

Through the recent expansion of our diagnostic services, we can now offer relief valve testing supported by trained technicians, to undertake PRV and SRV testing 'In Situ' - Our equipment is certified by Lloyd's to ATEX Directive 94/9/EC and is pending HSB Inspection Quality witnessing before being allocated HSB certification.

Description of an On-Line Test System for Safety Valves

Pressure Safety Valves are installed on process equipment to release excess pressure caused by faulty process operations, external fires and other hazards. Or to put it simply 'the safety valve serves to protect life and property.' Failure of pressure safety valves to function correctly may result in the serious damage of vessels, exchangers, boilers or other such critical equipment. It is essential therefore to maintain pressure safety valves and relief valves in good condition. Periodic testing is one of the most important elements you can provide in order to ensure that the valves function correctly and thus provide the protection required.



On site testing of safety relief valve 'In Situ'

Delta State Power Plant Oghariki, Nigeria - Site Visit 15 November 2009



The site is greenfield and situated in the bush adjacent to the Ethiope River $5^{\circ}56'32$ N, $5^{\circ}37'03$ W of the meridian.



Picture left shows Steve Doughty MCE Director, with the Delta State Governor at Rolls Royce and above with Rob Fenby MCE Project Manager, during the Oghariki site visit.



Also in attendance at the new location of the power plant, with Steve and Rob were Nigerian Government Officials, PSL Management and the Project Consultants.

Out with the old



and in with the new



Although we have finalised the design of our new logo, we must allow a bit more time whilst our legal department formalises the change over from PLC to LTD liability. This should be accomplished some-time in February 2010. Once in place, we shall be adding the Ltd to the logo and amending our letter heads and signs and making the necessary adjustments to procedures, certificates and our website.

The year 2010 heralds a new era for MCE Group. Over recent years we have gradually improved by changing our systems and shedding some of the negative elements relating to our business along the way. We have introduced better controls and applied stoic adherence to the employment of correct management techniques. Granted there are still areas that need development and these form part of our continuous improvement program but, on the whole, we have made significant inroads into becoming a more efficient and profitable enterprise.

This has been made possible only through the dedication of all of our employees.

Lets keep up the good work and continue to strive to become the best in the business.

Valve Services

Each year January heralds an upsurge in Valve Services activities and 2010 is no exception, with the commencement of a major shutdown for Growhow UK Ltd on their Ammonia 4 Plant at Billingham. We are privileged to have been appointed principal contractor facilitating the performance of both Hertel and Provalve Ltd on this critical two week outage.

We are also currently in discussion with Scottish & Southern Energy 's Ferrybridge 'C 'Power Station, regarding a three year term contract which shall govern their statutory outages commencing May 2010 through until 2013. We have been successful in winning this 12 week outage for the past five years and on the foundation of our previous performances, would hope to secure the 2010 outage and the three year term arrangement.

We have recently successfully completed a refurbishment program for Rusal Alumina Refinery, of Aughinish Island, County Limerick. A total of 14 gate valves varying in size from 10 inch to 20 inch were refurbished in our Stockton workshop over a four week period. We received a reference from Rusal that described the refurbished valves received as being 'well finished'.

Also throughout 2010, we can offer a much wider range of valve services than was previously available. We have already completed in situ relief valve testing for Veolia Energy Environmental Services and plan to extend the service further within Veolia's operations, as well as introducing the service to other Clients. In addition, we have introduced qualified Electro-mechanical technicians to control our electrical actuator services and we can now provide extensive on site machining services.

Safety Training

During the course of Q1/10, six key personnel from the valve services department shall be attending an IOSH Managing Safely four day residential course.

As members of the British Safety Council, we have been allocated places throughout 2010, to undertake the BSC Level 1 Certificate in Health & Safety at Work.