

## beamex

### Beamex introduces MC6 Workstation, a new and advanced panel-mounted calibrator and communicator.

In today's process industry, equipment is often calibrated out in the field. However, there are many advantages to performing maintenance and calibration tasks in the workshop, which often make this the preferred solution. For example, a workshop is a controlled environment, enabling better accuracy for calibration work. In addition, all equipment is always available and ready to use.

With the introduction of the new MC6 Workstation model, the calibration and communicator capabilities of the Beamex workshop offering are raised to a whole new level. The MC6 Workstation offers calibration capabilities for pressure, temperature and various electrical signals. It also contains a full fieldbus communicator for use with HART, FOUNDATION Fieldbus and Profibus PA instruments. What really makes the MC6 Workstation unique is its usability. It has a large 5.7" colour touchscreen with multilingual user interface.

The ergonomic design of the panel-mounted MC6 Workstation makes it ideal for sectors such as pharmaceuticals, energy, oil and gas, food and beverage and the service industry, as well as the petrochemical and chemical industries.



### AMS Instrumentation & Calibration exhibited at ACIconnect in Sydney.



A successful exhibition for AMS showing their product lines to a variety of customers and enquiries for several product ranges. Thanks to the crew for manning the stand and answering the queries from our customers.

### Industrial Water Analysers and Liquid Analytical Products designed and manufactured by Electro-Chemical Devices (ECD) .... field proven for the past 35 years.

AMS is proud to announce that they have been appointed exclusive distributors for ECD, manufacturers of a range of analytical instrumentation, such as pH, DO, ORP, Turbidity, etc.

#### ECD Triton DO80 Optical Dissolved Oxygen Analyser

The ECD Triton DO80 Optical Dissolved Oxygen Analyser is a complete solution for long term dissolved oxygen measurements in waste water aeration basins, aquaculture and all types of environmental water. The DO80 optical dissolved oxygen sensor uses fluorescence quenching to determine the oxygen concentration in water. The use of this optical method minimises maintenance, increases reliability and improves the long term accuracy of the measurement in demanding municipal waste water and industrial wastewater applications. The DO80 Optical Dissolved Oxygen Sensor is unaffected by changes in the flow, pH or conductivity of the sample and there is no need to replace or service membranes, electrolytes or anode/cathode assemblies required for other sensors.



## AMS News

This month AMS will have two new employees commencing their employment at the Melbourne Head Office, Anil Warrior will start as a Project Engineer reporting to Dion Houtman. The project area has grown considerably over the last year and there was a need for additional personnel. Rahul Mhatre will start as an Internal Sales Engineer supporting the Victorian office. Both have extensive instrumentation experience having worked previously for Emerson.

We welcome both Anil and Rahul to AMS.

## azbil

### The Azbil GasCVD Natural Gas Calorimeter

The CVM400 GasCVD Natural Gas Calorimeter measures the thermal conductivity of a gas mixture such as natural gas at different temperatures and calculates the calorific value of the gas based on its thermal conductivity. Drawing upon expertise in gas analysis and gas calorific measurement accumulated for more than 20 years since the release of the first Smart Gas Chromatograph, Azbil Corporation now offers compact, lightweight and high-precision natural gas calorimeters that comply with international legal metrology standards.

