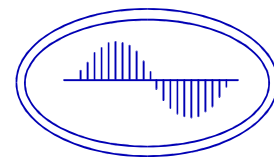


## Electroservices (Midlands) Ltd.

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**April to June 2011**

### **Electroservices Quarterly Newsletter**

#### Topics:

- Thanks to all our Customers & Suppliers
- New 0845 numbers
- New Building Refurbishment – continued

#### **Thanks to all our Customers & Suppliers**

I'd like to start this issue with a general thank you to all our Customers for putting up with us over the last few months whilst all our staff have been attempting to spin plates – hopefully we haven't smashed too many! We've been able to power the buildings from the heightened stress levels which have been caused by undertaking a full building refurbishment, a move and attempting to supply a high level of service all at the same time. Our thanks again for bearing with us during this period of flux!

#### **New 0845 numbers**

With a close eye on the imminent move and the fact that a completely new communications system would be an integral part of the new site the Management decided to opt for new phone numbers. This allowed our ICT team to initiate the change while still occupying our Stafford Park site with the thought process that once we were moved to Halesfield the contact process would be unchanged. Logical thinking but as always technology can hinder as well as help! The new numbers worked perfectly on our old system in Stafford Park but once transferred on to our state of the art network with VoIP the fun began. I won't go into too much detail here as the focus is on the new numbers but suffice to say there has been a lot of internal discussion only shrouded by the crackle of the phones! Any calls made to Electroservices on our 0845 numbers will now only be charged at local rate. Our new main switchboard number is **0845 519 6720**.

#### **New Building Refurbishment**

By the end of June the refurbishment of our new site was almost complete and a program of occupation starting in the first week of July was in place. Since mid-February teams of contractors have been working alongside our own staff to completely gut the old

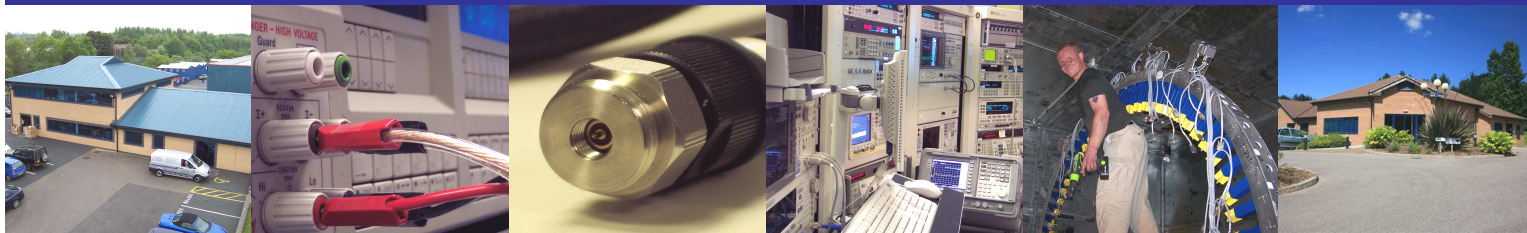
Polymer Training Centre and bring the refurbished building up to a high standard of refit.

The initial work focussed on removal of over ten tonnes of steel and copper in the open plan area. This included steel framework, ducting systems, water cooling systems and masses of copper buss bars and heavy 3-phase cable, the scrap value of which helped towards funding the labour involved. Once all the scrap was removed the main floor was cleaned and ground off prior to the laying of a new epoxy based floor.

The newer section of the building was heated using a fully ducted air-conditioning system with individual fan coils for extra control. Almost every fan coil had failed due to the extreme temperature drops seen in the early wintertime and the complete system had to be flushed, treated and fully refurbished to restore operation. The older section of the building had radiators for heating and cool only air-conditioning units for extra control. All the radiators within the proposed laboratory areas were removed and the air-conditioning systems all replaced with new Mitsubishi Class A ceiling mounted air-conditioning units. The cost of this alone was well into six figures.

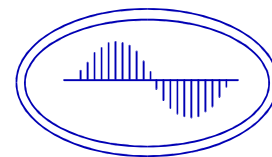
As for the electrics and lighting, the rooms were assessed by a specialist lighting firm and Class A systems fitted by the electricians throughout the entire building with sensor control systems fitted in all corridors and walkways. As this work was being undertaken over 7 kilometres of Cat 6 cable was put down leading to a superb ICT infrastructure all round. Every workshop and office has been fitted with a flooded structured cabling system and Cat 6 backbone. 3-Phase sockets have also been fitted in all workshops. From a security perspective the Chubb Alarm system has been upgraded to meet all insurance requirements and magnetic door locks fitted throughout ensuring only Electroservices staff can enter. The external aspects of the building have been fitted with a complete networked camera security system and security fence has been added around the rear of the building to make a safe compound.

The building itself has had walls knocked down, new rooms put in place, a huge roller shutter door moved and new windows and doors fitted in the Goods-in department. The roof has been totally cleaned and every bolt treated. A new roof access point and bridge have also been fitted. Internally two complete workshops have been built from scratch and nine individual offices added with a further two open plan



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offices. All offices are segregated using floor to ceiling glazing with integral blinds leading to excellent distribution of natural light from the north facing windows. New carpet has been fitted where required and all offices and workshops have been plastered and repainted in our Company blue – our painter is now blue blind but that may be for other reasons!

All this work has allowed for the full transferral of our Stafford Park 1 staff starting in the first week of July. The refurbishment work, mainly cosmetic will continue into the near future with dismantling and relocation of our screened rooms being the final act – luckily we have until June next year to complete that task.



**Dimensional Laboratory**

*Left: before refurbishment Right: after refurbishment*



**Microwave Laboratory #1**

*Left: before refurbishment Right: after refurbishment*

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Arrangement: Duncan Richards  
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