



europaean directives on steam generators

As is well known, the PED 97/23/CE directive, already in force since 2002, has unified legislation in the EC member states ,on the subject of pressure equipment , to cover the safety requirements to be respected during the design phase and then subsequently in actual production.

Of course, this investment also reinforces and qualifies the image of the product and the manufacturer and is an absolute guarantee of the quality.

We invite you all to make sure when you purchase a machine equipped with a pressure vessel, that it comes with a certificate of conformity to the PED 97/23/CE directive.

Apart from the CE conformity plate, on all the boilers manufactured by SILC, there is an identification plate which includes the factory number, the year of construction, pressure and temperature specifications. On the boilers with form A1 and B+C1 conformity evaluation, the number 1115 also appears which identifies the authorised Organisation for conformity to PED norms.

This is the **only legal guarantee** that the equipment you are using is technically safe and reliable. Naturally SILC chose to immediately adopt and adhere to this European directive in order to guarantee our products, distributors and end users – a choice which has met with the approval and encouragement of our distributors worldwide.



This directive concerns all steam generators with maximum pressure allowed over 0.5 bar. The manufacturer prepares detailed documentation and presents information concerning quality, organisation, responsibility for the technical specifications of production and the norms governing special processes like welding, PND, factory tests, quality control etc.

In short, the manufacturer puts in place a product quality guarantee system, which is then examined and approved by a special government authorised Organisation. Naturally all this involves considerable technical and financial investment for the manufacturer in product quality, which is absolutely necessary to guarantee the health and safety of users and employees.

