

J W Morris

Electrical & Mechanical Engineers since 1945



Installation • Maintenance • Manufacturing

J W Morris History

JW Morris was founded in 1945 and is a well respected engineering company offering electrical and mechanical installation, maintenance and manufacturing services to industry and commerce.

JW Morris services are designed to meet our clients' most discriminating requirements for quality, value, safety and reliability. We provide engineering services throughout the UK, and export high voltage line equipment worldwide.

A professional, adaptive, client focused company, JW Morris is proud of its history whilst retaining a clear vision of the future.

JW Morris is part of the Morris McLellan Group. Our associate company McLellan was founded in 1927 and is an independent multi-disciplinary consulting company providing specialist services worldwide.

Quality, value, safety and reliability...

J W Morris



JW Morris has constantly adapted to changing market requirements and grown in capacity and capability based upon a coherent set of high quality engineering services:

- Electrical installation and maintenance services to industry
- Mechanical & electrical services to the built environment
- Fire alarm design, installation and maintenance
- Low voltage switchboards, control panels and motor control centres
- High voltage overhead line disconnectors
- Electrical wholesaling and cable distribution services

Our service is characterised by:

- Decades of experience in industry and commerce to private and public sectors
- Friendly, flexible, customer centred approach
- Engineering solutions designed around our client's particular requirements
- Excellence in safety, quality, value and environmental performance
- Turnkey electrical & mechanical capabilities
- In house resources for engineering, project management, supervisory and skilled labour
- Design and manufacturing facilities
- Located on the M4 corridor with national project capability



Decades of experience...
Adaptive to todays needs

Business Sectors

JW Morris has an extensive client base across industry and commerce, public and private sector, with particular experience in the following business sectors:

- Metals
- Power generation – traditional and renewable
- Manufacturing & process industries
- The built environment
- Food & beverage
- Health & education
- Leisure

Extensive client base

The company's resources are organised into a number of divisions as described in the following pages. Each division has specific sector focus and expertise; supported by complimentary company and group capabilities.



NHS
WALES
GIG
CYMRU



The
Royal
Mint



Llywodraeth Cynulliad Cymru
Welsh Assembly Government



OMAN • DUBAI • ABU DHABI

SIEMENS  Dalkia ALSTOM  Tetra Pak

J W Morris



Electrical and Instrumentation Services to Industry

The founding service of JW Morris in 1945, electrical installation and maintenance services to industry has remained the central core of our capabilities.

- ISO 9001:2008 accredited
- Project management and design
- Principal contractor services
- Nationwide logistical capability
- Multi million pound project experience
- Packaged substations and main switchboards
- 11kV distribution
- 415V distribution and main drive cabling
- Control & instrumentation services
- Planned & preventative maintenance



Mechanical and Electrical Services to the Built Environment

JW Morris has decades of experience and extensive in-house capabilities in providing a fully integrated electrical and mechanical installation service to the built environment.

- ISO 9001:2008 accredited
- Project management and design
- Principal contractor duties
- Nationwide logistical capability
- Multi million pound project experience
- Turnkey M&E services
- Commissioning and maintenance
- M&E infrastructure upgrade
- Heating, ventilation and air conditioning
- Hot and cold water services
- Boiler house installation
- HV and LV electrical distribution
- Lighting, small power and data services
- Fire alarms and access control
- Renewable energy solutions



Morris Churchfield, the specialist fire alarm division of JW Morris, provides a comprehensive design, installation, commissioning and maintenance service.

- As an independent fire alarm specialist we offer impartial in-house design advice on the most appropriate solution to meet individual client technological and budgetary requirements
- Close links to leading fire alarm manufacturers allow for comprehensive technical support and access to research and development capabilities to solve complex technical problems
- The division has particular and recognised experience in providing fire alarm protection and maintenance services to major public and private sector buildings
- Design
- Installation
- Commissioning
- Maintenance
- Independent advice



IN THESE STONES
YDR HORIZONS
WRNALS AWENSING

Low Voltage Electrical Manufacturing Services

JW Morris has manufactured low voltage switch gear, power and control panels since the mid 1950s. For over 50 years panels of the highest quality have been supplied to a wide range of industrial, utility and service clients both nationally and internationally.

JW Morris service is characterised by a complete in house engineering, design, mechanical construction, electrical fit out, on-site installation and commissioning service.

- ISO 9001:2008 accredited
- Bespoke design and manufacture services
- 11,000/433V packaged sub stations
- 415V switchgear
- Motor control centres
- Control desks & pulpit panels
- Specialists in replacement of old switchgear with custom built equipment to minimise plant downtime and cabling modifications



Morris Line Engineering, “MLE”, the high voltage manufacturing division of JW Morris, has over 35 years experience in the design and manufacture of high voltage overhead line disconnectors and switches with an international reputation for quality and reliability.

MLE products are used worldwide in the following business sectors

- Electricity Distribution
- Metro and Main Line Railways
- Oil and Gas

Equipment

- Designed, inspected and tested to British and International standards
- The entire manufacturing process from initial product design to final test, and if necessary, installation is carried out by fully trained MLE personnel
- Voltage range 750V to 145kV with current ratings up to 4,000 Amps, short time fault currents up to 120kA and fault make currents up to 25kA
- Rocking disconnectors and switches
- Single and double break rotating disconnectors
- Drop out fuse switches
- Isolating links
- Fault throwing switches
- Trip-all-phase switch fuse combined units
- Motorised and automated operating mechanisms



Electrical Wholesaling Services



Total Electrical Distributors is the electrical wholesaling and cable distribution division of JW Morris, serving a wide range of clients within industry, commerce and the contracting fraternity.

- ISO 9001:2008 accredited
- Nationwide logistical capability with branches on the M4 corridor
- Suppliers of specialist electrical control products
- In-house product advice
- Suppliers of electrical products for the built environment
- 11kV and 600/1000V grade power cables
- Independent distributor of power, control and instrumentation cables
- Extensive stocks and purchasing power with next day delivery

THORN
Lighting people and places




Telemecanique

 **MERLIN GERIN**


Caradon MK Electric Limited

UNISTRUT

OSRAM 

ELDON




EATON

J W Morris

Responsibility

JW Morris is committed to corporate responsibility by:

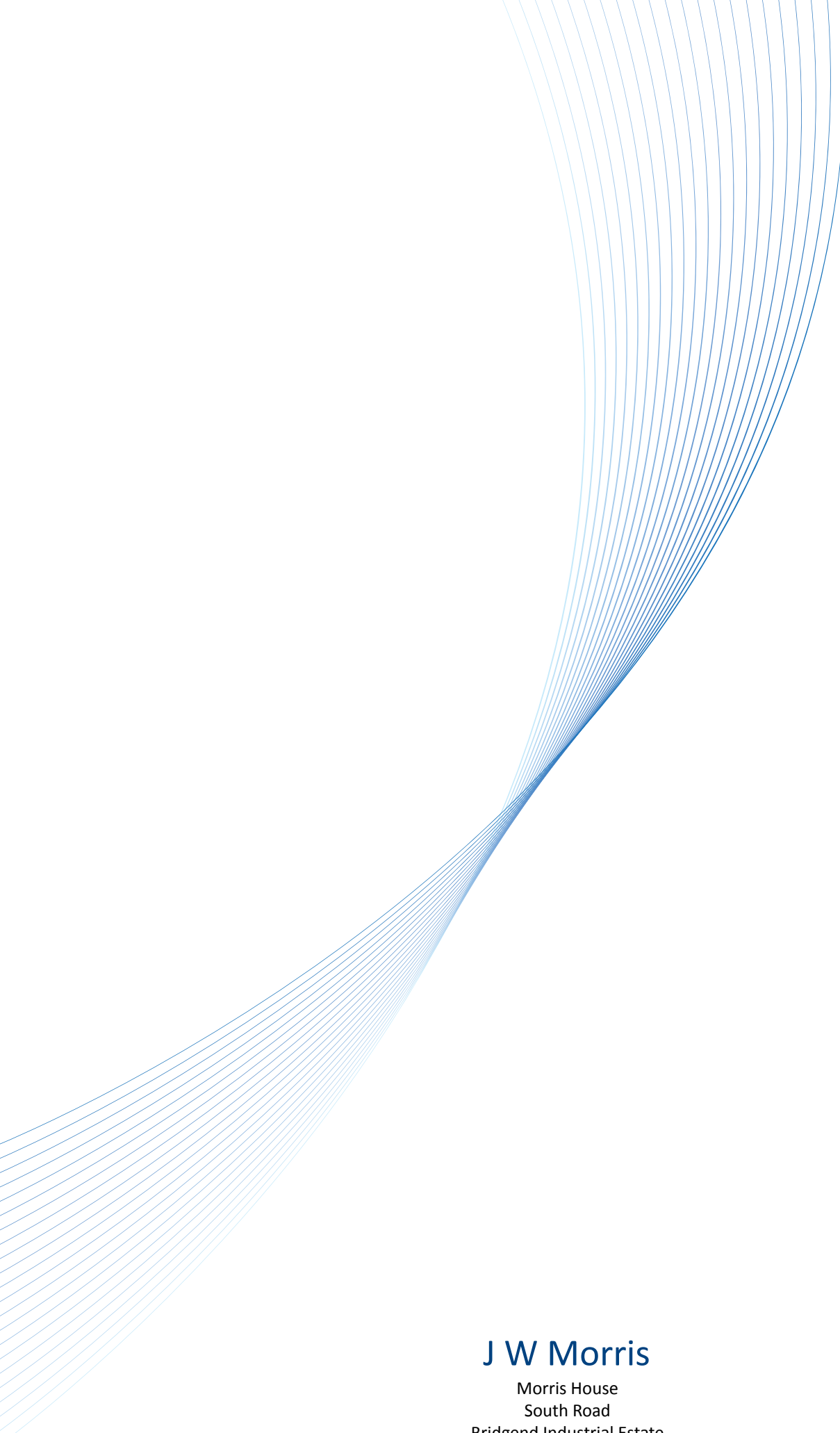
- Conducting our business with integrity and honesty
- Protecting the health, safety and well being of our employees and those with whom we work
- Protecting the environment and offering sustainable engineering solutions
- Contributing to the economic, employment, social and educational fabric of society

Health and Safety

We are committed to protecting health, safety and well being by:

- Promoting a safety culture
- Cross functional safety improvement teams
- Full time H&S Manager
- Annual improvement plan
- Regular site safety audits by Board Directors, Managers, Engineers and Supervisors
- 'Take Two' pre start risk assessments
- Behavioural audits
- Job method statements & risk assessments prepared for all activities
- On-going training and competency checks





J W Morris

Morris House
South Road
Bridgend Industrial Estate
Bridgend CF31 3RB
United Kingdom

Tel: +44(0)1656 653705

Fax: +44(0)1656 767187

Web: www.jwmorris.co.uk