

## Electrical Systems

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Specialists in the Design,  
Manufacture and Supply of  
World Class DC Electrical Systems

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**G CORNER**

Engineered Refinery and Energy Solutions

[www.gcorner.co.uk](http://www.gcorner.co.uk)





# Commercial Strategy

## Company Profile

With a history spanning over 70 years, G Corner has established itself as a market leading global supplier to the metal's refinery and chemical's extraction market. With a proven ability to provide a comprehensive package of products and services, we assist clients in managing the lifecycle of their projects, from day-to-day requirements to whole site refurbishments.

Our design and development team are experienced in mechanical and electrical engineering design which includes product development, analysis, manufacturing solutions, and change management. We offer our expertise and services to various base metal refineries and chemical plants.

## Partnership and Collaboration Working with our customers

We specialise in supplying customers with products made precisely to their specification. Our experienced team ensures our partners are supported in enhancing the performance of their processes, products and services. Together, we strive to overcome even the most demanding challenges in order to succeed.

## Quality Assurance

At G Corner, a member of the MSS Group, we are a ISO9001, ISO 14001 and ISO 45001 approved organisation and implement 6Sigma throughout all of our internal operations. We are also a IAF 16949 certified company, demonstrating our commitment to quality products, services and best practice. We are regularly recognised and awarded by our global partners.







# CSR and Sustainability

## CSR, thinking about our employees, stakeholders and the wider environment



### Environment

- Committed to creating a sustainable future
- Adopting cleaner production methods, promoting efficient use of energy and environmentally friendly technologies
- Offsetting Carbon footprint through large scale tree planting and other Co2 offsetting activities
- 25% of our groups current power consumption derives from solar panels, with a planned increase to over 30% by 2021
- 90% of our lead and 100% of our brass supply comes from recycled material. Any wooden material from packing is recycled to make boxes for DCB project shipments



### People

- The MSS group employs over 600 people globally
- Health and Safety Week with competitions and lectures
- Learning and development programmes adapted to suit the needs and interest of our employees
- Celebration on Environment Day 2019



### Community

- Funded special projects for the local Salvation Army
- Blood Donation Camp
- Donations to Local Schools
- Donations to Prime Minister Relief Fund
- Donations to Tata Memorial Centre
- Donations to Rural Education
- Promotion of Education & Eradicating hunger
- For financial year FY19 the group has donated \$100,000 for CSR activities



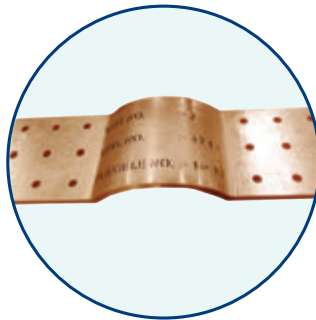


## Product Offering Overview

### Spares and Repairs



**End Cell  
Apron  
Busbars**



**Laminated  
Flexibles**



**Rolled Lead  
Liberator  
Anodes**



**Solid or  
Water-Cooled  
Intercell Busbars,  
Lead Plated or  
Natural Finish**





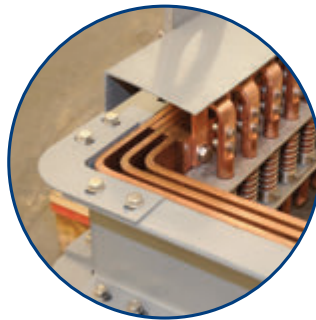


# Product Offering Overview

## Ancillary Equipment



**High Current  
DC Switchgear  
for refinery cell  
block switching**



**Shorting Frames -  
Bespoke laminated  
copper plate  
shorting frame**



**Other Tankhouse  
Equipment**



**Steel Core or  
Solid Copper  
Hanger Busbars**





# Product Offering Overview

## Large Projects



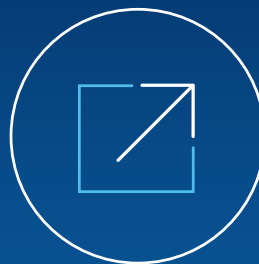
**Collaborative  
Design  
Process**



**Fabrication  
of bespoke  
Busbar  
Systems**



**Installation,  
Supervision  
and on-site  
Training**



**Refurbishment/  
Expansion  
Programmes**



**Service  
Packaging**







# State of the Art Manufacturing Facilities

Over \$4m  
invested in  
machinery  
in 2019



## Investing in Machinery

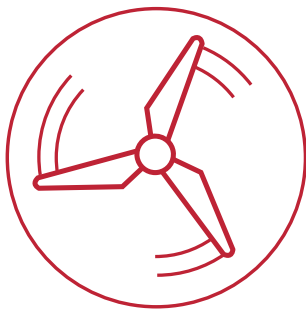
G Corner's Quality Assurance Systems main aim is to ensure customer satisfaction at all stages. With over \$4m invested in machinery in 2019, our customers can be assured of the highest quality production processes in the market.

- Spectrometer for chemical analysis of raw material
- Two XRF double layer plating thickness testers
- Conductivity/Resistance meter – Fischer scope
- Micro hardness testing machine
- Roughness measuring machines
- Tensile testing machine
- Vision scope for reverse engineering & development



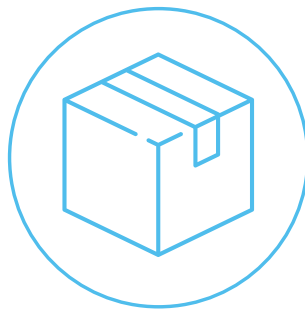


# Distributors, Manufacturing and Sales Agents Locations



## Manufacturing

📍 India



## Distributors

📍 Germany  
📍 UK  
📍 USA



## Sales

📍 Germany  
📍 India  
📍 Japan  
📍 Mexico  
📍 Russia  
📍 Thailand  
📍 UK  
📍 USA





## Global Partners, Awards and Recognitions



**G Corner's specialist manufacturing sister company MSS India has won many awards for its performance as a leading Indian manufacturer:**



- Siemens Appreciation Award for Best Overall Performance 2018
- GE Certificate of Appreciation 2018
- Lucy Electric Supplier Meet 2018 - Partnership for Mutual Progress and Prosperity
- Excellence Award for GE. Belief Stay Lean to go Fast 2017
- Siemens Certificate for Appreciation for valued contribution and long term association 2017
- India Export Awards Star Performer Large Enterprise 2015-16
- ABB Supplier of the Year 2015
- EEPC India Star Performer Award 2014-15
- SDS SUPPLIER MEET 2011 (AREVA) - Support for Cost Reduction Initiative with on Time Delivery and Quality
- Schneider Electric Preferred Supplier, 2011
- Certificate of Export Recognition 2009-2010
- NIMA (Nasik Industries & Manufacturers' Association) Excellence Award 2007-08
- Engineering Achievement Award from Institution of Engineers, India 2008

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# Contact Us

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## G Corner

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## G Corner India

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