



DELIVERING PROTECTION & CONTROL

INTRODUCTION TO ACRASTYLE – GLOBAL DESIGN AND MANUFACTURE

Acrastyle is an authority on the protection and control of plant and power systems. With expanding manufacturing units in Ulverston and facilities in Chennai, we are amongst the leading independent suppliers of protection, control and substation equipment to utility, infrastructure, commercial and industrial clients worldwide. Acrastyle's sister company, S&S Power Switchgear Limited, is India's leading manufacturer of High Voltage Disconnecting switches up to 420 kV, supplying the global market, including numerous UK utilities.



A Summary of Group Capabilities

Ulverston

Centre of excellence for protection and control design, engineering and manufacture, interface and integration. Acrastyle Limited Head Office. Global sales and support for all products and services.

Chennai and Pondicherry

Centre of Excellence for S&S Switchgear and Disconnecter products (manufactured in Pondicherry). Protection panel design, engineering and manufacture for regional markets. Group and Regional Head Office. Global sales and support for all products and services (Chennai).

ACRASTYLE LIMITED – UK COMPANY ACTIVITIES

In the UK, Acrastyle employs approximately 95 people and has a turnover of circa £7M per annum. Acrastyle is an ISO9001 accredited organisation.

Since the company's inception in 1962, Acrastyle has supplied some of the most comprehensive and intricate control and protection systems to all sectors of the UK and global utilities industries – both directly, or as subcontract partners to the major global electrical equipment manufacturers or turnkey project groups. In the UK Acrastyle occupies factory and office complexes in Ulverston.

The company offers complete design, build and project management of electrical & mechanical protection systems, plus control systems and equipment for a wide range of applications and customers.

A comprehensive engineering function, with full drawing office support includes the preparation of schematic diagrams according to specification and to international standards.

"In Acrastyle, we recognise that our continued success is due entirely to the quality and commitment of our people. Acrastyle has been designing and manufacturing complete hardwired or digital control and protection solutions and systems for medium and high voltage

networks, to the highest standards, for over 47 years.

We are all justifiably very proud of our reputation for quality, safety and reliability in an industry renowned for its exacting standards.

Our challenge is to build on that reputation, accepting standards nothing short of excellence in electrical engineering, growing our people and our business, with a total commitment to our customers' complete satisfaction."



Portfolio

Acrastyle is proud to have partnered many of the world's most prestigious turnkey electrical service providers on projects of global significance.

- Protection Cubicles for generators, transformers and feeders at all voltage levels up to and including 420kV
- Integrated Substation Control Systems
- Portable Control/Relay Rooms
- Switchgear Top Boxes up to 33kV
- Stainless Steel Weatherproof Circuit Breaker bay supplies pillars and Marshalling Kiosks
- 145kV Disconnectors
- Liquid Neutral Earth Resistors (LNER's)

Some of the world's finest energy companies place their trust in Acrastyle's design and manufacturing:

- EDF ENERGY
- EON
- NATIONAL GRID
- NORTHERN IRELAND ELECTRICITY
- BELCO
- ABB
- SCOTTISH POWER
- SCOTTISH & SOUTHERN ENERGY
- UNITED UTILITIES
- PREPA
- CORNWALL LIGHT & POWER
- CENTRAL NETWORK
- AREVA PES/SPL
- SIEMENS



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Acrastyle offers the following services:

- Power System Design Engineering
- Protection and Control Panel Design, Manufacture and Test
- Distribution Control System Design and Integration
- Application and Interface Engineering
- CAD Facilities – Drawings and Diagrams
- Project Management
- Delivery
- Commissioning and On-site Testing
- Full Technical Support, Training and Instruction

Quality as standard

Acrastyle's continuing success is founded on providing the highest possible quality products and services. Due to the very nature of protection and control equipment, attention to detail, proven procedures and top quality manufacturing methods are vital if performance and reliability of the end product are to be ensured.

Acrastyle Controls - India

Acrastyle's complete understanding of global substation engineering and protection philosophies has enabled us to respond to the power sector's increasing demand for complete engineered solutions at the same time continuing to meet exacting standards of quality, precision and value.

Building on this experience and expertise, Acrastyle has now established an engineering and manufacturing team in India, modelled on the UK operation.

The company was established in January 2007 in Maraimalainagar near Chennai

for the design, manufacture and supply of control and protection equipment for high voltage power systems and is a wholly owned subsidiary of Acrastyle Limited, more than doubling the group's engineering capacity.

Excellence in Electrical Engineering

Engineering, design and manufacturing methodologies and practices are all undertaken in line with relevant national, international and industry standards (e.g. IEC, BSEN, DIN, ANSI, NGTS, TPS and E NATS).



Our vision and Mission

- Our vision is to be recognised as the number one global provider of Protection & Control solutions.
- We will achieve this by working closely with our customers to constantly exceed their expectations of quality and value.
- We will place honesty and integrity at the core of our business activities, investing in our people and their welfare.
- We shall continue to respect the communities we serve and the environment we share.

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