

Honeywell Analytics Asia Pacific Service Newsletter

Issue 1—Feb 10

Circulation: Internal and HAAP Distribution

Welcome to the new Asia Pacific region Service newsletter. We hope to provide this regular forum to share news and updates about our Service operations in the region. Should you have any useful feedback or newsworthy updates from your country, please send to John Woods for inclusion into future Newsletter issues.

HAAP I.G. Technical Support

With the growth of our installed base of product in the region, as you are all aware the Technical Support in Singapore has been enhanced with the addition of Kelvin Ting. Kelvin has been with us for nearly 12 months now and continues to learn and provide most in-house repairs for equipment returns.

To add to the support there has been a Technical Support Email address added. This is ha.ap.service@honeywell.com. This email address ensures that your email is received and reviewed. Our direct emails are all still current.

SEA and Australasia Service Training

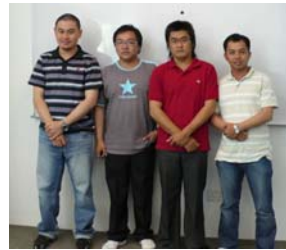
Late last year a heavy training schedule was undertaken for the I.G. products. This has been some time coming and was well overdue. With the latest move of our Singapore operation from the Pandan Loop site to the Honeywell Building in Changi Business Park, we were able to build a new training facility which has greatly benefited our training capabilities and support for in-house staff training, distributor service staff certification and specific customer training.

During Q4 of 2009, over 30 of our Distributor Service staff were re-certified in Singapore in multiple training courses held over a 3 week period.



Not to forget Australia and New Zealand, our colleagues from HAAP Australia and our Distributors Thermo Scientific and APC New Zealand undertook two weeks of training both in Darwin and Sydney.

The training was beneficial to all and provide HA with some valuable feedback on our products.



More Training is planned for 2010...

XXN Continues to Surprise

The new XXN Universal Transmitter continue to grow in popularity. There has been well over a 1500 units now through the HA Lincolnshire production facility while our very own AP region have sold more than 200 units to date.

Apart from the current capabilities of XXN with its “HART over 4-20mA” as standard, plus Relays, Modbus, Foundation FieldBus as additional options, we are proud to announce that SIL2 certification has now been completed and passed. Certificates available on request.

SIL2



XXN has many features and benefits that have been well publicised via sales presentations, advertisements and the recently issued Product Launch Pack. However, one feature of the XXN that is far less well known is the ability to remotely reset the alarms when using the optional XXN Relay Module.

Currently, the launch information and product manual available does not clearly show this feature and only refers to resetting of alarms using the magnetic wand. Like older generation transmitters where push-buttons are used to operate a menu and select the alarms reset function locally.

When the Relay Module option is included in the XXN transmitter, there is the additional terminal block called TB4. Using a proprietary Momentary Switch located in a remote

place (such as the control room or an accessible position) and wired to TB4 the relay alarm conditions (including fault) can be remotely reset after the alarm of fault condition has cleared when the Push Button is pressed for approximately 5 seconds. This gives HA a great advantage when the customer require this remote reset feature or a true standalone device.



HAAP Singapore Ships First Locally Managed Project



As part of the structure now in place, the management and coordination of major project orders received from AP customers and contain a combination of HA products, Third party “Buy-In” items and Documentation package shall now be handled directly by the Honeywell Analytics Asia Pacific team. In past years these project orders were managed from the UK and control over lead times and cost was variable.



As a result of this initiative, HAAP has just shipped the first phase of the ESO AUSTRALIA Kipper Tuna Turrum Platform Project, Fire & Gas Detection field devices to J Ray McDermott in Singapore. The Platform will be constructed in Batam Indonesia. The scope of supply from HAAP includes 106 XXN Transmitters with Optima Plus, Searchline Excel and a range of smoke, heat detectors with MACs, Sounders and Alarm Beacons.

All the hardware for this project; mounting plates, remote gassing kits, fixings and Tag Plates were all designed and fabricated locally, thus contributing to cost savings throughout the project.

XCD Update



- XCD-RTD for AP Region End Q1—There has been much development carried out and some software adjustments to accommodate the use of various additional toxic sensors that can be fitted both to the XCD and in remote locations. The Remote Toxic Detector (RTD) version is nearing completion and the target for formal release is Q1 2010.
- The current Sensepoint RFD (Remote Flammable Detector) is in the process of being replaced by the Sensepoint XCD-RFD along with all the benefits that the XCD range will provide. Great relay flexibility, additional terminal entry, Stainless Steel Housing option. The release of XCD-RTD is scheduled for end Q1 2010.

S Over the past months some difficulties have been encountered during replacement of existing installed 2-wire Sieger Series 2000 transmitters with the new Series 3000.

R As we are all aware, the operating voltage range of the Series 3000 is 12 to 24 VDC. While the upper voltage of 24V should not be exceeded, this has presented some challenges when replacing the old Series 2000 systems, owing to the wider tolerance band of the Series 2000 if the upper voltage limit is exceeding 24VDC.

S As part of our continual product development Honeywell Analytics are currently working through a project to increase the upper voltage limits of the Series 3000 product and maintain the current certification. This process will take several months and will include the change of the enclosure. As more becomes available updates will be provided.



Quattro Hits the Streets Portable Gas Detector - H₂S, CO, O₂ and combustibles

Visual Auditing, Easy Compliance

Rugged and reliable, the GasAlertQuattro four-gas detector combines a comprehensive range of features with simple one-button operation. With flexible power options, the GasAlertQuattro is always ready. The graphic LCD displays easy to identify icons that indicate operational information, such as bump test and calibration status for simplified onsite auditing.



IntelliFlash provides continuous visual confirmation of detector operation and compliance. Suited to a wide range of industrial applications including confined space entry, the GasAlertQuattro is fully compatible with BW's MicroDock II automatic test and calibration system.

MIDAS Goes Portable



The MIDAS Gas Detector is a versatile instrument designed to detect and measure a wide range of hazardous gases. Many thousands of these devices are installed in Semiconductor Fabs across the region.

The MIDAS Portable Gas Detector has been specially developed and is ideal for emergency response use as well as monitoring in laboratories, cylinder receiving areas and other locations where portable or temporary gas detection is needed.

This instrument is designed for detection of toxic and corrosive gases and comprises two essential components, the sampling module with integral pump for sample transportation and the gas detection module for monitoring directly with a sensor extension cable.

Diagnostics include monitoring of the sensor cell as well as flow rate. For optimum versatility and flexibility, the Midas Portable Gas Detector uses "plug and play" sensor cells which are easily changeable in the field. Battery Life is typically 3 hours.

Please contact dl.hls.asiasvc@honeywell.com for more information.