

Commercial Electrical Installation

Lighting Systems

- Lighting installations
- Emergency Lighting Systems
- Lighting Control Systems

Power Distribution

- Main Distribution Boards & Switch panels
- Sub-Distribution Boards
- Power Factor Correction Systems
- IPS/UPS and Central Battery Systems
- Small Power & Containment Distribution Systems

Energy-Efficient Solutions

- Energy Audits
- Renewable Energy Integration (Solar, Wind)
- Power Monitoring Analysis

Electric Vehicle Charging Stations

- AC and DC Charging Stations
- Rapid Chargers
- Smart Charging Infrastructure

Other Systems

- Fire Alarm Systems
- Access Control
- CCTV
- Security Systems
- Lightning Protection
- Data

Commercial Mechanical Installation

HVAC Systems

- Air Conditioning Installation
- Ventilation Systems
- LTHW Heating Systems
- Chilled Water Systems
- DX AC Solutions

Plumbing and Piping

- Domestic Water Supply and Distribution
- Above Ground Drainage Systems
- Natural Gas
- Medical and Lab Gas Systems

Building Management Systems (BMS)

- BMS Design and Installation
- Integration with HVAC and Lighting
- Remote Monitoring and Control

Steam

- High-Pressure Steam Boiler Replacement
- Low-Pressure Steam Boiler Replacement
- Boiler Room Design
- Steam Pipe Installation
- Condensate Return Systems
- Steam Traps
- Boiler Maintenance and Upgrades
- Steam Valves and Controls

Planned Preventative Maintenance & Repairs

- 24-hour, 365 day helpdesk emergency call out support
- Air Handling Units
- Air Conditioning Systems
- Building Management Systems (BMS)
- Closed System Treatment
- Cold Water Storage Tanks
- Curtain Heaters
- CL3 Laboratory Inverters
- Dry Risers
- Ductwork, Dampers and Filters
- Extract Fans
- Gas Safety Systems
- Heating Boilers
- Legionella Testing
- Leak & Gas Detections
- Pumps
- Smoke Ventilation
- Valves
- Water Booster Sets & Softeners
- Access Controls & Auto Doors
- Accessible WC Alarms
- Automatic Doors
- CCTV, Intruder & Security Alarms
- Emergency & Automated Emergency Lighting
- Lighting Control
- Fire Doors & Alarms
- Fire Extinguishers
- Fixed Installation Testing
- LV Switchboards
- Portable & Fixed Appliance Testing
- Power Factor Correction Units
- Refuge Alarms
- Intercom Systems

<u>SERVICES</u>

Builders Work
Including Repairs, Internal & External Fit-Out Works

General Building Works

- Wall and Roof Repairs
- Roofing Installation and Repairs
- Waterproofing Systems
- Gutter and Downspout Maintenance
- Brickwork and Masonry
- Timber Framing
- Joinery and Finish Carpentry

Internal Fit-Out Works

- Interior Design and Construction
- Partitioning and Layout Planning
- Finishes Selection (Flooring, Wall Coverings)
- Drywall Partitions
- Acoustic Ceilings
- Suspended Ceilings
- Carpet Installation
- Hardwood and Laminate Flooring
- Painting and Finishing

Building Services Validation & Surveys

Building Services Validations

- Health and Safety Compliance Checks
- Environmental Compliance Evaluations
- Preparation of Compliance Reports
- Certification for Compliance
- Electrical Safety Certificates
- HVAC System Compliance Certifications
- Fire Safety Certifications

Building Services Surveys

- Electrical System Audits
- HVAC System Audits
- Plumbing and Draining System Audits
- Energy Consumption Analysis
- Recommendations for Efficiency Improvements
- Implementation of Energy-Saving Measures
- Equipment Lifecycle Assessments
- Identification of Aging or Faulty Components
- Asset Management Planning