## **QUALITY ASSURANCE**

GALPERTI ENGINEERING has been successfully audited and awarded the prestigious BS EN ISO 9001accreditation for its thorough Quality Assurance Programme.

This ensures strict compliance with all relevant Regulatory Specifications and codes including ANSI, API, ASME, BS, NACE. Material specifications for ASTM and BS are adhered to, and full traceability of all components is assured.

Using the latest CNC machine tools in a modern factory environment, manufacturing is carried out in accordance with all current specifications.

G-LOK® connectors, in addition to meeting the current Industry Standards for Interchangeability, can be supplied in accordance with various design codes/regulations including:

- ANSI/ASME
- API
- BS 5500
- UK Offshore Regulations
- Customers' special requirements
- Country Codes

## API 6FB FIRE TESTING - ASME B 31.3 CHAPTER IX GAS TEST

The need for correct analysis of product performance is a prerequisite when specifying pipe connectors. Having successfully completed strain gauge testing under full load conditions, fire testing to API 6FB parts 1 and 2 and full gas testing under the conditions of ASME B 31.3 CHAPTER IX GAS at temperature plus bending, the G-LOK® range of clamp connectors suits most applications.

Independent testing and witnessing, resulting in Lloyds Register Type Approval, coupled with extensive Finite Element Analysis during the fire test programme, affords clients one of the most comprehensively tested clamp connector available.

