



Since 1980, **Zeefax** has built an enviable reputation on its ability to provide excellent and reliable electrical and mechanical engineering services and solutions to the Drilling industry in many countries around the world. This experience, combined with a well-trained, highly skilled and motivated multi-disciplined workforce, based at our own fully equipped manufacturing facility in the South of England, means that we are now the preferred single source in the UK for all electro-mechanical projects, targeted mainly at the Drilling and associated sectors.

SCR Pods for Legacy Systems

Zeefax is now an established supplier of both new and refurbished spare parts and assemblies for legacy SCR Systems. The scope of work carried out includes refurbishment and re-building of the SCR Pods commonly found within large control systems.

Even given relatively controlled working environment of the pods, the conditions can cause deterioration of both electrical and mechanical performance, necessitating removal of the unit from the system, followed by factory refurbishment and renovation.



Upon arrival, bus bars are corroded and dirty, wiring is degraded, fuses and capacitors are of questionable integrity, and general condition is poor, reflecting a hard working life.

During refurbishment, the pod is disassembled, checked and thoroughly cleaned.

Resistors & capacitors are always replaced, and fuses, actuators and switches are checked and replaced if necessary, and the pod is fully re-wired.

The SCR Thyristor 'puck' is always replaced, with special attention given to the clamping torque and orientation. When complete, quality inspection and electrical test is performed.

We are able to offer replacement factory refurbished units as well as providing repair and servicing of your own units.

If you would like to know more about availability of SCR pods, please call or email us, and we will be pleased to assist.

