



## Technical Lines

**Industrial companies today are looking for an insurer who can cater for their whole range of technical lines requirements - from machinery breakdown to property and industrial development. ACE European Group have underwriters who can work with large, mid-sized and small companies in light and heavy industry and will design a bespoke insurance product for their clients' needs. In addition, ACE's underwriters are supported by a team of specialist engineers who can provide valuable advice to clients on risk improvements.**



## Construction and Erection insurance

At ACE we recognise the often complex contractual nature of the business and provide tailored construction insurance products, drawing on our expertise to assist our clients in meeting their specific needs. In adopting a flexible approach to the business, we provide full protection to all or some of the construction parties involved on an annual or single project basis, including: owners and principals, managing and main contractors, contractors and/or sub contractors, manufacturers and/or suppliers, banks and/or financial institutions.

We combine our wealth of expertise in the construction field with our capabilities in property and casualty insurance to provide seamless cover from the construction phase through to the fully occupied building without any gaps and with costs agreed at the outset. We believe that this is a concept that appeals to our clients and falls in line with current project finance thinking.

### **Contractors All Risks**

Construction projects where the greatest contract exposures lie with the standard building work. Our construction abilities are specifically geared to insurance protection for building projects, rather than those of a predominantly civil engineering nature.

### **Erection All Risks**

Erection projects where the greatest contract exposures lie with heavy machinery and equipment. Our erection “all risks” philosophy is to construct programmes for all major industry segments including oil, gas and petrochemical complexes, power generating plants as well as the production of pulp and paper, steel, metal and cement.

### **Advanced Loss of Profits**

The growth of “build and operate” schemes and private financing has also increased the requirement to insure advanced loss of profits (ALOP), providing indemnity against loss of anticipated revenue through delay in completion of the project due to a claim under the CAR or EAR policy. We can provide this cover as an extension to the works policy.



## Machinery Breakdown & Business Interruption

Our Machinery Breakdown/Business Interruption insurance can be provided on a stand-alone basis or in connection with the other products and services from ACE. Our policy covers electrical and mechanical plant, boiler and pressure plant and all integral parts for the physical damage against a variety of perils, detailed below. Cover can be extended to include business interruption following these perils and can be written on our Material Damage & Business Interruption wording.

The ACE Machinery Breakdown policy can be tailored to meet the risk exposure of most businesses. The cover can be categorised into three main areas:

### **Machinery Breakdown**

### **Pressure Explosion and Collapse**

### **Sudden and Unforeseen Damage**

#### **Machinery Breakdown covers**

- The actual failure, breaking, distortion or burning out of any part of the machinery
- Damage following failure or fluctuation of the electricity supply
- The fracturing of any part of the machinery by frost where the fracturing makes that part of the machinery inoperative

#### **Pressure Explosion and Collapse covers**

- Explosion due to the sudden and violent rending of boiler and pressure plant by force of internal steam or other fluid pressure, which causes the bodily displacement of any part of the property
- Collapse due to the sudden and dangerous distortion of any part of the boiler and pressure plant caused by the crushing stress by force of steam or other fluid pressure

#### **Sudden and Unforeseen Damage covers**

- Damage to the property by pressure explosion or collapse or any other sudden and unforeseen cause not excluded

**Our cover offers reinstatement as new for boiler and pressure plant up to ten years old, and electrical and mechanical plant up to three years old.**

**Our standard Business Interruption Indemnity period is 12 months.**



## Computer and Data Insurance

Organisations are becoming more reliant on their computer systems and networks. Where loss of hardware or denial and loss of access to systems and/or data occurs, companies can face catastrophic loss. Dataguard insurance offers peace of mind through the comprehensive protection it provides. Combined with the bespoke all risks computer cover provided by the Computerguard policy, ACE can offer a solution to the computer and data risk transfer problems required by businesses of today.

### **Computerguard**

This is a specialist policy designed for the insured's computer hardware including servers, PCs, laptops, palmtops and dedicated air conditioning and cabling. Cover includes Increased Cost of Working, Loss of Data and can be extended to incorporate Revenue Loss. The cover is wider than most property policy covers and is designed to support the modern business using computers. It is itself supported by our Dataguard cover.

### **Dataguard**

This policy is dedicated to protect all business activities highly dependent on computer network and telecommunication systems. The main cover provides financial resources to restore normal working situations, when business activity has been stopped or disturbed by data flow corruption or interruption (while no property damage has occurred) including increased cost of working and financial losses caused by business interruption. The cover provided includes hacking, both from inside and outside the computer network, computer virus, computer crime and accidental damage or destruction.



## ACE Engineering profile

ACE Engineering is a dedicated resource within ACE Technical Lines to support the underwriting process and also provide valuable advice to Insureds on risk improvements. We also provide engineering advice to our insureds, within the bounds of insurance engineering.

ACE has broad engineering experience within many risk areas, including:

**Construction risks:**

- Hotels, offices, schools and general property refurbishment
- Heavy industrial risks, such as power plants, oil, petrochemical and gas plants, primary metal processing, pulp and paper

**Operational risks:**

- Process plant machinery breakdown risks
- Power plants
- Fire protection systems
- Waste to energy process plants
- Co-generation
- Renewable energy

ACE services are available throughout Europe, with 5 engineers based in the UK and 3 in continental Europe. Surveys can be completed worldwide. Types of survey available include:

- Pre-inception
- Post-inception
- Construction surveys
- Post loss surveys
- Crisis management

For more information on ACE's Technical Lines capabilities contact your local ACE office or visit [www.aceeuropeangroup.com](http://www.aceeuropeangroup.com).



## Working with ACE

The ACE group of companies is one of the world's largest providers of insurance, reinsurance and financial services, with offices in over 50 countries and can conduct business through its strategic network partners in more than 140 countries. Globally we have the capacity and strength to protect the operations of multinational companies throughout the world while locally we have the means to give customers the service they expect.

ACE European Group, headquartered in London, offers a branch network across Europe with offices in Austria, Belgium, Denmark, Finland, France, Germany, Gibraltar, Ireland, Italy, Netherlands, Norway, Poland, Russia, Spain, Sweden, Switzerland, Portugal and UK.

The brands of ACE Europe, ACE Global Markets and ACE European Markets are all represented in the UK and Ireland.

ACE in the UK employs over 800 staff through a branch network of 12 offices, all centred around the main insurance markets in the UK: London, Belfast, Birmingham, Bristol, Glasgow, Leeds, Maidstone, Manchester, Newcastle, Reading, Southampton and Watford.

ACE European Group Limited is rated A+ (strong) by Standard & Poor's and A+ (superior) by AM Best. ACE prides itself on the quality and experience of its staff, who are specialists in their individual fields. Using this expertise, ACE focuses on market segments where this specialist knowledge creates a natural alliance with customers and tailors its products and services to support the key business goals of those select segments.



**ACE European Group Limited**

ACE Building  
100 Leadenhall Street  
London EC3A 3BP  
+44 (0) 20 7173 7000 tel  
+44 (0) 20 7173 7800 fax  
[www.aceeuropeangroup.com](http://www.aceeuropeangroup.com)

Authorised and Regulated by  
the Financial Services Authority

A member of the Financial Ombudsman  
Service and the Financial Services  
Compensation Scheme

Registered in England No.1112892.

ACE and ACE Europe are not insurance companies.  
Insurance products and services are sold by the company's  
insurance company subsidiaries.