

# Products & Services 2020



# ABOUT US

SCB Group is the world's leading low carbon commodity company, relentlessly pursuing a low carbon future.



**"Top rated  
biofuel broker."**

THE WALL STREET JOURNAL

**"Biofuel and Ag brokerage  
moving into the  
battery material sector."**



**"Leading experts in  
the renewable market."**

**Bloomberg**

**"Financial brokers with an  
environmentalist edge."**

Irish Independent 

**"World's largest renewable  
energy brokerage firm."**



01

## Mission

SCB is a global low carbon commodity firm whose mission is to promote the adoption of a low carbon future.

02

## Goals

Provide outstanding services in:

- Brokerage
- Matched Principal
- Advisory
- Market Data

For these markets but not limited to: biofuels, agriculture, battery materials, LNG, methanol and carbon.

03

## Strategy

As market professionals, we promote the adoption of a low carbon future alternatives by reducing the frictional cost of low carbon practices. Working with our clients and partners, we create markets, develop hedging tools and provide price transparency.

# OUR IMPACT

---

At SCB, our commitment to a low carbon future is at the forefront of our approach to business. Fuelled by knowledge, we have assisted in transactions that have abated in excess of 300 million metric tonnes of CO<sub>2</sub>, and this is just the beginning!

**300 MILLION  
METRIC TONNES  
OF CO<sub>2</sub> ABATED**

through SCB transactions in Europe,  
Asia, Africa, and the Americas.

**328 BILLION  
POUNDS OF COAL  
DISPLACED**

partly through partnerships  
with utilities and businesses  
in electrical generation.

**353 MILLION  
TREES GROWN  
IN ONE YEAR**

assisted by the abatement of  
CO<sub>2</sub> emissions from working  
with partners specializing  
in environmental causes.

**2.4 MILLION  
ACRES OF FORESTS  
PRESERVED**

from conversion to cropland  
in one year as we continue  
to work with partners  
in the farming industry.

# SERVICES OVERVIEW

---

## Brokerage

For over 13 years, our offices in Nyon, London, Singapore, Chicago and Puerto Rico, have offered brokerage solutions by using derivatives to provide 24/7 hedging tools against potential risk, as well as assisting the sourcing or placement of physical product and credits.

---

## Matched Principal

In the regulated and voluntary emissions reduction markets, we provide execution, portfolio management and advisory services. In a space with many categories and technologies, we offer a roadmap for our partners to achieve their sustainability and financial goals.

---

## Advisory

With almost two decades of experience in environmental commodities, we have launched an advisory arm to help our partners deal with the many facets of climate change. Alongside a vast array of environmental services, SCB Advisory focuses on helping our partners in the areas of GHG management, renewable energy consulting, and environmental reporting.

---

## Market Data

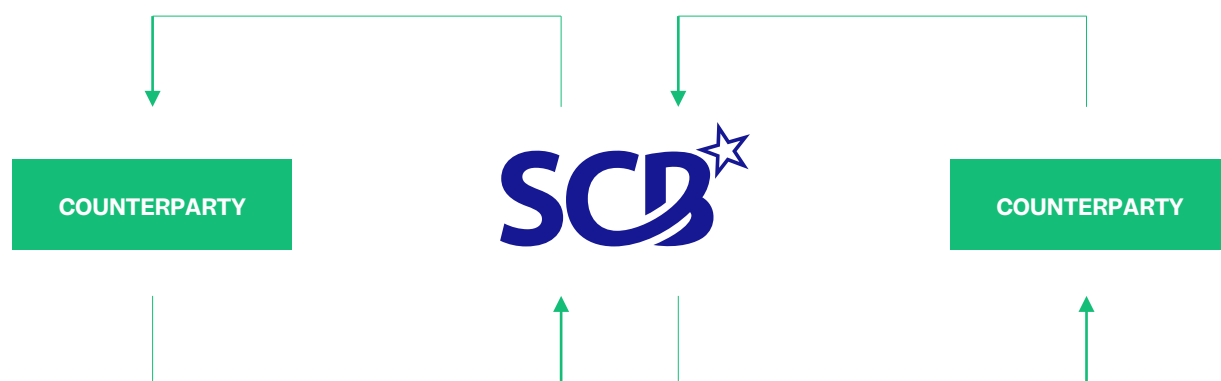
SCB Data is a leading provider of independent, end-of-day and real-time price information in the low carbon commodity market. We provide unbiased marks that help to promote market transparency, reduce risk and allow both new and existing participants to analyse these markets. .

# BROKERAGE SERVICES

For over 13 years, our offices in Nyon, London, Singapore, Chicago and Puerto Rico, have offered brokerage solutions by using derivatives to provide 24/7 hedging tools against potential risk, as well as assisting the sourcing or placement of physical product and credits.

Our expertise transcends simply introducing buyers and sellers. In many cases, we help with contract discussions for complex products. We offer price transparency and market liquidity to all parties' while always maintaining confidentiality.

Many of our solutions consist of using derivatives to provide hedging against obvious and not so obvious risks in accordance with the market participants overall exposure.



# MATCHED PRINCIPAL SERVICES

In the regulated and voluntary emissions reduction markets, we provide execution, portfolio management and advisory services. In a space with many categories and technologies, we offer a roadmap for our partners to achieve their sustainability and financial goals.

Universally, there is pressure on companies to prove commitment to sustainability and implement emission-reducing measures. This has led to incentives for producers of energy to invest capital into renewable energy projects. We provide advisory services to help companies reduce their carbon footprint by measuring, reporting and abating their emissions.

We help companies, organizations and groups of all kinds to reduce their carbon footprint. We provide various types of Energy Attribute Certificates, such as GOs, REGOs, RECs & I-RECs. We also work closely with renewable assets owners helping them to find the best route to the market for their renewable energy certificates.

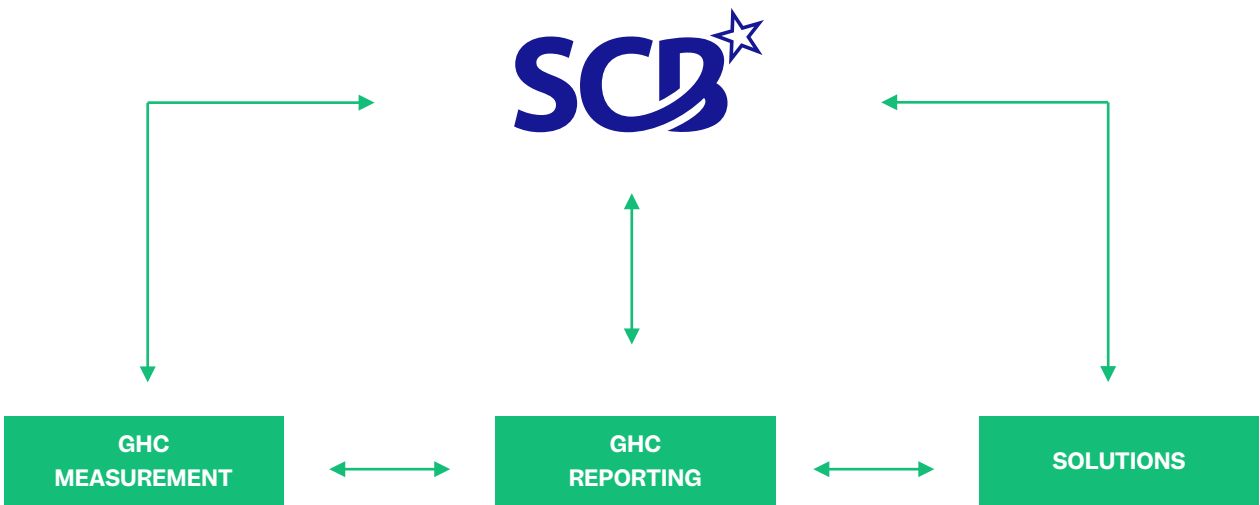


# ADVISORY SERVICES

With almost two decades of experience in environmental commodities, we have launched an advisory arm to help our partners deal with the many facets of climate change. Alongside a vast array of environmental services, SCB Advisory focuses on helping our partners in the areas of GHG management, renewable energy consulting, and environmental reporting.

SCB The world of carbon is complex and constantly evolving. Between the classifications of carbon emissions, navigating energy markets, proper reporting and ever-changing legislation, many entities find themselves needing advice on the best way to move forward. Many of these same organisations are also having to face the reality of carbon risk, something that organisational decision-makers never had to manage before.

SCB Advisory offers its partners advice and assistance on how to measure and mitigate the risks within the increasingly carbon focused business and political environment. We do this through assessing the impact of GHG emissions, setting reduction goals and offering tailored solutions using a variety of tools, including but not limited to: environmental attribute and carbon offset procurement, PPAs, offtake agreements and personalised carbon modelling.



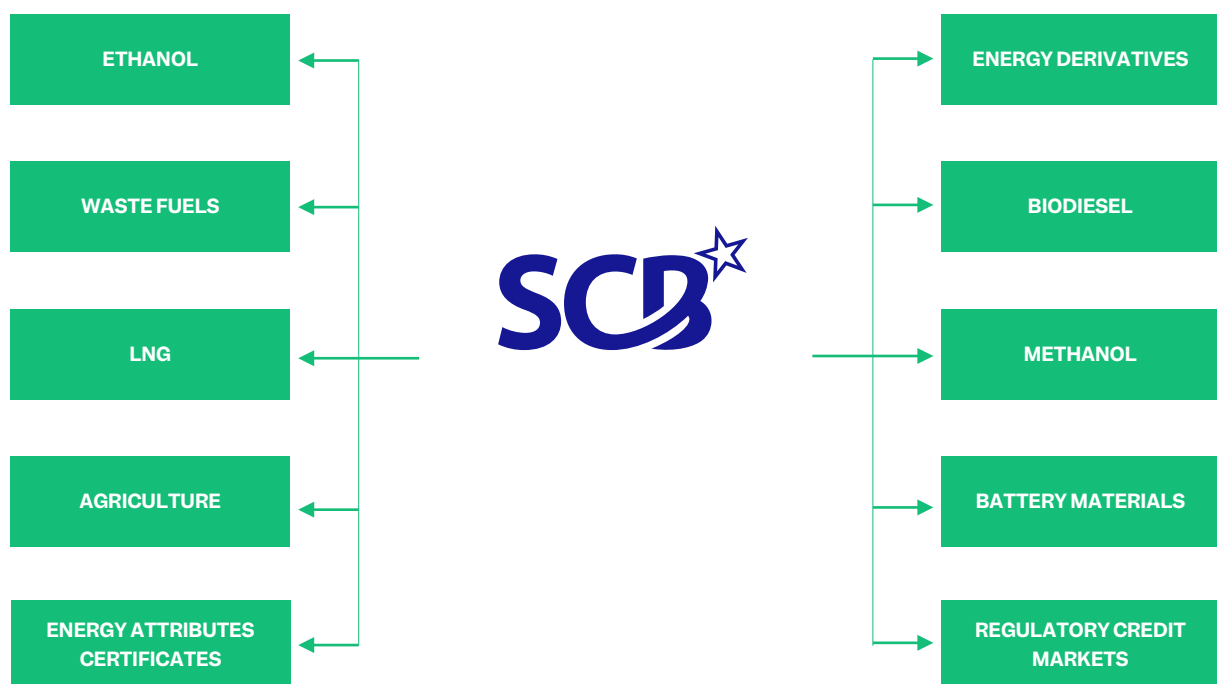


# MARKET DATA SERVICES

SCB Data is a leading provider of independent, end-of-day and real-time price information in the low carbon commodity market. We provide unbiased marks that help to promote market transparency, reduce risk and allow both new and existing participants to analyze these markets.

We collect real-time data from our broking and Matched Principal Carbon desks and aggregate it into high-quality, accurate and timely information. Our clients use our marks for risk and compliance management, market analysis, contract benchmarking and portfolio investment.

We deliver data using various technologies and platforms including Bloomberg, Reuters and TP ICAP. We also partner with major data vendors to make the information as accessible as possible. Our datasets are available on subscription via the RENW function on Bloomberg, and through TPI. We can also tailor bespoke datasets upon request for electronic delivery.



# OUR MARKETS

---

## Biodiesel

As a market leader in biodiesel brokerage, we were an early entrant into the market. With activities focused on the brokering of physical biofuels in line with the EU and US implementation mandates. We have a strong market position, assisting producers, traders and end-users to manage and mitigate their biodiesel risk and exposure along the forward curve for both physical and derivative products. Within the biodiesel sector we have increased price transparency and lowered the frictional cost of adoption.



## Ethanol

Energetically brokering in the ethanol market for over 12 years, we have developed an international customer base, including the USA's and Europe's largest producers, most active consumers and traders. Assisting the development of the fuel ethanol markets, we have a strong focus on the hub markets for both future and physical products, such as Rotterdam in Europe, and Chicago in the USA. As ethanol brokerage experts, we played an integral role in bringing to market future and option contracts that are live on CME and ICE for US and European Ethanol.



## Wastes

For the past seven years we've been covering a range of waste products within the feedstock market for biodiesel production and lubricants. We have established a diverse client pool of suppliers, traders, blenders and end-users. Wastes are one of the greatest opportunities to promote a low carbon future. The products we broker include used cooking oil, palm oil mill effluent, acid oils, brown/trap grease and waste lubricant oil. Catering to such diversity allows us to provide accurate and invaluable market information.



# OUR MARKETS

---

## Methanol

Methanol is a feedstock for biodiesel production. We began broking methanol through our expansive global biodiesel network who use methanol as a feedstock. We entered the market seeing the vital need for a hedging instrument and facilitated the launch of methanol futures instruments in Europe, Asia and the US. We are now the market leaders for derivative trading in methanol and equally large presence in physical trading in global methanol markets.



## Energy Derivatives

Established in 2012, our Energy Derivatives desks have acquired an in-depth understanding of the futures markets. Our brokers have over 25 years' market experience, starting out initially on the IPE exchange (now Ice exchange) and since April 2005, on the ICE electronic platform. We specialize in listed futures including but not limited to Gasoil, Brent, WTI, RBOB, Heating Oil futures on both ICE and CME and more recently Gasoil swap. We broke futures and blocks. Years within the industry have given us deep insight and wide experience, enabling us to provide our clients both physical and fundamental market information.



## Liquified Natural Gas

As a fast-growing commodity and poised to become "the new oil", Liquified Natural Gas is a cleaner, more efficient fuel that is providing affordable and flexible energy at a global scale. Following the increased volume in this market, we decided to launch LNG activity in early 2019. With our major customer base in the energy world, we harness the growth of LNG derivatives and activate immediate synergies. The LNG team maximizes the execution of a variety of trades dealing with liquidity, ranging from small clips on the short-term to more structured transactions.





# OUR MARKETS

---

## Agriculture

With almost two decades of experience, SCB's Agriculture platform has rapidly built a reputation for innovation and has become a leading player in multiple global markets. The team has recently launched multiple cleared and OTC swaps and future products. Of note are Black Sea Wheat/Corn, Ukrainian Sunflower Oil, Brazilian Soybeans Swaps and most recently Rice Swaps. As the global agriculture markets grow increasingly complex and interconnected, a flexible and agile partner is needed. SCB Agriculture desks are dedicated to developing new markets. We constantly look to improve risk transfer, price discovery and transparency in opaque and difficult to access markets.



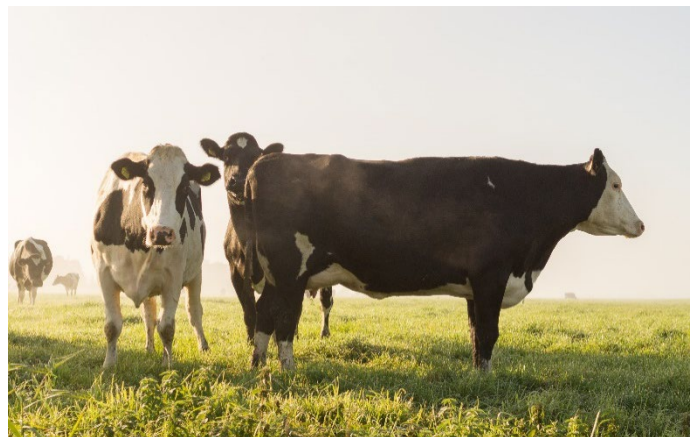
## Vegetable Oils

Established in 2012, our Vegetable Oil desks have acquired an in-depth understanding of the futures and physical markets. Our brokers have over 25 years' market experience, have been responsible to launch the Palm oil Swap in USD and are active on all of vegetable oils market. We broke futures and blocks. Years within the industry have given us deep insight and wide experience, enabling us to provide our clients both physical and fundamental market information.



## Biomethane

In the past five years, the market for biomethane has exhibited significant growth as EU initiatives strive to reach emissions targets. The potential for biomethane to help achieve these targets is strong. At SCB, we work with our partners to provide a secure and sustainable source of income through the use of Certificate Purchase Agreements (CPAs). This helps to manage price-risk and minimize transaction costs. Through our knowledge and experience, we offer guidance in the accreditation process and relevant regulatory requirements.



# OUR MARKETS

---

## Battery Materials

Our mission is to promote the adoption of a low carbon future. The increasing uptake of electric vehicles in tandem with continuously improving EV battery efficiency will ultimately result in global carbon emission reduction. The battery materials market is aligned with SCB's corporate mission. Having worked with electric vehicle manufacturers through our involvement in the US LCFS ticket market, we saw a growing interest from companies seeking hedging mechanisms to protect their exposure in battery materials markets including cobalt, lithium, nickel and their derivative components.

---



## Power Carbon Reduction Services- EACs

We help companies, organizations and groups of all kinds to reduce their carbon footprint by providing various types of Energy Attribute Certificates. These EAC's include but are not limited to GOs, REGOs, RECs & I-RECs. In addition, we also work closely with renewable assets owners to advise them on the best route to the market for their renewable energy certificates.

---



## Fuel and Emissions Credit

Our experience and knowledge in the physical and financial biofuel markets gives us a unique position to assist our clients in their relevant national transport fuel credit markets. We facilitate end-users, distributors, and obligated parties in credit markets to cover their commitments, monetize their credit assets, devise bespoke risk management strategies and navigate the dynamic market landscape through our execution services and extensive market knowledge.



# MAIN OFFICES

---

## **Geneva**

SCB Brokers SA  
Avenue de Perdretemps 17  
CH 1260 Nyon  
Switzerland

Tel: +41 22 365 5300

---

## **London**

SCB & Associates Ltd.  
16 Dufferin Street  
London EC1Y 8PD  
United Kingdom

Tel: +44 203 319 1974

---

## **Singapore**

SCB & Associates PTE Ltd.  
6 EU Tong Sen Street  
#11-13 Soho 1, The Central  
Singapore 059817

Tel: +65 6911 1090

---

## **Chicago**

SCB Derivatives, LLC  
71 South Wacker Drive  
Suite 1810  
Chicago, IL 60606  
USA

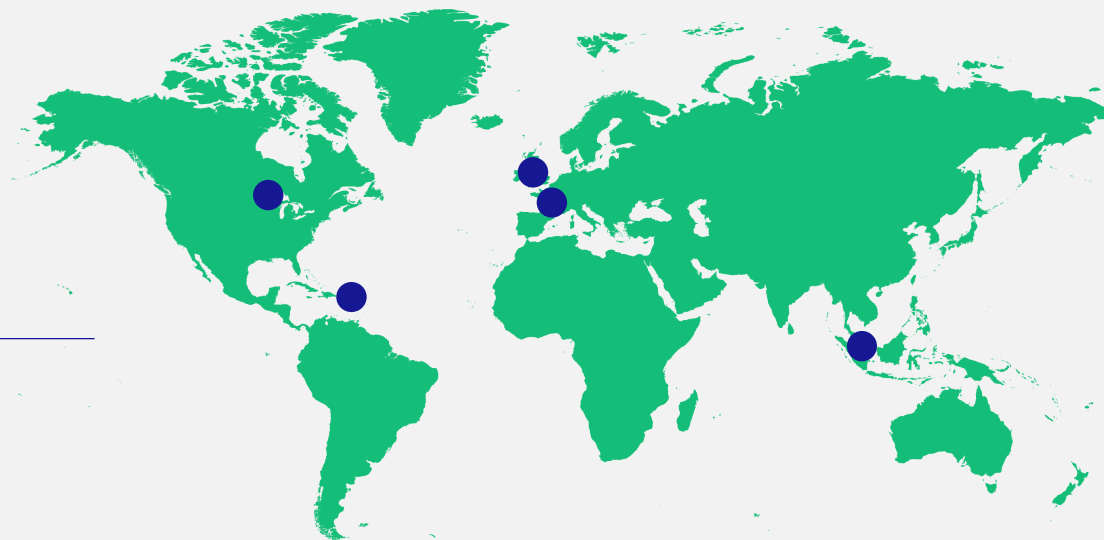
Tel: +1 312 624 8895

---

## **Puerto Rico**

SCB Brokers, LLC  
PMB 324  
425 Carr 693 STE 1  
Dorado, PR 00646-4817  
USA

Tel: +1 787 291 0014



# AWARDS

Our commitment to exceptional client service is often illustrated through the awards we receive.





# DEVELOPMENT OF OUR DESKS

2007

EU Biodiesel

2008

US Biodiesel

2010

EU Ethanol  
US Ethanol  
EPA RINS  
Energy Hedging  
Soft Commodities

2013

Transport Carbon  
CPO Derivatives

2017

Waste  
Black Sea Wheat

2018

EU Methanol

2019

Energy Attribution Certificates  
Battery Materials  
Liquified Natural Gas  
US Methanol  
Rice & Soybean

2020

Low Carbon Data  
Asian Methanol



# OUR CULTURE



## We Are:

**Relentless** - In it for the long haul, we are a successful environmental business with big things on our minds, and an endless passion to do more. We don't just tick boxes; we aim and continually attack challenges with enthusiasm.

**Enterprising** - Eyes on the horizon, we see the opportunities. Never afraid to embrace creative solutions, we are leading the charge for cultural change on a global scale.

**Expertise** - Low carbon energy is our business, not a bolt-on service. As early adopters, we've been doing this for a long time. Reduced costs? Less risk? Increased liquidity? Or regulatory change? On a human and technological level, we know-how.

**Connected** - We don't bluff internationalism: our business has a genuine global reach. Wherever our customers are in the world, the values and service they receive don't change.

**Integrity** - True to our principles, we never deviate from the focused vision. Open and fair, we set out to do the right thing to achieve our mission.

---

From leading Antarctic and North Pole expeditions, to helping our partners become carbon neutral, our relentless energy is focused on a better future for every global citizen.