



Your point of contact in Europe

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PRESENTATION

BUROTEC is a worldwide business group dedicated to providing technical consulting services, specializing in quality, environment, occupational health and safety, certification of product, R&D development, CE marking, inspection and technical management, among others.

BUROTEC brings over 25 years of experience advising clients regarding safety, implementing ISO 9001 quality systems, environmental impact studies, CE marking products, performing technical projects and building and activity licenses.

Our team consists of highly qualified and specialized people in a wide range of sectors providing its expertise to good project development. We have facility engineers, senior safety technicians, environmental and technical quality as well as expert teams to advise in all efforts and problems that may arise day a day.

Our goal is to provide comprehensive technical assistance to give the proper conduct of their daily activities, avoiding delays and unnecessary loss of time, giving your business the added value of a technical department designed for you.

Visit our website <u>www.burotec.es</u>

In the following pages are the BUROTEC services available to your company.





OUR SERVICES

• CE MARKING OF PRODUCTS



- CONSTRUCTION PRODUCTS
- METAL PROCESSING (IRON & STEEL PRODUCT)
- **PRODUCT INSPECTION AND SUPPLIERS AUDITS**





CE MARKING OF PRODUCTS

Constructions products, machinery and equipment in the European Union brings to comply with health and safety requirements that reflect the EC Directive, being the CE Marking requirements.

BUROTEC offers the following services:

- IDENTIFICATION OF CUSTOMER NEEDS
- PREPARATION OF TECHNICAL DOCUMENTATION FOR OBTAINING THE CE CERTIFICATE OF CONFORMITY
- LABORATORY TESTS IN ACCORDANCE WITH THE EUROPEAN HARMONISED RULES APPLYING TO EACH PRODUCT
- RE-ENGINEERING FOR NON-CONFORMITIES REGARDING COMPLIANCE WITH THE REGULATIONS.
- DECLARATION OF PRODUCT PERFORMANCE
- TECHNICAL DATA
- IMPLEMENTATION OF QUALITY PROCEDURES REQUIRED BY REGULATION OF THE EUROPEAN CONSTRUCTION PRODUCTS AND ISO 9001
- MANAGEMENT WITH EUROPEAN NOTIFIED BODIES TO OBTAIN THE CE CERTIFICATE OF CONFORMITY
- LEGAL REPRESENTATION IN EUROPE FOR COMPANIES THAT DO NOT HAVE ITS OWN BUSINESS DELEGATION AND NEED TO SELL IN EUROPE
- MAINTENANCE AND RENEWAL OF CERTIFICATES EC
- MARKET RESEARCHING







CONSTRUCTION PRODUCTS (1/2)

The Directive 89/106/EEC relating to construction products and its Regulation EU 305/2011 specifies the EU member states responsibilities regarding the free circulation of goods in the European internal market.

Construction products can only make their way into the European market if they are appropriate to their final use. They must allow construction works to fulfil essential requirements during an economically viable life period:

- Mechanical Resistance and Stability
- Safety in case of Fire
- Hygiene, Health and the Environment
- Safety in Use
- Protection against Noise
- Energy Economy and Heat Retention



The construction products covered by this Directive are given an Attestation of Conformity System, whose tasks are evaluated by a Notified Body and/or done by the manufacturer itself. The documentation produced in each CE Marking accreditation is therefore different from product to product.

To initiate the process of CE Marking to your construction product you should:

- Set up a Construction Product Technical file
- Do an initial testing of your product
- Have a Production Control System implemented in your facilities





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CONSTRUCTION PRODUCTS (2/2)

These items are evaluated by Notified Bodies – Certification Bodies, Inspection Bodies and Testing Labs – depending on the Attestation of Conformity System applicable to your product.

Services offered by BUROTEC:

- Identification of the European Directive/s and Harmonised Standards applicable to your product
- Attestation of Conformity System selection
- Development of the technical documentation requested by the applicable European Directive/s
- Laboratory testing and process management with Notified Bodies
- CE Marking and CE Declaration of Conformity







METAL PROCESSING (IRON & STEEL PRODUCT)

The existing European regulations establishing the conditions to be met by metal processed to obtain the Certificate of Conformity required for the marketing of these products:

- Prestressing steel for prestressed concrete
- Drawn Wire smooth and corrugated
- Welded steel tubes
- Stainless steel tubes
- Plumbing
- Extruded aluminum profiles
- Hot-dip galvanized products
- Aluminum steel cables
- Metal Candlesticks (wands and columns)
- Carbon monoxide detectors
- Tin-silver solder soft

Services offered by BUROTEC:

- Drafting and issuing technical documentation necessary for obtaining the certificate
- Processing to obtain the Certificate of Conformity
- CE Marking and CE Declaration of Conformity

In the attached table there are some of the Harmonized Standards related to these products.

	Regulation EU 305/2011 Construction Product
EN 10219	Cold formed welded structural hollow sections of non-alloy and fine grain steels
EN 10224	Non-alloy steel tubes and fittings for the conveyance of water and other aqueous liquids - Technical delivery conditions
EN 10255	Non-Alloy steel tubes suitable for welding and threading
EN 39/BS1139	Metal scaffolding. Specification for prefabricated mobile access and working towers
EN 777	Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use
EN 416	Single burner gas-fired overhead radiant tube heaters for non- domestic use
EN 877	Cast iron pipes and fittings, their joints and accessories for the evacuation of water from buildings
EN 969	Ductile iron pipes, fittings, accessories and their joints for gas pipelines
EN 10312	Welded stainless steel tubes for the conveyance of water and other aqueous liquids





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INTERNATIONAL PRODUCT INSPECTION AND SUPPLIERS AUDITS

Through our more than 300 international specialized technicians we carry out the following services.

PRODUCT INSPECTION source in any country where the products are purchased by the customer:

- Pre-production inspection (Pre-Inspection Meeting)
- First article inspection
- Inspection during production
- Rating service defects (nonconformities)
- Monitoring and Tracking Production (Progressive Inspection)
- Container Loading Supervision (Final Inspection)
- Pre-shipment inspection

SUPPLIER AUDITS during manufacturing processes in accordance with quality standard and/or customer standard:

- Simple factory audit
- Extensive factory audit
- Environmental audit





COMPANY MISSION

BUROTEC helps its clients grow in all aspects of expansion and development. In the initial phase, through designing facilities and obtaining licenses and authorizations. In the manufacturing and implementation phase, through helping ensure requirements are met for occupational safety, auditing, inspection, and management systems implementation. Finally, in product commercialization, through their approval certification in all relevant International Organizations.

COMPANY VISION

Our vision is to be a comprehensive Consulting and Engineering services company of reference in the national market, with international implementation, that sets itself apart from the competition by customer service and dedication philosophy that is not exclusively material.

COMPANY VALUES

BUROTEC values statement:

- Focus on the customer and his needs
- Excellence and Sustainability
- Integrity and professionalism
- Transparent communication





HUMAN AND TECHNICAL RESOURCES

- BUROTEC's technical team is made up of Engineers specialized in industrial, mechanical, electrical, construction, chemical, and other activities.
- Highly experienced in Service Station design, control, and work performance.
- Highly experienced in product inspection and manufacturing process auditing.
- Highly experienced in engineering and industrial safety.
- Quick response for adapting technical resources to the client's quality standard and testing norms.
- Testing and laboratory sampling equipment.
- State-of-the-art IT tools.
- Technical team makeup:
 - 80 engineers on staff
 - 300 international partner (Germany, France, Romania, Russia, Turkey, China, The United Kingdom, Canada, The United States, Mexico, Morocco, Algeria, Tunisia, Bulgaria, Libya, Indonesia, Thailand, India, Malaysia, Taiwan, Japan, Vietnam, Korea.)
- Our auditors are certified by the Spanish Ministry of Industry.
- We have Auditors accredited by ENAC (National Accreditation Agency [In Spanish: Entidad de Acreditación Nacional])
- We have auditor-inspectors accredited by AENOR.
- We have Service Station design engineers.
- We have expert site management and control engineers.





OUR OFFICES

- Madrid (Spain) Head offices
- Valencia (Spain)
- Lisbon (Portugal)
- The Hague (The Netherlands)
- Houston (U.S.A.)
- Bogota (Colombia)
- Luanda (Angold)
- Kuwait (Kuwait)
- Dammam (K.S.A.) (next opening in 2016)
- Shanghai (China)





OUR ACCREDITATIONS

- Certificates ISO 9001, ISO 14001 and OHSAS 18001 issued by AENOR
- Accreditation ISO/IES 17020 issued by ENAC (spanish national accreditation agency) as a inspection entity for regulatory inspection of industrial facilities safety and environmental





SOME OF OUR CLIENTS - METAL INDUSTRIES



in Europe

SOME OF OUR CLIENTS – OTHER INDUSTRIES









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FOR MORE INFORMATION PLEASE CONTACT TO OUR HEAD OFFICES

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