

# Champions of Sustainable Industry



**GFG Alliance**  
[www.gfgalliance.com](http://www.gfgalliance.com)



# About the GFG Alliance

---

**GFG Alliance** is a collection of global businesses and investments, owned by Sanjeev Gupta and his family.



The Alliance has three core industry groups; LIBERTY Steel Group, ALVANCE Aluminium Group and SIMEC Energy Group, that are independent of each other yet are united through shared values and a purpose to create a sustainable future for industry and society.

GFG Alliance's strategy is driven by four key trends – increasing global demand for steel and aluminium, the urgent need to decarbonise, the decline of industry in developed economies and the

need to be globally competitive in a changing world. Trends that are enabling us to identify opportunity and drive positive change.

Besides its core industrial businesses, GFG Alliance holds investments in financial services and property within a Family Office. Sanjeev Gupta and his wife Nicola are also the founders of the GFG Foundation – a registered charity that aims to develop industrial skills among young people.





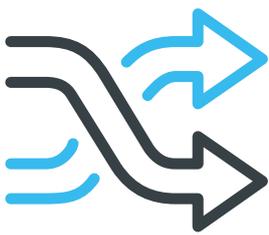
## Our Purpose

Create a sustainable future for industry and society.

## Our Strategy

Create an economically viable business model for our industries which is profitable for the long term, allows for socially sustainable development in our local communities and is carbon neutral.

# Our values



## Change

Recognising that change is a constant in the world, we are dynamic in that we seek to drive change rather than let it drive us. We pride ourselves on having an open mindset and continually challenging the status quo.



## Family

We are more than a team, we are a family. The GFG Alliance has an intergenerational outlook, which means we make decisions for the welfare of our future generations.



## Sustainability

As a family owned group of businesses, we think of sustainability across three dimensions. Economically sustainable, socially sustainable and environmentally sustainable.



# GFG Alliance in numbers



**c.35,000**

employees worldwide



**Europe's largest**

Aluminium Smelter



Financial Services and  
**Banking**



**\$20bn**

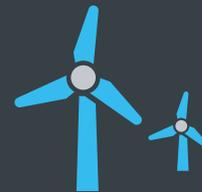
global turnover



**8th largest**

steel manufacturer

- excluding China



With a strategy to create

**2GW**

of renewable energy

# Structure and Operating Model

The role of the **GFG Alliance** is to set strategic direction under our guiding values and purpose which unite the businesses and ensure a consistent set of priorities.

The **GFG Alliance's core industry brands** are independently managed and operate as standalone businesses.

They trade mostly with third parties, but also with other GFG companies, on a commercial arm's length basis, to create value for our customers and the wider group. (decoupled integration).

GFG's investments in financial services and property are held separately within a **Family Office** along with the GFG Foundation.



Champions of sustainable industry



CHANGE



FAMILY



SUSTAINABILITY



**LIBERTY**

A global integrated supplier of high value steel products



**ALVANCE**

A champion for low carbon aluminium



**SIMEC**

An emerging leader in renewable energy



# Our story so far

**1955**  Parduman K Gupta set up his first venture in Ludhiana, India, making **steel fasteners** for the biking industry.

**1992**  Sanjeev Gupta established **LIBERTY House Group** in his student dorm while studying Economics and & Management at Cambridge University.

**1996**  PK Gupta set up **SIMEC** as an export and import house in India.

**2000**  LIBERTY grew into a **commodity trade house** focused on ferrous and non-ferrous metals with offices in **London, Dubai, Singapore and Hong Kong.**

**2012**  SIMEC opened London, Dubai, HK and India offices as the business refocused primarily on sustainable **power, mining and infrastructure assets.**

**2013**  LIBERTY entered into the **Steel Industrial** sector with the purchase of former MIR Steel UK now known as LIBERTY Newport. At the same time SIMEC also acquired **Uskmouth power station** in Newport with the focus on developing large scale green energy capacity to support GFG's low-carbon metals and industrials strategy – known as **GREENSTEEL.**

**2015**  LIBERTY entered into **downstream metal** manufacturing with the acquisition of the second largest UK engineering group Caparo

**2016**  The GFG Alliance expanded its industrial footprint in **Scotland** with 2 major acquisitions of LIBERTY Dalzell, Motherwell previously closed by TATA in 2015 amid the steel crisis. The Steel plate plant was restarted saving **140 jobs.** Later in the year GFG acquired the last Aluminium Smelter, **British Aluminium,** Fort William and it's first venture into the Aluminium metals industry, combined with its own **Hydro power station** making it the greenest aluminium plant in the UK. Both acquisitions were inaugurated by First Minister Nicola Sturgeon.

At the same time **JAHAMA Group** business was formed with the acquisition of **114,000 acres** of land in the Scottish Highlands.

2017



The GFG Alliance completed one of its **biggest** acquisition with the purchase of flagship Australian **integrated mining** and **steel group** Arrium and OneSteel. The acquisition secured over **5,500 jobs** of Australian workers, increased its footprint to over **170 sites** and its steel capacity by **5.2m tonnes**. In the same year the GFG Alliance invested in renewable energy champion Zen Energy in Australia.

In 2017 the Alliance also took its first step into the **US market** with the reopening of the **Georgetown Rod Mill** previously mothballed by Arcelor Mittal.

Later in 2017 the GFG Alliance expanded its **automotive expertise** with the acquisition of Amtek UK, Shifttec and Covpress.

2018



GFG Alliance entered the **French market** in May 2018 marking its first step into continental Europe. It acquired the **largest aluminium smelter** in Europe, situated in Dunkerque producing **c285,000 tonnes** of primary aluminium per annum. In the same year the Alliance acquired a number of **downstream aluminium casting** facilities and engineering companies in Europe.

Within just one year the Alliance built a **French value chain** including upstream and downstream activities across **9 sites** employing **c2,000** people.

2019



LIBERTY acquired **7 major steelworks** in Continental Europe from Arcelor Mittal making LIBERTY Steel Group the **8th largest** Steel manufacturer excluding China of a rolling capacity of **18m tonnes** per annum. With this acquisition, GFG's employee count increased to **35,000** and grew its global footprint to over **200+** locations.

In the same year the GFG Alliance **expanded** its footprint in the USA with the purchase of **KCI, Peoria** the largest integrated wire rod and wire products manufacturer in the USA.

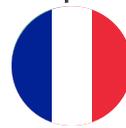
2020



The GFG Alliance cemented its entry into India with completion of **Adhunik Metaliks** acquisition and a vision to create a leading **GREENSTEEL** facility.

Earlier in the year, the GFG Alliance unveiled its new global integrated aluminium vertical – **ALVANCE Aluminium Group**, refocusing the 2 Aluminium Smelters and the 3 downstream castings businesses into **one vertically integrated** group. The group has extended its integrated capability to flat rolled aluminium sheet manufacturer with the acquisition of Novelis's **Aleris Duffel**.

More recently LIBERTY acquired **Ascoval & Hayange** with a strong industrial plan to create an **integrated GREENSTEEL** steel rail business.



# Global footprint



Global presence in

**30+**  
countries



**270+**  
global industrial sites



Trading with

**60+**  
countries



Global Hubs



Manufacturing Sites &  
Sales Offices





See pages 52 & 53  
for further details

See pages 56 & 57  
for further details

See pages 58 & 59  
for further details

See pages 54 & 55  
for further details

See pages 60 & 61  
for further details

**UK**

Germany  
Belgium  
Poland

Netherlands

**France**

Luxembourg

Switzerland

Italy

North  
Macedonia

**Romania**

Czech Republic

Turkey

Egypt

Saudi Arabia

**UAE**

Ghana

Nigeria

South Africa

**India**

Sri Lanka

**Singapore**

**China**

Thailand

Vietnam

Malaysia

Indonesia

South Korea

**Australia**

# Key markets



## Automotive

A leading European manufacturer of engineering solutions with an international footprint. Serves sectors such as OEM automotive, motorsport, niche and high performance vehicles, hybrid, defence and multi-terrain.



## Aerospace

A specialist supplier of high integrity engineered steels for major commercial and military aerospace programmes around the world, including Airbus, Boeing and Bell Helicopters.



## Infrastructure

A market leading supplier of steel for infrastructure applications in Australia, Europe and the USA, with a growing presence in the UK market.



## Oil and Gas

A European manufacturer of high performance products specifically designed to operate in harsh environments that can be highly corrosive with pressure changes and temperature fluctuations.



## Energy

A supplier of components and materials to the energy market, primarily in the UK and Europe, also an up-and-coming producer of renewable energy across its geographical markets.



## Construction

An integral partner to the construction industry across the UK, Australia, Europe and the USA, based on a large portfolio of long and flat steel products, building products and value-added services.



## Engineering

A long standing supplier to the industrial and general engineering sector, delivering solutions to meet the demanding requirements for performance, cleanness, strength and wear resistance.



## Mining

The Alliance mines both iron ore and coal in its Australian operations which are supplied to both GFG companies and external customers.



## Shipbuilding

With a range of solutions provided in national, international and classification society grades to the marine and shipbuilding markets.



## Agriculture

The leading supplier of wire rod and fabricated products to the US agricultural sectors, also manufacturing and distributing tube, wire, fencing and accessory products for the same sector in the UK and Australia.



## White Goods

A leading manufacturer of flat and coated steels in Europe that supplies products for the domestic appliance market. Ranging from steel plate to sheet and strip, these steels are supplied to many internationally recognized manufacturers of white goods.



## Packaging

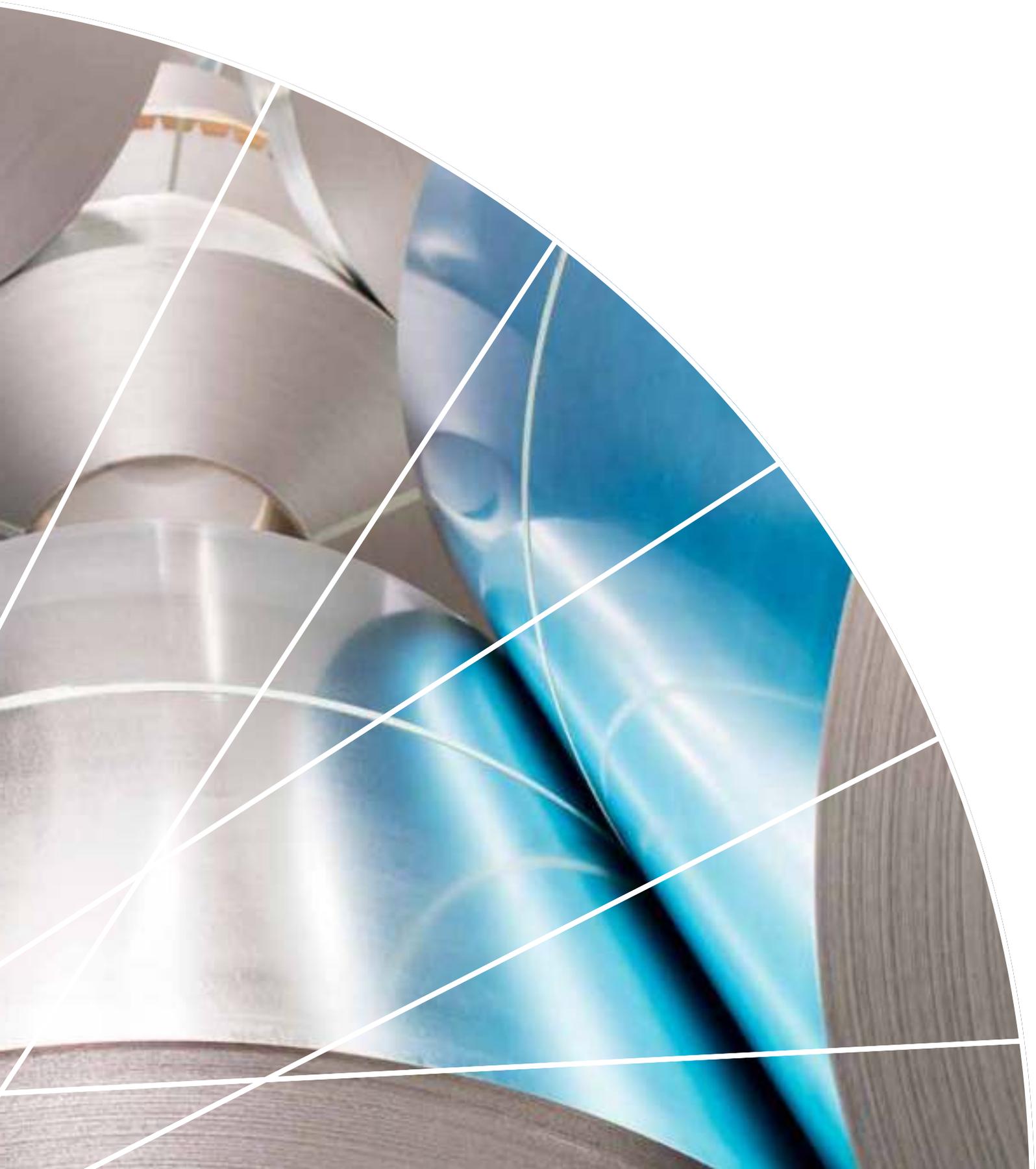
Aluminium contributes to lighter and recyclable beverage, food cans and food packaging.

# Industry brands

---









# LIBERTY Steel Group

A global integrated supplier of high value steel products

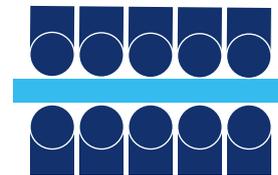
LIBERTY Steel Group is a fully integrated steel and mining business, with capabilities ranging from liquid steel making from raw and recycled materials through to high-value precision engineered products and associated services, sold around the world.

- Manufacturing sites in **12 countries**
- Total steel products capacity of **20m tonnes**

Customers range from the steel making processing and distribution industries to automotive, aerospace, construction, oil and gas, marine, power generation, general engineering, motorsport, white and yellow goods, agriculture and mining.



**c.30,000**  
employees worldwide



Over  
**20m**  
tonnes of rolled  
steel capacity

# LIBERTY Steel Group Divisions



## LIBERTY Primary Steel & Mining

Comprises of:

Our integrated blast furnace situated in Australia, the Czech Republic and Romania, which produce primary steel from raw materials.

Our high-quality iron ore mining business in Australia which currently manufactures approximately 10m tonnes of iron ore. Our Australian coking coal facility with a production capacity of 2m tonnes per annum.



## LIBERTY GREENSTEEL

Is the focus of our sustainably produced steels which are made using recycled materials and Electric Arc Furnace technology. LIBERTY Steel Group has GREENSTEEL operations in the UK, USA and Australia.

The combined capabilities of our leading metals recycling experts and electric arc steelmaking deliver products of outstanding reputation for sectors such as commercial and military aviation, as well as oil and gas,



## LIBERTY Synergies

Contains our downstream steel transformation and processing facilities which manufacture and distribute quality long and flat steels engineered to meet the requirements of a broad spectrum of customers.

These include products such as plate, hot rolled coil, cold rolled coil, galvanised steel, tin plate, organic coated steel, precision steel tube and strip, bright and black bars, specialist wires, large diameter steel pipes and many others.



# LIBERTY Steel Group Global Footprint

 **United States**  
16 Sites

 **United Kingdom**  
10 Sites

 **France**  
Ascoval  
\*Hayange

 **Europe**  
9 Sites



**200+**

Global  
locations



manufacturing  
sites in

**12**

Countries



# LIBERTY Engineering



## Advanced engineering solutions for industry

GFG Alliance’s engineering arm, delivers a wide spectrum of solutions, **adding value** to steel and aluminium production.

The GFG Alliance has international capabilities for the automotive and engineered industries with sites located in the **UK, France and UAE**. It combines the expertise of **18 businesses across 20 locations** and delivers a range of products and services to customers mainly in the automotive, commercial vehicles, yellow goods, motorsport, general engineering, aerospace, defense and construction sectors. These companies focus

on the **design, manufacture and distribution** of engineered products and services using steel, aluminium, composite materials and exotic metals.

Products range from **drive-by-wire solutions, autonomous and connected applications**, racing grade performance brakes and superlight weight tubular assemblies for aero-engines, to antivibration mounts for defense applications, pressings and assemblies for the vehicle and energy markets, and carbon composite parts.



One of the **Largest** private engineering companies in the UK supplying components to every car manufacturer



Capabilities from **Design** and manufacturing to complete product solutions



**Tier 1,2 & 3** supplier to all major European OEMs



Supplier to major **Motorsport** racing series globally

# LIBERTY Commodities



## Delivering commodity solutions worldwide

With a presence in **30 countries across five continents**, the GFG Alliance has many long-standing relationships with clients, some established for decades.

Its **ferrous material portfolio** includes iron ore, scrap, coking-coal and coke, direct reduced iron and hot briquetted iron, slabs, hot rolled coil, cold rolled coil, galvanized steel, de-bar, wire rod, rail, structurals, pre-painted galvanized steel, billets, and merchant bar.

Its **non-ferrous division** trades nickel, zinc, copper, aluminium and tin, and the energy division trades in oil products, coal and electricity. GFG Alliance's supply-chain solutions cover logistics, cargo handling, inland movement of cargo, container handling and stuffing, storage at warehouses and ports, chartering of vessels, breaking bulk, inspection, insurance, and inland distribution of material at destination.

**Value-added services** also include financial solutions, such as prepayments, inventory finance, tolling finance, and open credit, as well as price risk management, service centres, and partnerships.



Global presence in  
**30**  
Countries across  
five continents



Trading with  
**35**  
Countries worldwide



**10mt**  
of steel traded  
every year



Over  
**35,000**  
tonnes pa of Nickel  
traded internationally





# ALVANCE Aluminium Group

## A champion for low carbon aluminium

ALVANCE is GFG Alliance's **international aluminium** business which brings together assets across the aluminium supply chain – from raw materials through to finished components.

ALVANCE owns and operates **Europe's largest Aluminium smelter** situated in Dunkerque, France, as well as the **only smelter** in the United Kingdom – ALVANCE British Aluminium.

ALVANCE's **downstream portfolio** includes France's only manufacturer of aluminium wheels – ALVANCE Wheels Chateauroux; and engine cast component producers ALVANCE Aluminium Technologies (Poitou); ALVANCE Cast Products (Poitou); flat rolled aluminium sheet producer ALVANCE Aluminium Duffel.



**c.2,700**  
employees worldwide



Over  
**332,000**  
tonnes of Primary Aluminium  
smelted per annum



# 1mtpa

## Primary Aluminium in 3 years



Bauxite  
Mine



Alumina  
Processing

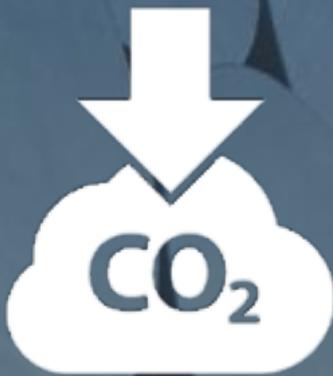


Smelter



Ingots/SOWs/  
Slab

*A global aluminium business capturing*



Carbon neutral  
(CN) by **2030**



Sheet/Coil



Castings  
Stamping  
Extrusions



Wheels



Recycling

*the complete Aluminium supply chain*

# ALVANCE Aluminium Group Global Footprint



9

Global locations



Products serving

10

Countries



## United Kingdom

4 Sites

Fort William

Coventry

Kidderminster

Witham



## France

4 Sites

Dunkerque

Paris (Head Office)

Châteauroux

Poitou (Châtelleraut)

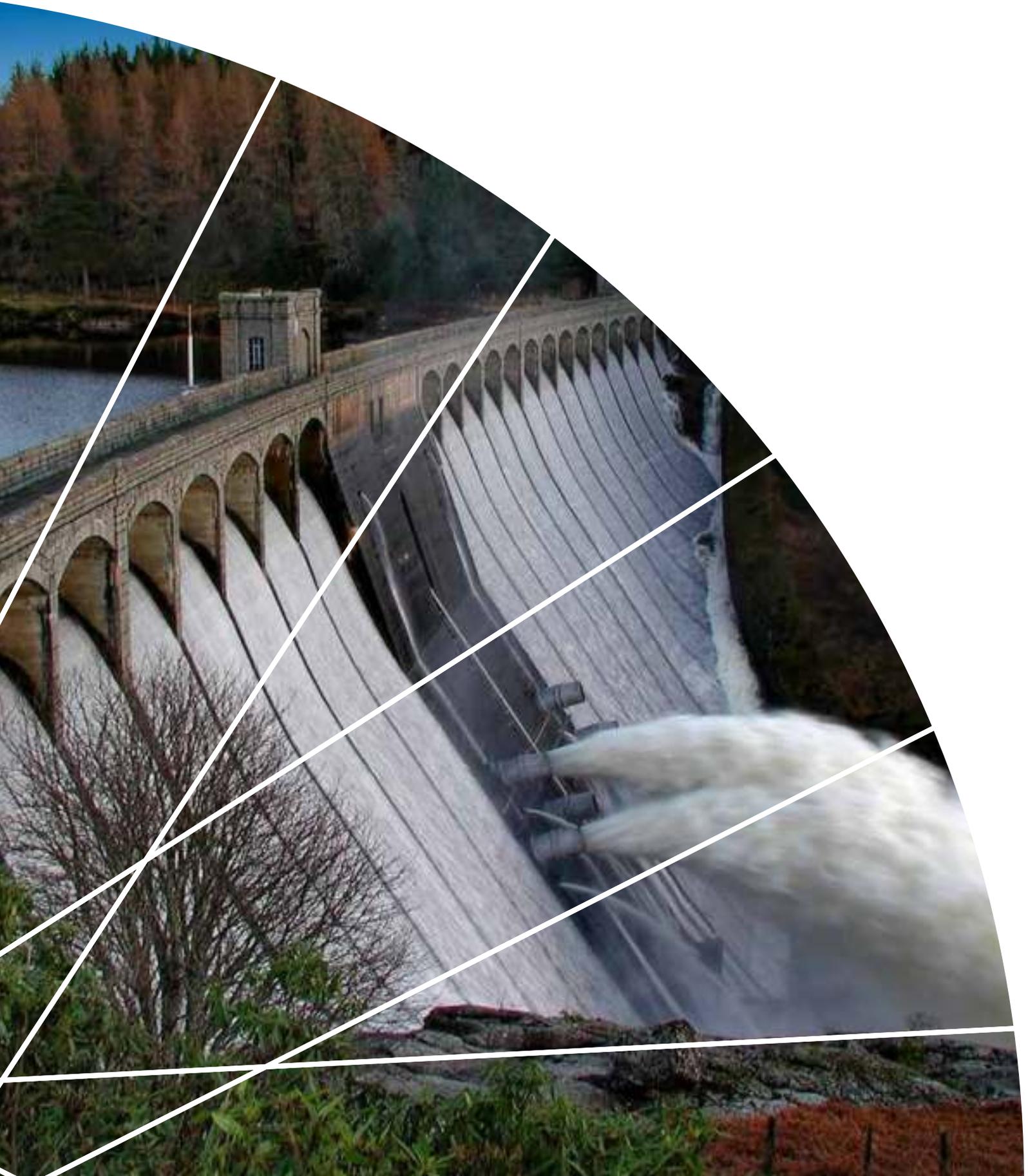




Belgium



Duffel





# SIMEC Energy Group

An emerging leader in  
renewable energy

The SIMEC Group is a fast-growing developer and operator of **renewable power** in the UK and Australia.

Renewable power is at the heart of SIMEC's activities as it looks to ensure a long term, stable and sustainable power source for industry. It is developing a wide portfolio of renewable assets in the UK and Australia.

The group already delivers **low-carbon energy** from **hydro** and **biofuel** sources for use in its own industrial activities and in the wider market, and will continue to drive the development of other **green power** sources and/or acquire additional generation capacity that use technologies such as wind, hydro, pumped hydro, solar, battery storage and energy from waste.



**c.2,500**  
employees worldwide



**10+**

Global  
locations



Global presence in

**6**

countries



With a strategy to create

**2GW**

of renewable energy

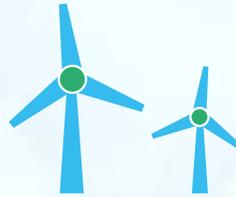
## Key projects

---



### Cultana Solar Farm

- Largest solar farm in Australia
- 1 Gigawatt capacity
- 1,100 hectares in size
- 780,000 solar panels



### Glenshero Windfarm

- Largest subsidy free windfarm in the UK
- 168MW capacity
- 3,700 hectares in size
- 39 turbines





## Uskmouth Power Station

- First coal powered station converted to energy-from-waste
- Up to 290MW capacity
- 900,000 tonnes of waste-derived fuel
- 1,500 gigawatt-hours of energy pa

### Looking to the future

SIMEC has invested in the development of tidal power, which will harness the energy of the tides in a programme that could deliver 8% of the UK's electricity needs. The group also has the capabilities for the manufacture of wind turbine towers and transmission line pylons and is looking to expand its renewable energy portfolio with the addition of other power assets.

# Family Office

---





# JAHAMA Estates



## Creating value in Real Estate

JAHAMA manages, redevelops and restructures a wide spectrum of **industrial, commercial, agricultural, energy, recreational and residential** assets situated across four continents which are owned by the GFG Alliance and third parties through various initiatives under the JAHAMA Group umbrella.

Real estate asset classes range from heavy and light industrial sites through to **offices, ports, leisure and agricultural land**, and works to develop and maximise the potential of all sites by adding value and providing best-in-class advice and implementation to occupiers, landlords and developers.

Drawing on in-depth skills, experience and local knowledge in all markets JAHAMA is active and continues to grow its expertise in **Portfolio Management, Property Development, Investment Management, Capital Markets and Joint Venture/ Mergers & Acquisition activities**, the JAHAMA group seeks to operate all its assets as a responsible long-term owner and custodian seeking positive outcomes for all stakeholders.



**320+**  
Property sites globally



**114,000**  
Acres of managed land in the Scottish Highlands



**Property**  
portfolio includes commercial, residential, agricultural and industrial estates



**1bn**  
Estimated market value



# Finance Brands and Partners

## Providers of industry financing and advisory services.

**Wyelands Bank** - An independently owned and managed British bank focused on global trade. The bank supports small and medium businesses, providing them with short and medium term financial solutions as well as competitive retail deposits and savings services.



**BRCI** - The Romanian Bank for Credit and Investment (BRCI), which is headquartered in Bucharest, provides the country's SME sector with a range of corporate banking services as well as offering traditional retail accounts. It focuses on fast delivery, advanced digital technology and remote transactional solutions for 360° accessibility, while its flexible and efficient infrastructure ensures a low cost operating model.



**Demica** - A strategic partner and one of the world's largest working-capital financial technology companies. The partnership combines the GFG Alliance's extensive trading network with Demica's wide range of working capital technology solutions.



# GFG Foundation



## Investing in future generations

The GFG Foundation was established in the UK as a charity in February 2017 to develop the skills needed to help people pursue careers in engineering, metals and renewable energy.

The Foundation developed its first national partnership in the UK with the highly acclaimed Industrial Cadets programme, inspired by HRH The Prince of Wales and delivered by the Engineering Development Trust. By the end of 2020, it is expected the Foundation will have supported more than 4,000 young people through this programme in the UK alone, giving them skills and practical experiences in industrial workplaces.

Since then the Foundation has grown and established several partnerships with a variety of educational institutions, including the Glasgow Caledonian University, Strathclyde University, The University of Sheffield and Arkwright Scholarships.



GFG Chairman named  
**HRH**  
**Ambassador**  
for Industrial Cadets



Supporting  
**9 Universities**  
to provide  
scholarship programmes



**4,000**  
young people engaged in  
various skills and programmes



Appointed  
**30**  
GFG Alliance mentors



# Growing the foundation

## Developing skills and potential

In 2019, the GFG Foundation launched a school's programme in Whyalla, South Australia.

The programme involves students working directly with employees from GFG Alliance businesses who get the opportunity to pass on knowledge, skills, their passion and expertise spanning a range of industry areas.

The Foundation has plans to expand its footprint to the US and Europe in the near future.



*Encourage people to enter into education and training so that they can be empowered to gain the skills necessary to reach their potential and seek, gain and remain in employment;*



*The Industrial Cadets programme delivers activities with 9-21 year olds in schools and the workplace, aiming to provide high quality accredited STEM skills development (Science, technology, engineering and maths). The partnership between the GFG Foundation and EDT will help with the development of 4000 young people over the next three years.*



*Develop skills by offering opportunities for people to reach their potential and gain the skills necessary to seek, gain and remain in employment;*



*Contribute to the encouragement and development of people, especially the young, to develop the skills necessary to build sustainable industries and communities.*

# GFG Alliance's strategy to make metal manufacturing sustainable by 2030

CN30

A GFG INITIATIVE









# Carbon neutral by 2030

---

Working to build sustainable industries for future generations

*“CN30 is an all-encompassing initiative that will drive our group’s and our industry’s transformation in the next decade.*

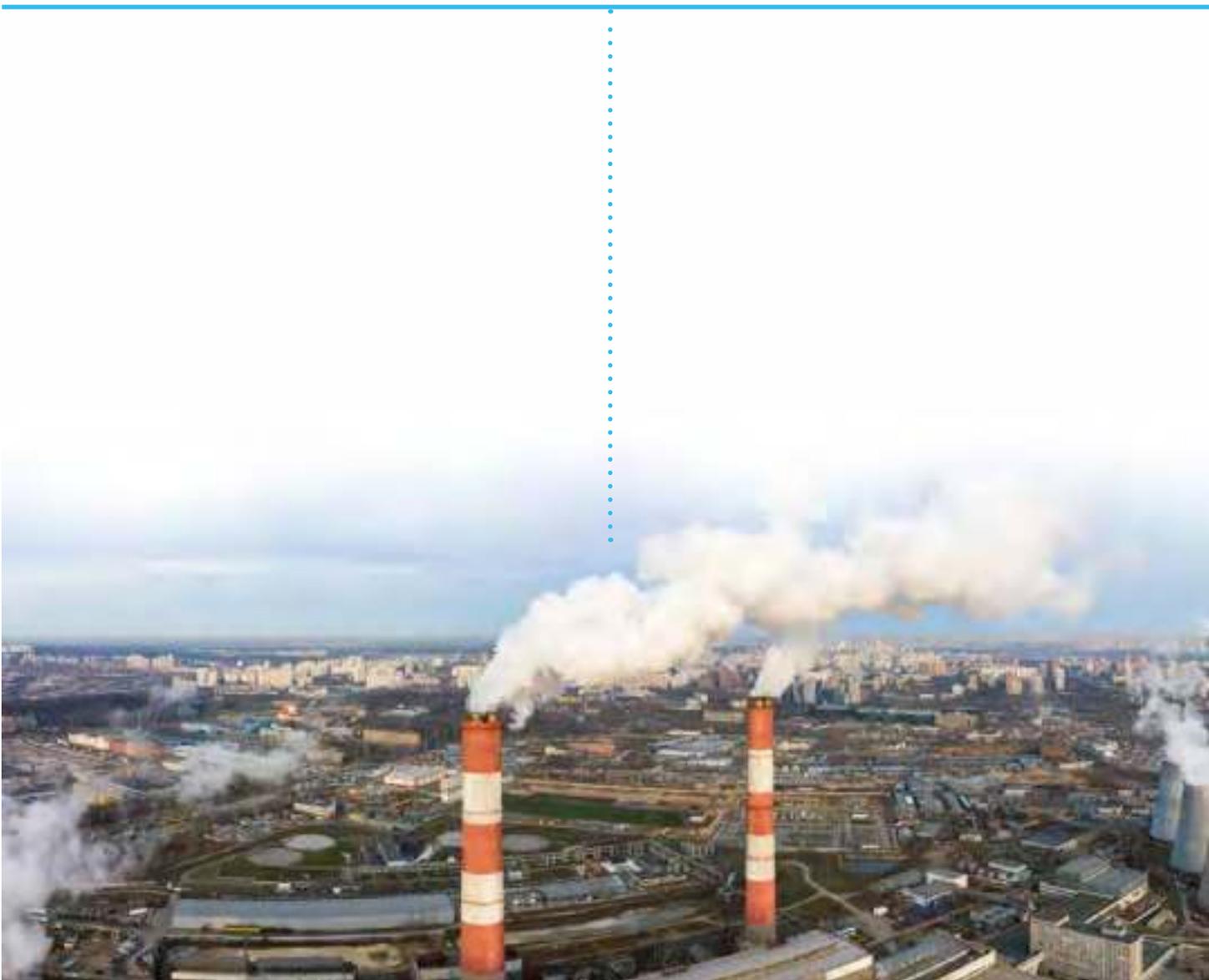
*GFG’s CN30 initiative builds on its existing GREENSTEEL and GREENALUMINIUM strategies and will incorporate breakthrough technologies to become a carbon neutral industrial group by 2030.”*

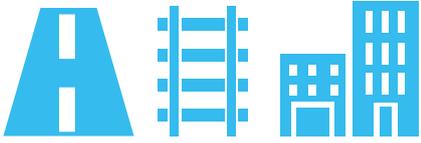
Sanjeev Gupta, Executive Chairman GFG Alliance.  
October 2019.

# Our industry faces a three way dilemma which CN30 seeks to address

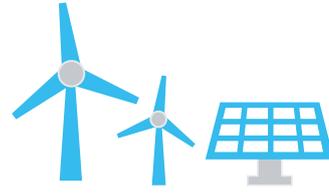


Steel and aluminium  
manufacturing accounts  
for over **10% of global  
CO<sub>2</sub> emissions**

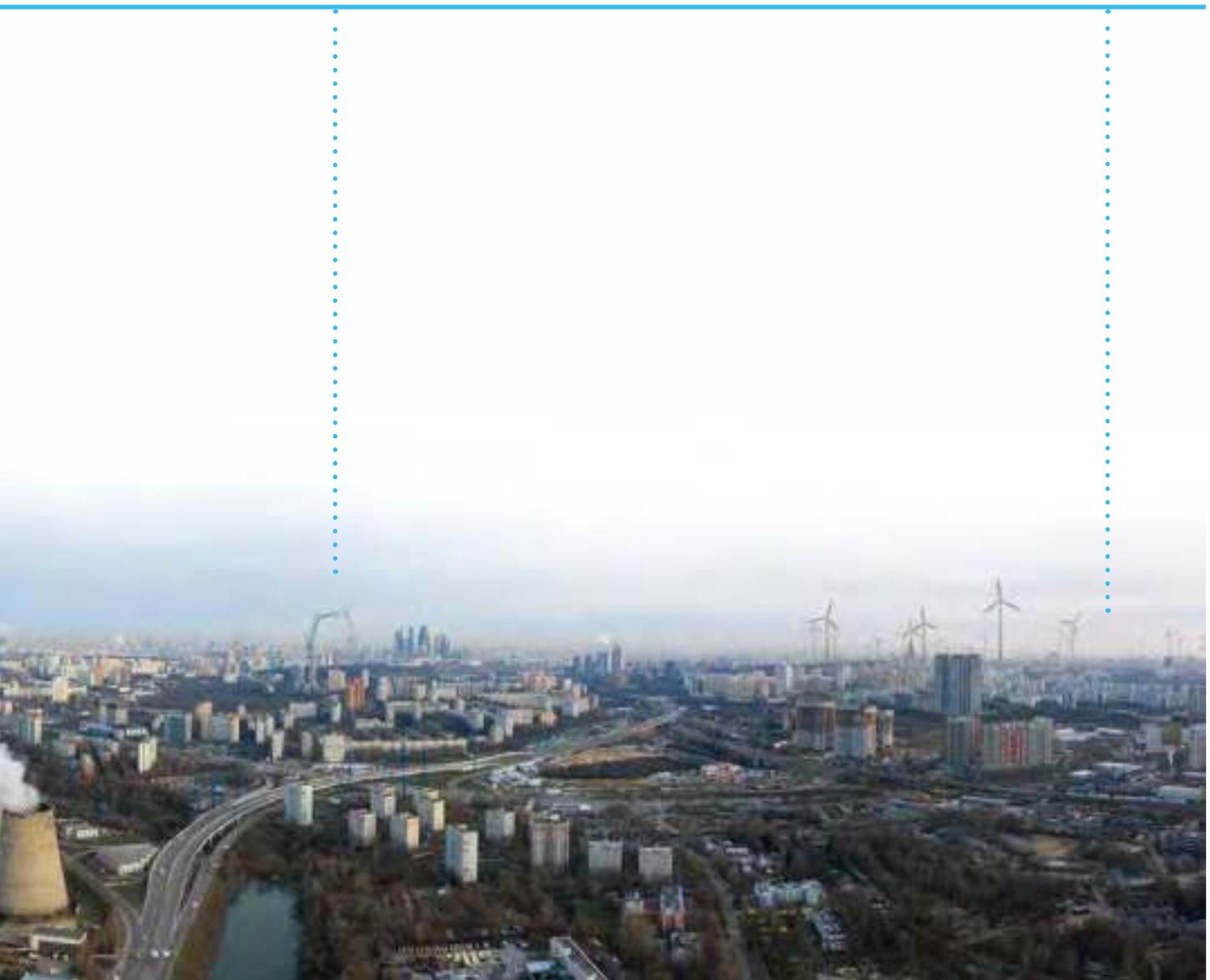




As economies develop, consumption of steel and aluminium will **double in the next 30 years**



Many countries already legislating to be **carbon neutral by 2050**



# GREEN Strategies

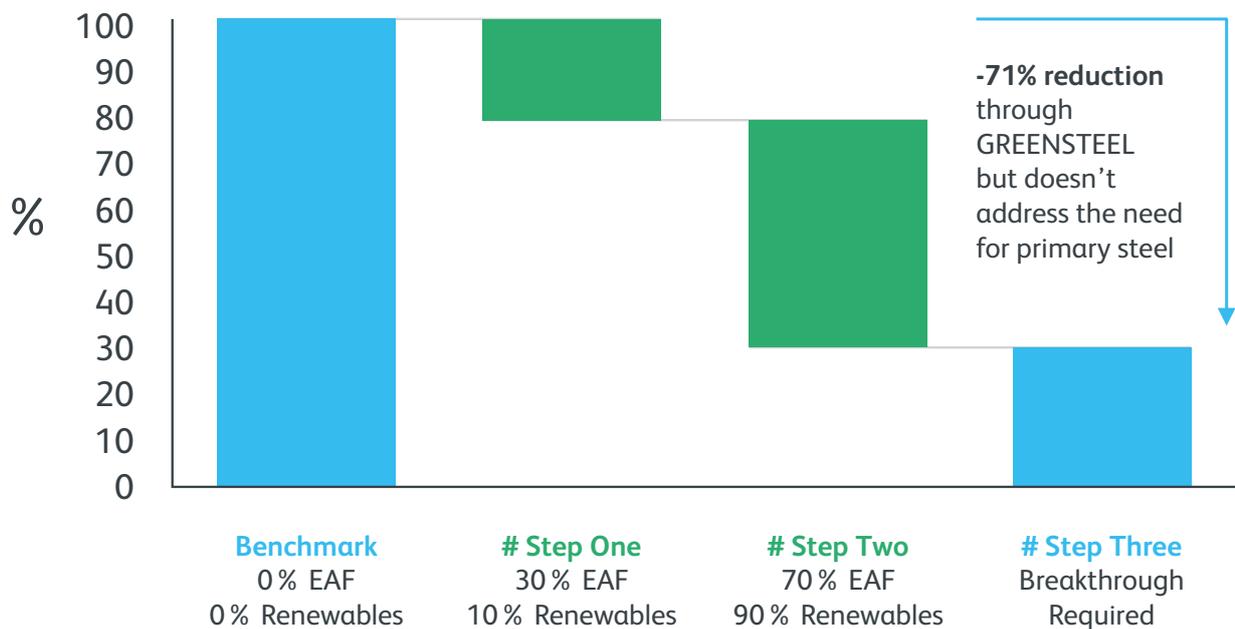
## An economically and environmentally sustainable future for the global metals industry

- GFG Alliance is transforming steel manufacturing into a global product and technology leader through its GREENSTEEL strategy.
- GREENSTEEL aims to recycle and upcycle the growing mountain of scrap steel, using Electric Arc Furnaces powered by renewable energy.
- Raw materials and resources are secured locally to make world-class products that sell both nationally and globally.
- Producing steel from recycled materials emits only 1/3 of the emissions compared with primary steel production through Blast Furnaces – when combined with renewable power emissions are reduced to near zero.
- GFG Alliance is exploring the potential of breakthrough technologies such as hydrogen steel making to remove emissions from primary steel production via Direct Reduce Iron furnaces that can feed EAFs.
- High grade engineered steel and alloys from the process feed engineering operations that make advanced components for demanding sectors such as automotive, aerospace, marine, off-road and defence.



# GREENSTEEL strategy gets us most of the way to our 2030 goal but not quite enough.....

## GREENSTEEL CO<sub>2</sub> % reduction scenarios through EAF & Renewables - illustrative



**Notes:** Benchmark based on LIBERTY Steel Group crude steel production of 13mtpa and assuming zero EAF or renewables in production.

**Source:** CO<sub>2</sub> reduction potential based on benchmark industry data validated by Materials Processing Institute

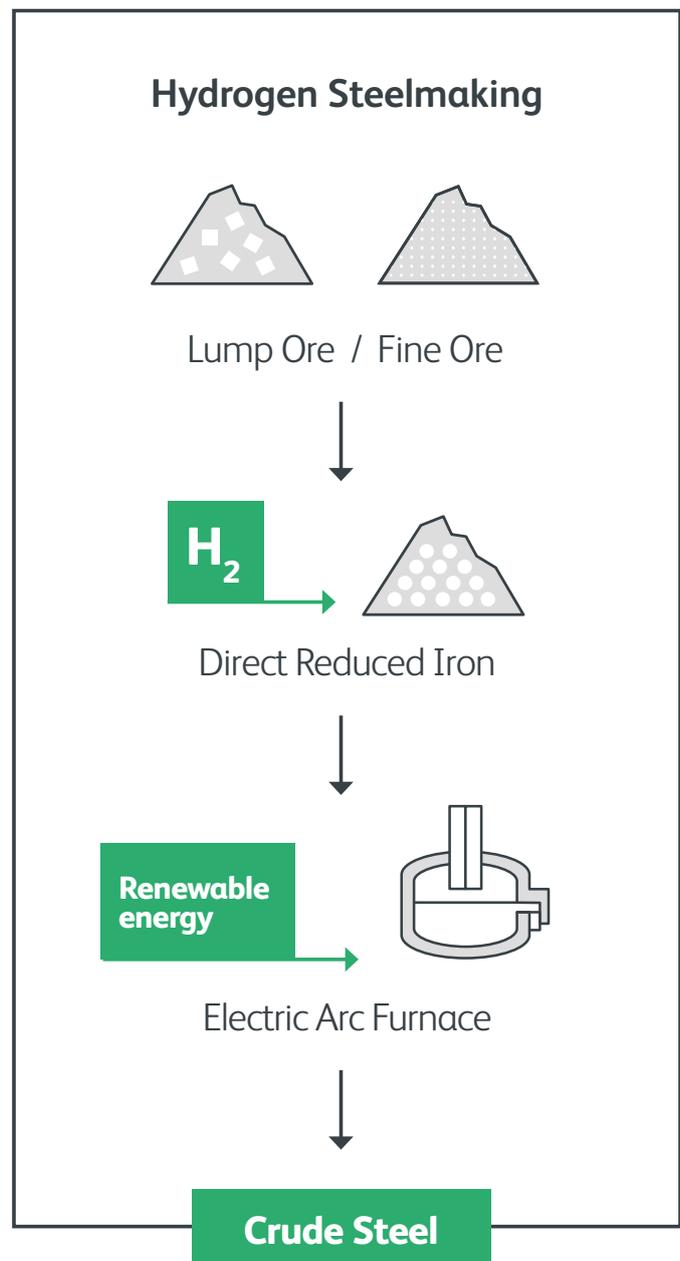
# Breakthrough technology

## Carbon neutral alternatives of steel production from raw materials and recycled steel

A future vision of hydrogen-powered steel-making has been viewed in the past as too technically and economically challenging. But the technology has moved on by leaps and bounds and it is now possible to envisage a medium-term future in which steel can be produced using the most abundant chemical substance in the universe – Hydrogen.

Rather than the traditional use of natural gas or coal, it is now proven that hydrogen can be used to reduce iron ore to iron which is then melted in electric arc furnaces on its own or combined with steel scrap to make primary steel.

The by-product from reducing iron ore with hydrogen is H<sub>2</sub>O rather than CO<sub>2</sub>. With the right investment in hydrogen production, renewable power and industrial scale demonstrations, hydrogen steel making could lead to a major breakthrough in carbon neutral steel production.



# GREEN-ALUMINIUM

## Greener Aluminium for growing industries

- Aluminium is a truly “green metal”. It is lightweight, strong, non-corroding and easily formable into a wide range of products.
- Aluminium only requires 5% of the original energy needed to smelt it from its ore to recycle it into second, third and many subsequent life products.
- These lightweight properties mean that Aluminium is a major enabler to the weight reduction of transport to include cars and planes and as a result it makes a major contribution to carbon emission reduction in these and many sectors.
- ALVANCE will work towards Carbon Neutrality by 2030 across all of its Aluminium assets.
- Our two smelters are both already powered with low-carbon technology: Lochaber uses hydro power, and Dunkerque is nuclear powered.



# Global Footprint

---





## UK wide presence

---

Headquartered in London, the GFG Alliance has over 40 businesses in the United Kingdom, situated across 30+ sites in England, Scotland and Wales.

---

In the UK the Alliance employs in excess of 5,500 people and is the 5th largest landowner in the country.

---

Its UK operations encompass 14 steel and 17 engineering businesses, an aluminium smelter, as well as a number of power generation, financial and real estate assets.

---

The GFG Alliance main customers serve mainly the aerospace, automotive, motorsport, construction, power generation, oil and gas, and general engineering sectors.

---





Fort William

Glasgow

Hartlepool  
Teesside

Scunthorpe

Yorkshire

Midlands

Tredegar

Newport

London

## A growing value chain in France

---

GFG Alliance entered the French market in May 2018 marking its first step into continental Europe.

---

It owns and operates the largest aluminium smelter in Europe, situated in Dunkerque, France, producing c285,000 tonnes of primary aluminium per annum

---

Furthermore the Alliance recently acquired a number of downstream aluminium casting facilities and engineering companies in Europe to add to the well-established commodities trading operations on the continent.

---

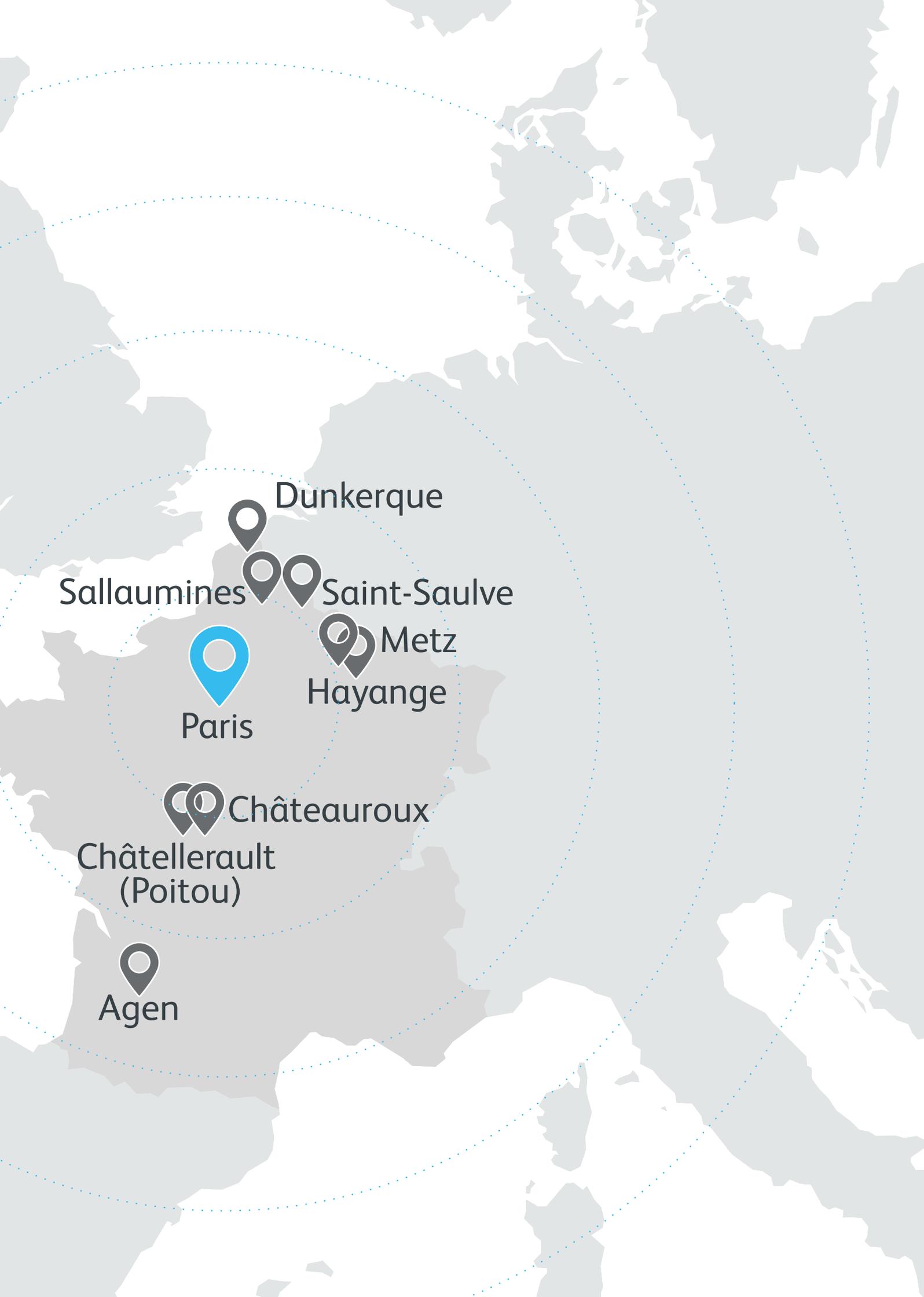
More recently LIBERTY acquired Ascoval & Hayange with a strong industrial plan to create an integrated GREENSTEEL steel rail business.

---

In just two years the Alliance has built a French value chain including upstream and downstream activities across nine sites employing some 3,000 staff.

---





Dunkerque

Sallaumines

Saint-Saulve

Metz

Hayange

Paris

Châteauroux

Châtelleraut  
(Poitou)

Agen

## With a growing presence in Continental Europe

---

The GFG Alliance has a sizeable presence in Europe where it employs in excess of 16,000 people

---

It is Europe's fourth largest manufacturer of steel products, with a rolling capacity of 10 million tonnes per annum with a wide range of primary and engineered steel products from our seven plants and five service centres.

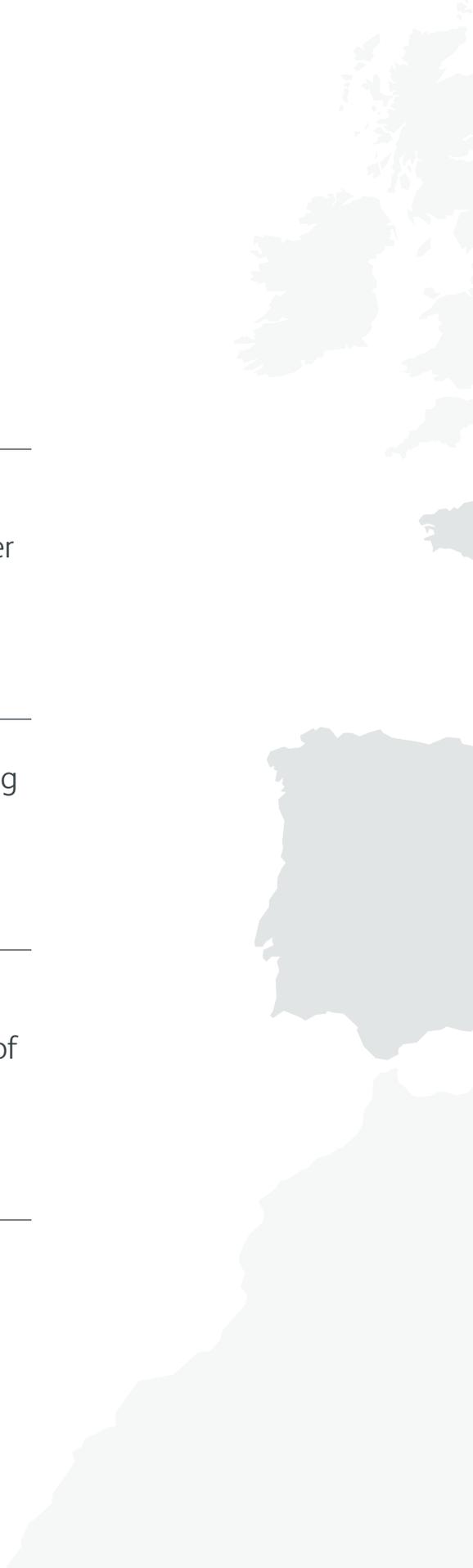
---

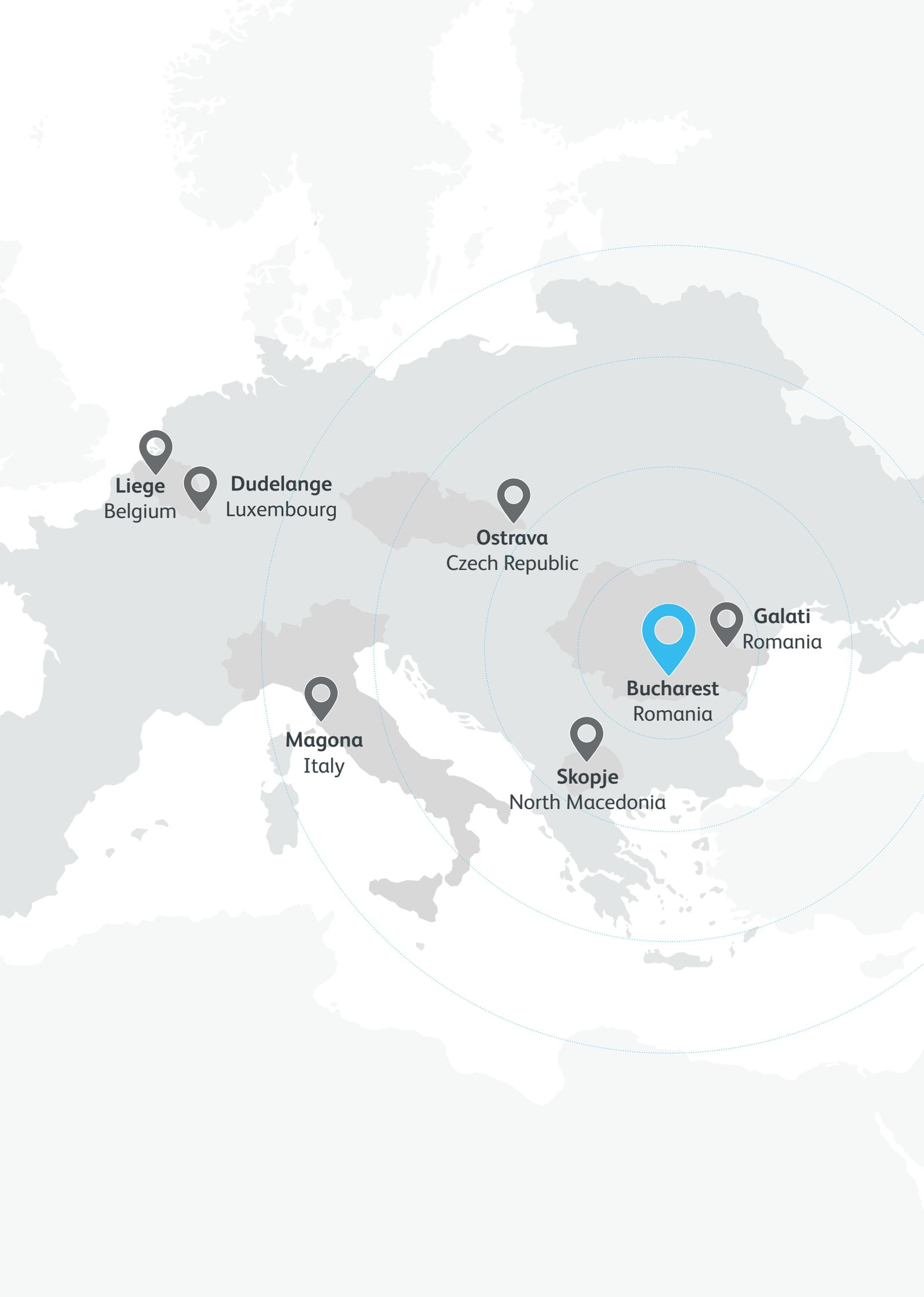
The businesses supply steel products to sectors including construction and infrastructure, mining, automotive, aerospace, sustainable energy, industrial equipment, consumer products as well as white and yellow goods.

---

The European plants are part of LIBERTY's integrated global steel offering with the scale to compete as part of an international organisation, while retaining the local autonomy and flexibility to optimise performance at each site and respond to dynamic customer needs.

---





**Liege**  
Belgium

**Dudelange**  
Luxembourg

**Ostrava**  
Czech Republic

**Magona**  
Italy

**Skopje**  
North Macedonia

**Bucharest**  
Romania

**Galati**  
Romania

## Presence in Asia

---

The GFG Alliance has a sizeable presence in Asia where it employs in excess of 3000 people.

---

The GFG Alliance has expertise in trading that stretches over nearly 6 decades with Global Hubs in Dubai, Singapore, Hong Kong and Shanghai. It is a global solutions provider to the international steel and non-ferrous metals industries, trading 10m tonnes every year with 35 countries worldwide.

---

The GFG Alliance also has two LIBERTY Aerospace service centres in Suzhou and Xian and Global hubs in Hong Kong and Shanghai.

---

In India the Alliance has grown significantly with two integrated steel plants located at Chadrihariharpur near Rourkela in Odisha. various LIBERTY sales offices in Nagpur and Chennai and the GFG Global Hub in Mumbai.

---



**Dubai**

**Mumbai**

Nagpur

Chadriharpur

Thailand

Chennai

Sri Lanka

**Singapore**

Xian

South Korea

**Shanghai**

Suzhou

**Hong Kong**

Vietnam

Malaysia

Indonesia

## Over 170 sites across Australia

---

The GFG Alliance in Australia operates as an end-to-end mining, steel, construction and energy business.

---

Headquartered in Sydney, the GFG Alliance has over 170 sites across Australia and the Middleback ranges with mining sites and manufacturing, construction and distribution businesses.

---

The Alliance employs in excess of 6,700 people.

---

GFG Alliance businesses provide steel for Australia's leading infrastructure projects, has invested in large scale renewable energy projects like the Cultana Solar Farm and much more.

---





## An expanding footprint in the USA

---

The GFG Alliance in the USA is the largest manufacturer of steel wire rod.

---

Headquartered in New York, the GFG Alliance has over 16 sites across the US with 8 steel manufacturing sites including 2 EAF wire rod mills with downstream wire and wire products capabilities.

---

The Alliance employs in excess of 1,540 people.

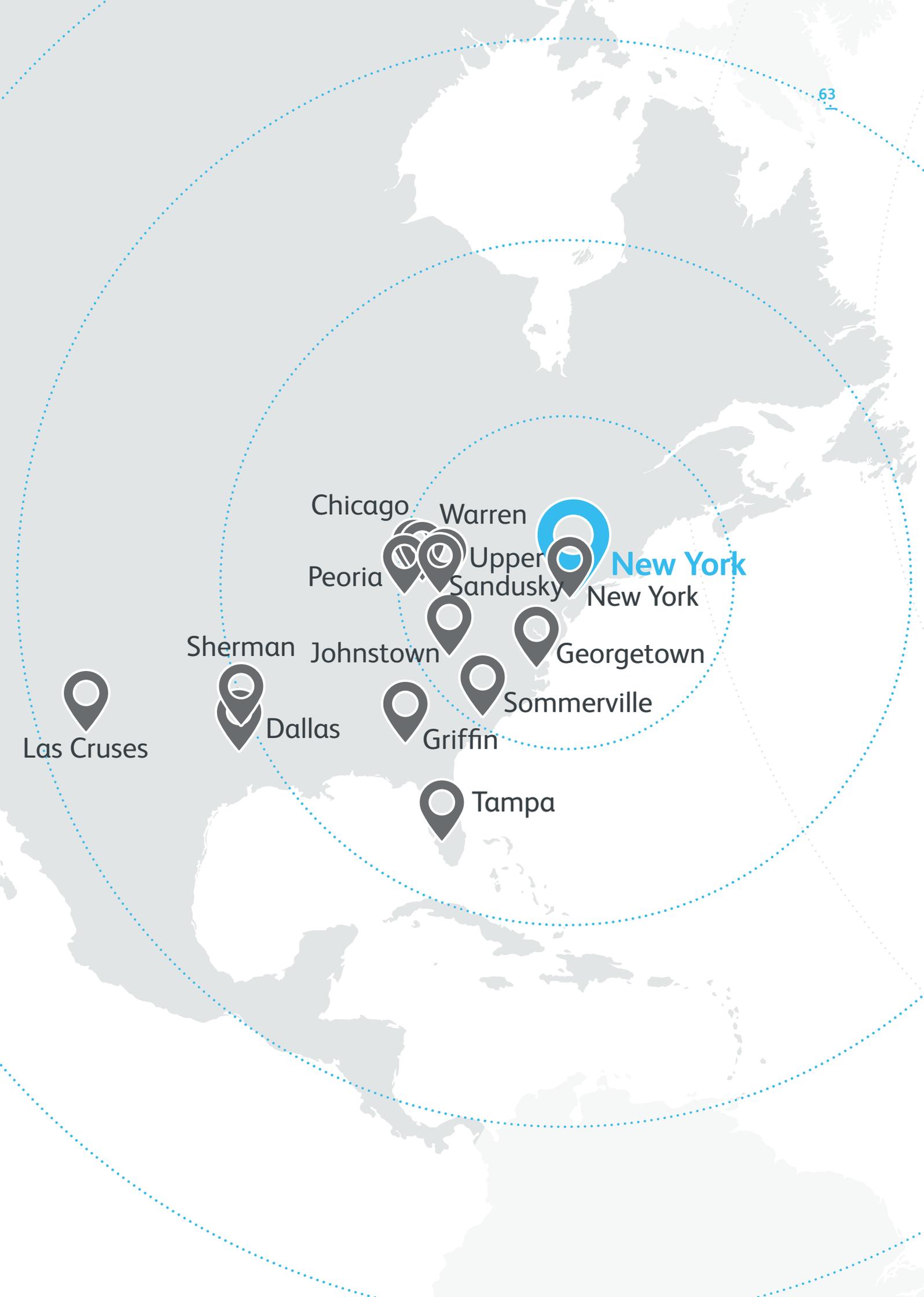
---

The current capacity of steel production is 3.8mtpa with future steel productions plans to increase this to 5mtpa by end of 2020.

---



Los Angeles



Chicago

Warren

Peoria

Upper Sandusky

New York

New York

Sherman

Johnstown

Georgetown

Dallas

Griffin

Sommerville

Las Cruces

Tampa

Steel brands:



**J B & S LEES**

**FIRTH CLEVELAND  
STEEL STRIP**

Engineering brands:



**CLYDESDALE JONES**

**HUB LE BAS**

Energy brands:



Financial brands:

## Disclaimer

This Document has been prepared by the GFG Alliance ("GFG"). It is protected by international copyright laws and is for the recipient's use in connection with considering a potential business relationship with the GFG only. This Document and any related materials are confidential and may not be distributed or reproduced (in whole or in part) in any form without GFG's written permission.

By accepting or accessing this Document or any related materials you agree to be bound by the limitations and conditions set out herein and, in particular, will be taken to have represented, warranted and undertaken that you have read and agree to comply with the content of this disclaimer, including, without limitation, the obligation to keep information contained in this Document and any related materials confidential.

The information contained herein does not constitute an offer or solicitation to sell or acquire any security or fund the acquisition of any security by anyone in any jurisdiction, nor should it be regarded as a contractual document. Under no circumstances should the information provided in this Document or any other written or oral information made available in connection with it will be considered as investment advice, or as a sufficient basis on which to make investment decisions.

This Document is provided to you for information purposes only. The distribution of this document or any information contained in it and any related materials may be restricted by law in certain jurisdictions, and any person into whose possession this Document or any part of it comes should inform themselves about, and observe, any such restrictions.

The information in this Document does not purport to be comprehensive and has been provided by GFG (and, in certain cases, third party sources) and has not been independently verified. No reliance may be placed for any purposes whatsoever on the information contained in this Document or related materials or in the completeness of such information and no information set out or referred to in this Document shall form the basis of any contract.

Whilst this Document has been prepared in good faith, neither GFG nor any of its directors, advisers, representatives, officers, agents, affiliated companies or employees makes, or is authorised to make any representation, warranty or undertaking, express or implied, with respect to the information or opinions contained in it and no responsibility or liability is accepted by any of them as to the accuracy, completeness, or reasonableness of such information or opinions or any other written or oral information made available to any party or its advisers. Without prejudice to the foregoing, neither GFG or its directors, advisers, representatives, officers, agents, affiliated companies or employees accepts any liability whatsoever for any loss whatsoever arising, directly or indirectly, from use of this Document and/or related materials or their contents or otherwise arising in connection therewith. The information set out herein and any related materials is subject to updating, completion, revision, verification and amendment, and such information may change materially. GFG is under no obligation to provide the recipient with access to any additional information or to update this Document or any related materials or to correct any inaccuracies in it which may become apparent. This document shall not exclude any liability for, or remedy in respect of, fraudulent misrepresentation.

All statements of opinion and/or belief contained in this Document and all views expressed represent GFG's own assessment and interpretation of information available to it as at the date of this Document.

If you have not received this Document directly from GFG, your receipt is unauthorised. Please return this Document to GFG immediately.

This disclaimer confers a benefit on, and is intended to be enforceable by, all members of GFG by virtue of Contracts (Rights of Third Parties) Act 1999 which, for the avoidance of doubt, includes Liberty House Group Pte. Ltd and SIMEC Group Limited and each of their respective subsidiary undertakings (as defined by the Companies Act 2006).



# Contact

---

## **London**

7 Hertford Street,  
London, W1J 7RH,  
United Kingdom

**T** +44 (0) 20 3205 8550

## **Sydney**

Level 28  
Aurora Place  
88 Phillip Street  
Sydney, 2000  
NSW

**T** +61 2 8424 9800

## **Singapore**

8 Marina View,  
#40-06,  
Asia Square Tower 1,  
Singapore 018960

**T** +65 62235180

## **New York**

600 Madison Avenue,  
19th floor,  
New York,  
NY 10022  
USA

**T** +1-929-999-7407

## **Dubai**

17 H Almas Tower,  
Jumeirah Lake Towers,  
Dubai UAE

**T** +971 44343069

## **Paris**

48bis Avenue Kléber  
75116 Paris  
France

**T** +33 (0) 6 35 20 78 22

## **Hong Kong**

Suite 2202-2204  
Gloucester Tower,  
The Landmark,  
11 Pedder Street,  
Central, Hong Kong

**T** +852 2217 9211

## **Shanghai**

T10, Floor 64,  
Shanghai World Financial Center,  
No. 100 Century Avenue,  
Pudong New District,  
Shanghai, China, 200120

**T** +86 21 5081 7357/8/9

For further information visit [www.gfgalliance.com](http://www.gfgalliance.com)