS will be enjoying the customary Christmas break... our office will be closed from Wed 22nd December until the 4th Jan.

We trust you enjoy the Christmas period and take the opportunity to spend time with those people most important to you.

#### Did you know that:

The can opener was invented 48 years AFTER the can!



# **Technically Speaking**

## Pacific Rim Technical Services

December 2010

# Emotron VS Drives ..... If the shoe fits!

Here at PRTS, we've always been about putting our client first-making sure that the product being sought was right for the job and maintaining an acceptable product price:performance ratio.

Recently, given the task to retrofit a new Variable Speed drive into existing infrastructure, we were able to provide the client with an all round winning solution.

The Emotron VFX Constant Torque VFD was chosen for its slim physical profile in order to maintain the existing electrical cabinet with mounting via a prefabricated backing plate. The high overload rating would ensure trouble free operation in difficult operating conditions.

At 250Kg, drives of this size can be problematic especially when fitting into confined spaces, however the Emotron product, with it's removable



power modules, can be disassembled, the frame installed and then re-assembled. This reduced man power and machinery requirements and ensured the drive installed and commissioned well within the shutdown period.

For more information on the Emotron Variable and Constant Torque AC Drives, please contact Greg or Marko emotron

on 4725 2526

## **Economical Pressure Transmitter** for Pumping Applications

Trafag—the Swiss sensor manufacturer—continue to lead the way in quality affordable compact pressure and temperature sensing. The new ECT Range, with thick film (SS) on ceramic sensor, offers excellent process media resistance, DIN plug electrical connection and a 1/4" process connection.

At just \$200 the ECT represents excellent value for a high performing sensor!





## New Product: Flange Safe-Wrap

PRTS are proud to offer this money and time saving product exclusively to the North Queensland market.

Safe-Wrap is a flange safety product that is easy to use and install and offers many advantages over custom fitted flange covers.

Manufactured from a chemical resistant and UV stabilised see-thru polymer, the product is simply supplied by the meter and cut to the required length. Installation is effected with tie wire or cable ties with a minimum of fuss and time.

Significant cost and time savings are realized by reducing spare parts requirements and product lead times associated with custom made covers. Click here to ask for more information

