

# Newsletter 07/09

## A new home for ASL



### **ASL has moved to a new, state-of-the-art headquarters complex in Surrey.**

The company has consolidated all of its manufacturing, technical support, sales, shipping and administrative operations at one site in Merstham near Redhill.

Parent company Hartest Precision Instruments (HPI) has closed its two existing sites at New Addington and Kingston and has relocated its 80-strong workforce to the new site, which boasts warehousing, manufacturing and substantial office accommodation of just under 24,000 sq ft (2,210 sq m).

ASL is renowned for the manufacture and supply of a complete range of precision temperature metrology and calibration equipment. Its equipment is used for primary and secondary calibration verification, process monitoring, sterilisation and validation

work by some of the world's most demanding end users including NASA, Boeing and all International Standards Laboratories including the National Physical Laboratory in the UK.

"As a traditional British manufacturing business, based in the South East, we are now something of a rare breed," said ASL managing director Nigel Rose. "This move reinforces our commitment to our markets and to industry in this region proving that there is still hope out there despite all the doom and gloom."

The Redhill site was specially re-fitted to meet the particular needs of its four manufacturing businesses. It was carefully chosen for its close proximity to the M25 motorway, its railway link at nearby Merstham station and ease of access to both Gatwick and Heathrow airports – essential for the shipment of the

company's goods to the many International customers they serve. Also as more than 80 per cent of the group's business is accounted for by export, the new HQ is ideally placed for welcoming visitors and business partners from overseas.

The group also required a site that was approximately midway between its two existing premises to ease the effects of the relocation for their staff, a familiarisation visit for all employees was held well in advance of the move.

This is the fourth step in the group's development programme following the integration of ASL and the three other HPI businesses – Sheen, Tinsley and Wallace – in 2005, which was followed by a major rebranding exercise and increased investment in sales and marketing resource.



"We were extremely fortunate to find an existing building that was exactly right for us," said Mr Rose.

"We are now positioning ourselves for the future by streamlining and improving our operational efficiencies in placing all of our key staff close to one another at Redhill," said Mr Rose. "This will give us considerable communication and administrative benefits as well as improving the cross-fertilisation of skills, ideas and sales opportunities."



## Dedicated technical expert for ASL

ASL customers can now benefit from over 25 years of temperature metrology and calibration product knowledge following the appointment of Peter Andrews to technical manager.

Peter will be well known to many ASL customers, having worked in a variety of roles within the company including test engineer, manufacturing engineer, technical services manager and more recently service manager for ASL, Tinsley and Wallace Instruments within the Hartest Group. He's now firmly back within ASL to provide a dedicated sales and technical support service to customers and agents.

"I'll be working with agents to assist them with generating sales in the ASL product range," said Peter. "My aim is to give our customers all the support they need in understanding the various applications for our products and finding the right solution for their needs."

Peter joins regional sales manager Simon Luk to form a team committed to a high level of service for ASL agents.

For technical support with any products from the ASL range please contact Peter on either: +44 (0) 1737 649300 mobile +44 (0) 7717 841 422 or by email: [peter.andrews@aslltd.co.uk](mailto:peter.andrews@aslltd.co.uk)



## Precision thermometry in the palm of your hand

**If you're looking for a step up in measurement accuracy but need it in a convenient package, the F100 from ASL is the solution.**

The F100 is a battery powered, high accuracy handheld thermometer with resolutions normally associated with a bench top thermometer. Its temperature range is from  $-200^{\circ}\text{C}$  to  $+850^{\circ}\text{C}$  and it has system accuracies better than  $0.035^{\circ}\text{C}$  over the full operating range.

Two inputs provide direct temperatures from Pt100 or thermistor probes, and it's possible to display the temperature difference between them. Measurements can be logged directly to memory or via the USB port to control and data log with a PC.

The F100 also displays a statistical analysis of its measurements, with average value, minimum and maximum values and standard deviation. And because the unit displays in ohms as well as temperature, it can be used to calibrate one probe against another.

Peter Andrews, ASL's technical manager, says: "Most instruments

require you to enter calibrated probe data into memory to optimise measurement accuracy, which can mean a lot of data entering if you change probes regularly. With ASL's SMART connector on your probes, you only need to store the data once - in the connector! The calibration data stays with the probe - permanently. In addition, when used with the ASL B series block calibrators, the F100 offers a complete calibration system."

Customers have two options for this handheld precision thermometry kit:

Option one provides 1 x F100 thermometer complete with rechargeable battery, charger and accessories, 1 x T100-45-1D, uncalibrated 100 ohm PRT, range  $-70$  to  $450^{\circ}\text{C}$ , 6mm dia x 350mm long, 2 metre PTFE lead.

Option two is the same as option one except the PRT comes complete with UKAS calibration certificate  $-70$ ,  $0$ ,  $+100$  and  $+450^{\circ}\text{C}$ .

**For more information contact the ASL team on [sales@aslltd.co.uk](mailto:sales@aslltd.co.uk) or telephone +44 (0) 1737 649300.**

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