

ATEX 95



ATEX 95 EQUIPMENT DIRECTIVE

The ATEX equipment directive extends the range of equipment requiring certification to, *“any item which contains or constitutes a potential ignition source and which requires special measures to be incorporated in its design and/or its installation in order to prevent the ignition source from initiating an explosion in the surrounding atmosphere.”*

From July 2003 products not complying with the Essential Health and Safety Requirements (**EHSRs**) will not be capable of being **CE** marked and therefore cannot be offered for sale in the European Community.

This requirement applies to both electrical and non-electrical equipment. For the first time ever standards are being produced covering non-electrical equipment in potentially explosive atmospheres.



Ex-**PERTS** can assist you in providing the most cost effective implementation of the **ATEX EQUIPMENT DIRECTIVE**.



Ex-**PERTS** can offer a range of services in this area including :-

- Compliance requirements analysis
- Knowledge of relevant standards
- Ensure that up to date standards are used
- Compilation of manufacturer's technical file
- Verification of Quality Assurance modules
- Analysis of existing installed equipment
- Analysis of equipment currently in-stock
- Assistance with Zone 2 self-certification

In addition, Ex-**PERTS** Engineers represent the UK's interests on various standards committees concerned with **AT**mospheres **EX**plosibles.

This representation helps client companies ensure that they are up to date with current standards.

