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Engineering Solutions  
Design to Manufacture

**A-BELCO**   
GROUP OF COMPANIES

# Engineering Solutions Design to Manufacture

**A-BELCO**   
HAZARDOUS AREA

The A-Belco Group is a diverse group of companies offering electrical and mechanical engineering excellence to a wide range of industries and markets worldwide.

Through the extensive range of skills and experience the A-Belco Group has significant engineering and design capabilities.

-  Electrical and Mechanical engineering excellence
-  Bespoke design solutions.
-  New product development programme with continuous testing and development.
-  Quality design software enabling precision design and manufacture.
-  Continuous improvement in line with ISO 9001:2000

The A-Belco Group of Companies are ISO 9001:2000 approved.

CLIENTS include:

Balfour Kilpatrick, Skanska, Kellogg B&R, Corus, M.O.D. BNFL, Toyota, BA, Shell, BP, McNicholas Rail, London Underground, Daewoo Engineering & Construction, Edmundson Export, Kala Naft, Scottish Power.

A-Belco Hazardous Area is a specialist manufacturer of explosion proof equipment or the oil, gas, pharmaceutical and petrochemical industries worldwide. An extensive standard product range is offered alongside a bespoke offering, manufactured according to clients' individual hazardous area and certification specifications.

## PRODUCTS

EEx e, EEx ia, EEx d & EEx nA /nR  
Terminal / Junction Boxes  
Lighting  
Control Panels  
Instrumentation Panels  
Control Stations  
Switches and Circuit Breakers  
Cable Glands  
Receptacles

## MARKETS

Oil, gas and petrochemical (refineries, production platforms & FPSOs, gas production & storage)  
Pharmaceutical  
Chemical  
Food Industry  
Marine

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## History Overview

1947  
Creation of **Reyrolle Industrial Accessories Ltd (RIA)** as an autonomous company in the design and manufacture of Industrial plugs & sockets to BS196 standards.

1985  
Introduction of Ralyester 415V Switchgear and Site Electric product ranges.

1991  
Acquisition of **RIA** from **Rolls Royce Plc** and renaming of the company to **BALS Industrial Accessories Ltd.**

1993  
Formation of **BALS Electrical Engineering Ltd** and subsequent entry into the medium and high voltage markets.

1994  
Formation of **BALS Engineering Group Ltd** to co-ordinate marketing activities to offer customers an electrical engineering service encompassing the full range of products and services offered by the Group.

A-Belco Electrical Engineering is a specialist manufacturer of bespoke engineered solutions in the design and build of switchgear and a specialist supplier to the rail industry for trackside electrical solutions. With over 50 years low voltage experience A-Belco Electrical Engineering offers complete flexibility in the design, manufacture, assembly and installation of special build projects for industrial and rail applications.

**PRODUCTS**

Rail:  
Points Heating  
DNO Cubicles  
FSPs  
AC/DC Transformer Units  
Signaling Panels

Industrial:  
Switchgear  
Distribution Boards  
Earth Monitoring Units  
Power Distribution Pillars  
Mobile Services Units

**MARKETS**

Rail  
Underground Rail  
Commercial & Industrial Building Projects  
Marine  
Dockside

A-Belco Industrial Connectors is a specialist manufacturer of industrial plugs, sockets and combination units for the control and distribution of electrical power. The range includes the leading Easigo range, an unrivaled product range formerly produced by Reyrolle in 1947. A-Belco Industrial Connectors are widely specified and used in heavy duty applications where a robust product is specified.

**PRODUCTS**

BS196  
EASIGO Range, (formerly Reyrolle: Industrial Plugs, Sockets and Connectors, Interlocked Switch Sockets)  
Ceego  
Heavy Duty  
Fuse Range  
Custom Build

**MARKETS**

Commercial & Industrial  
Electrical Distributors  
OEMs  
Contractors  
Power stations  
Rail & Underground systems

MEP Solutions is an innovative market leader in M&E building services modularisation, specialising in integrated prefabricated solutions through the design and manufacture of insulated and pressure tested prefabricated multi-service modules including pipework, ductwork, medical gases and all electrical services.

The modules are produced and tested under factory controlled conditions and delivered to site using purpose built transport jigs, significantly reducing the on-site construction programme.

MEP offers an advanced service through unique dedicated software, developed in house to produce fully dimensioned manufacturing and installation drawings. The software enables MEP to produce quotations with proven accuracy and considerable time and cost savings.

**PRODUCTS**

Multi-Service Mechanical & Electrical Modules (2D, 3D)  
M&E risers complete with lockable doors ready for installation  
Pre-Wired Distribution Boards  
Building Management Control Units  
Mains Distribution Switchgear  
Distribution Pan Assembly Boards

**MARKETS**

Building services and construction projects:  
Schools  
Hospitals and Laboratories  
Office developments  
Retail complexes & warehouses  
Airports  
Hotels

1999  
Joint Venture partnership formed with two of Europe's leading manufacturers of industrial, commercial and specialist Hazardous Area electrical equipment to create **Scame UK Ltd** and **Cortem UK Ltd**.

2001  
The sale of the BALS Engineering high voltage division to **GE**, retaining the Low Voltage and Railway businesses as A-Belco Ltd. JV partnerships with Scame and Cortem also retained.

2002  
Third division, **MEP Solutions**, formed to manufacture innovative modular Mechanical & Electrical modules for the building services / construction industry.

2006  
Cortem UK Ltd ownership changed - 100% owned by A-Belco.  
Scame UK Ltd ownership changed - 100% owned by Scame Parre S.p.A.  
**MEP Solutions** formed as a limited company.

A new company Structure announced to streamline marketing activities and bring synergy between the new divisions:

A-Belco Ltd  
A-Belco Electrical Engineering  
A-Belco Hazardous Area  
A-Belco Industrial Connectors  
MEP Solutions Ltd

The A-Belco Group of Companies continues to grow through significant expansion to the product portfolio and expertise.

A-Belco Group of Companies

A-Belco Ltd

A-Belco Electrical Engineering

A-Belco Hazardous Area

A-Belco Industrial Connectors

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