

SUSTAINABILITY REPORT '22

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EXECUTIVE SUMMARY

SCB Group, a world-leading low carbon commodity company, relentlessly pursues a low carbon future through Arrangement, Voluntary Carbon Matched Principal and Advisory, and Market Data services in sustainable commodities and renewable energy.

In 2022, SCB enabled clients to both use and sell environmental products and commodities to reduce their overall carbon footprints and participate in global sustainable markets.

CLIMATE ACTION

By the end of 2022, SCB had supported the abatement of around 622,830,000 metric tons of CO₂ through transactions across Europe, Asia, Africa, the Americas and Oceania. Our goal is to reach 1 billion by 2030.

SCB became a carbon neutral business in 2021. As leading promoters of a low carbon future, SCB leadership has also committed to reach net zero by 2030.

Along with our low carbon and net zero goals, SCB supports the Taskforce on Climate-related Financial Disclosures (TCFD) recommendations enabling us to measure and evaluate more effectively our risks and those of our suppliers and competitors.

SUSTAINABILITY COMMITMENTS

In 2022, all five SCB entities maintained an environmental management system designed to meet the reporting requirements for the ISO 14001 Environmental Standard Certification. This includes all key business activities: Arrangement, Voluntary Carbon Matched Principal & Advisory and Market Data services of renewable energy and sustainable commodities.

Also in 2022, SCB continued to engage with the B Corp community, having attained Certified B Corporation® across our global offices in 2021. We continue to strive to meet ever higher verified standards of environmental, social and governance performance, transparency, and accountability. The B Impact Assessment looks at five impact areas: governance, workers, community, environment, and customers, and implements the triple bottom line approach (people, planet and profit) to address social and environmental challenges.



Certificate No:340812020



At SCB Group, we're deeply committed to shaping a low-carbon future.

We not only guide businesses to achieve their environmental aspirations but also set and rigorously adhere to ambitious sustainability targets ourselves. Our journey is about collective progress and unwavering accountability.”

Kevin McGeeney, CEO, SCB Group

SCB ENVIRONMENTAL MARKETS

SCB is a leading environmental advisory and commodities company founded in 2007 with a mission to promote the adoption of a low carbon future by reducing the frictional costs of low carbon practices. For over 17 years*, our offices in Switzerland, London, Singapore, Chicago, and Puerto Rico have provided products to our clients and partners to deal with the many facets of climate change.

ARRANGEMENT:

We offer 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.

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 participant to analyse these markets.

CLIMATE SOLUTIONS:

SCB offers a roadmap for partners to achieve their sustainability and financial goals. We provide comprehensive services to help companies reduce their carbon footprint by measuring, reporting, and abating their emissions. We provide various types of Energy Attribute Certificates, such as GOs, REGOs, RECs and I-RECs.

We also work closely with owners of renewable energy assets helping them to find the best route to the market. In the regulated and voluntary emissions reduction markets, we provide execution, portfolio management and carbon accounting services. We bring a deep understanding of the market acting as a wholesaler for our corporate clients.

SCB also acts as a market partner for producers, assisting climate action project developers around the world with carbon capital at the development stage and finding a route to market for the credits generated. SCB works with corporate clients to calculate emissions and find tailored environmental projects and products that best serve their sustainability strategies.

CLIMATE POSITIVE

In 2022, SCB's environmental label, ClimatePositive was expanded in scope to provide affordable options to corporations and individuals to reduce the overall environmental impact of their day-to-day activities.

Through the ClimatePositive environmental label, individuals and corporations are able to offset their CO₂ vehicle emissions, their lifestyle, their work team's activities and even the emissions associated with their pet cat and dog.

The brand ensures that every scenario is accounted for through an additional buffer, so more CO₂ is removed than is emitted. Carbon compensation is achieved by investing in verified carbon offset projects worldwide, with added co-benefits and supporting the UN Sustainable Development Goals.



SUSTAINABILITY GOVERNANCE



SCB BOARD OF DIRECTORS

- Guides Sustainability at SCB
- Maintains oversight of risk & opportunities for corporate sustainability
- Works to improve sustainability targets & monitors achievements & challenges
- Comprises a Non-Executive Chairman of the Board and five Board Members



SCB GROUP CEO

- Director of Sustainability
- Responsible for the assessment & management of sustainability
- Reviews targets and commitments



SCB SUSTAINABILITY COMMITTEE

- Advises on sustainability commitments, targets, policies & procedures
- Performs internal sustainability audits
- Conducts annual sustainability reviews & target analysis
- Comprised of Chair, Non-Executive Director of Sustainability on SCB's Board plus two other members.

SUSTAINABILITY OBJECTIVES, 2022

01

SCB retains carbon neutrality in 2022 and evaluates improvements toward net zero by 2030.

MET 

02

SCB will publish a Sustainability and Impact Report by end Q3 2022.

PARTIALLY MET 

03

SCB will support the abatement of 1 billion MT of CO2 through SCB's transactions by 2030.

ON TRACK 

04

SCB will strive to work with vendors and suppliers which have a strong sustainable commitment.

ON TRACK 

05

SCB aims to work diligently with the 'buildOn' charity to expand the solar and adult learning partnership in Malawi and other nations.

ON TRACK 

06

SCB will review and expand its Environmental Training making it accessible to all employees to capture major material market and academic trends

MET 

07

SCB will endeavour to have a minimum of 30% of all its first interviews for junior positions with female candidates, increasing to 50% in 2025

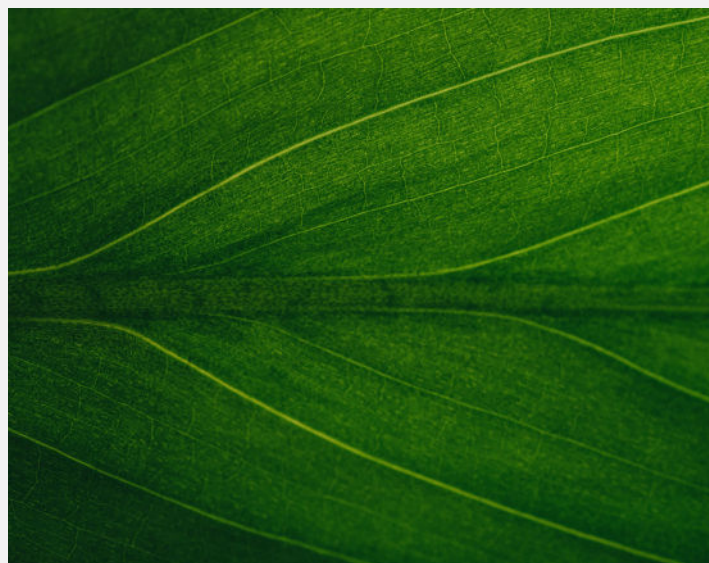
ON TRACK 

08

SCB will use its @SheCanBe women's network to attract, promote and retain female talent by ensuring SCB has a supportive, inclusive, and progressive environment

ON TRACK 

SUSTAINABILITY PERFORMANCE



SCB's progress to net zero is detailed throughout the following section, 'Our Journey to Net Zero'.

This report demonstrates the progress achieved since the publication of our previous Sustainability Report in January, 2023.

SCB strives to work with vendors and suppliers which have strong sustainable commitments. This encompasses office materials, printing methodology, merchandising, catering and electronic devices.

In Q3 of 2022, SCB updated the contents of its Environmental Training. The training is available and recommended to all employees and to new recruits.

During the period, SCB had 31% of all first interviews for junior level positions held with female candidates, aiming to increase to 50% in 2025.

SCB continued to hold the @SCBSheCanBe women's network to attract, promote and retain female talent by ensuring SCB has a supportive, inclusive and progressive environment.

The @SheCanBe book club held sessions where materials that promote confidence building and collaboration are discussed with an external facilitator.

SCB staff attended an international film festival featuring a film about leading businesswomen.

Staff attended and SCB's CFO presented at The Commodity Trading Association Leading Women Summit 'Values for Success' Roundtable with outstanding Leaders in April, 2022.

OUR JOURNEY TO NET ZERO

In July 2021, SCB Group announced a commitment to reach net zero GHG emissions by 2030 at the latest.

SCB became carbon-neutral in 2021 by prioritizing direct emissions reductions and by using offsets for any remaining emissions.

The majority of emissions are either directly or indirectly generated by SCB's office premises (e.g. energy consumption) and staff (e.g. business travel). These are avoided by improved environmental management or compensated for through climate action.

In 2022, three out of five SCB offices were serviced by renewable electricity and had adopted energy efficient strategies. The goal is to have all five offices on renewable energy packages before 2030, subject to availability.

SCB is committed to reduce its scope 1, 2, and 3 emissions as much as possible and to compensate for any residual emissions.

Total emissions 2022 across all scopes: 513.93 tCO₂e

Beyond our direct net zero journey, through SCB's global transactions, more than 622 million metric tonnes of CO₂ had been abated by 31 December 2022.

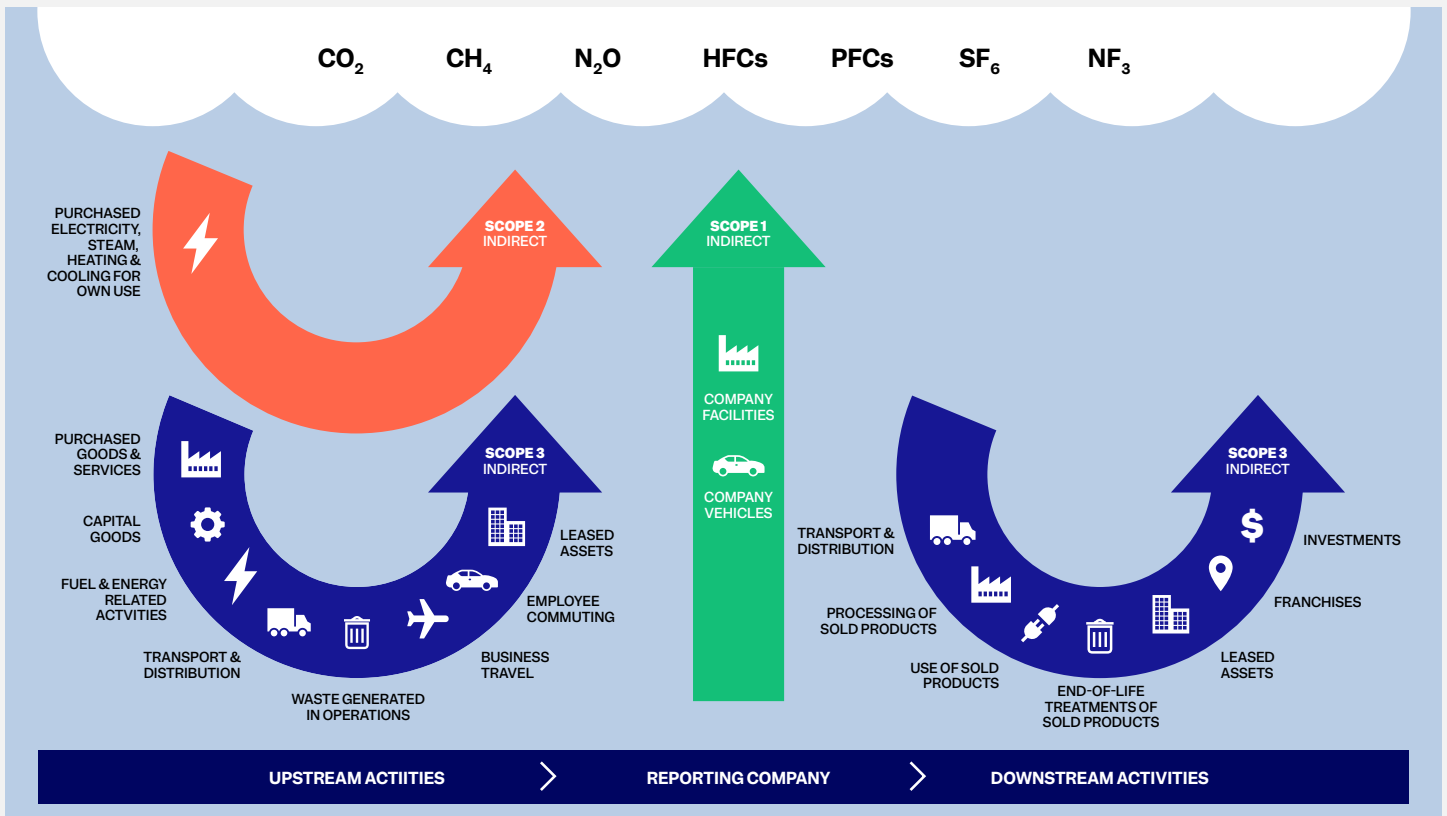
SCB SCOPE 1 EMISSIONS

SCB Group monitors Scope 1 emissions across its five offices as a primarily financial services firm, SCB's scope 1 emissions are minimal and mostly associated with heating and on-site electricity generation (eg back-up electricity).

2022

Entity	t CO ₂ -eq
UK	—
US	—
SG	—
CH	3.19
PR	5.10
TOTAL	8.29

Figure 1: Scope 1 emissions per office



OUR JOURNEY TO NET ZERO

SCB SCOPE 2 EMISSIONS

In 2022, the heating (or cooling) powered by electricity represents scope 2 emissions. The distribution of Scope 2 emissions across SCB office varies greatly, mainly due to differences in the grid's energy mix and therefore carbon emissions from energy suppliers.

Relatively low emissions are reported from our offices in the UK (0.65 t CO₂e) US (1.2 tCO₂e) and Switzerland (0.7 tCO₂e). The UK and Swiss offices have a sizable numbers of staff and are fairly energy efficient. During 2022, the majority of energy consumed in Switzerland was sourced by hydropower electricity, resulting in relatively low Scope 2 emissions.

Scope 2 emissions are largely determined by local grids. SCB has taken action to limit emissions in UK, US and Switzerland. SCB took action in Puerto Rico by purchasing RECs from solar energy generated locally. The office premises in Singapore do not have a renewable energy provider. We expect the global energy mix to increase low carbon sources over time and by 2030.

SCB is tracing direct energy consumption and indirect emissions sources with the emissions baseline at 2019 levels, moving all utilities supplies to the lowest possible emissions through green tariffs and renewable electricity (when available) sourcing and through purchasing offsets for currently unavoidable residual emissions.

2022

	location-based	market-based
Entity	t CO ₂ -eq	t CO ₂ -eq
UK	0.65	0.65
US	1.20	1.20
SG	4.72	4.72
CH	0.70	0.70
PR	45.29	-
TOTAL	52.55	7.26

Figure 2: Scope 2 emissions per office

SCOPE 1&2 2022

	location-based	market-based
Entity	t CO ₂ -eq	t CO ₂ -eq
UK	0.65	0.65
US	1.20	1.20
SG	4.72	4.72
CH	3.89	3.89
PR	50.38	5.10
TOTAL	60.83	15.55

Figure 3: Scope 1&2 emissions per office

OUR JOURNEY TO NET ZERO

SCB SCOPE 3 EMISSIONS

In response to science-based recommendations from the Greenhouse Gas Protocol, and to enhance accuracy, SCB recalculated its Scope 3 emissions for 2019 through 2022, utilizing updated information and a refined methodology that allows for more detailed calculations.

SCB Group has included Scope 3 categories that capture business travel, employee commuting and water consumption and disposal. These categories were selected because they represent the emission hotspots for SCB as a service provider.

Scope 3 emissions are highly consumption-based. A majority of the scope 3 impact is due to necessary business travel to promote the business and connect with clients directly.

In order to support our net zero strategy, SCB actively encourages green travel when commuting, particularly in Switzerland.

SCB staff's business travel is mostly through public transport (Scope 3) and not through company-owned cars that would result in Scope 1 emissions.

Scope 3 emissions for business travel and employee commuting in 2019 (baseline), were 482 tCO₂-e; in 2020 they were 166 tCO₂-e; in 2021 they were 172 tCO₂-e.

Most of the Scope 3 emissions in 2022 emissions resulted from air travel which have risen significantly since the restrictions of the pandemic, while employee commuting and hotel stays also impacted Scope 3 emissions. Taxi rides and train travel only had a marginal effect on Scope 3 emissions. In 2022 SCB commenced reporting on the emissions associated with its water consumption.

[See following page for emissions data.](#)

OUR JOURNEY TO NET ZERO

SCOPE 3 EMISSIONS 2019 *in tCO2e*

	Flights	Taxi	Train	Hotels	Commute	Car	Bus	Water	Total
Switzerland	133	1	1	24	31	0	0	NA	189
London	51	0	0	5	11	0	0	NA	68
Chicago	37	0	0	5	5	0	-	NA	47
Puerto Rico	78	1	0	12	36	0	0	NA	127
Singapore	43	0	0	7	0	-	-	NA	51
Total	342	2	1	53	82	0	0	-	482
	71%	1%	0%	11%	17%	0%	0%	-	100%

SCOPE 3 EMISSIONS 2020 *in tCO2e*

	Flights	Taxi	Train	Hotels	Commute	Car	Bus	Water	Total	% +/- to previous year
Switzerland	43	0	1	7	17	0	0	NA	68	-64%
London	6	0	0	1	6	0	-	NA	12	-82%
Chicago	4	0	-	1	2	-	0	NA	7	-84%
Puerto Rico	44	0	0	4	18	0	0	NA	67	-47%
Singapore	11	0	0	1	0	-	-	NA	12	-77%
Total	109	1	1	13	43	0	0	-	166	-65%
% of total emissions	65%	0%	0%	8%	26%	0%	0%	-	100%	
% increase to previous year	-68%	-79%	-38%	-76%	-47%	-18%	-2%	-	-65%	

SCOPE 3 EMISSIONS 2021 *in tCO2e*

	Flights	Taxi	Train	Hotels	Commute	Car	Bus	Water	Total	% +/- to previous year
Switzerland	43	0	0	5	24	0	-	NA	73	8%
London	26	0	0	2	7	0	-	NA	35	181%
Chicago	5	0	-	0	2	-	-	NA	8	4%
Puerto Rico	37	0	-	4	14	0	-	NA	55	-18%
Singapore	0	0	0	1	0	-	-	NA	1	-91%
Total	111	1	0	12	47	0	-	-	172	3%
% of total emissions	64%	1%	0%	7%	27%	0%	0%	-	100%	
% increase to previous year	2%	78%	-46%	-4%	8%	-10%	-100%	-	3%	

SCOPE 3 EMISSIONS 2022 *in tCO2e*

	Flights	Taxi	Train	Hotels	Commute	Car	Bus	Water	Total	% +/- to previous year	% +/- to baseline (2019)
Switzerland	200	1	0	12	32	-	0	0	246	236%	30%
London	81	0	0	6	9	0	-	0	96	175%	41%
Chicago	32	1	0	3	2	0	-	0	38	406%	-18%
Puerto Rico	73	0	0	4	17	1	-	0	95	71%	-25%
Singapore	23	0	0	2	0	-	-	0	26	2332%	-50%
Total	409	2	1	27	60	1	0	0	500	191%	4%
% of total emissions	82%	0%	0%	5%	12%	0%	0%	0%	100%		
% increase to previous year	269%	68%	148%	118%	27%	418%	NA	NA	191%		

SCB SUSTAINABILITY INITIATIVES



B Corp Certification is a designation that a business is meeting high standards of verified performance, accountability, and transparency on factors from employee benefits and charitable giving to supply chain practices and input materials.

The B Impact Assessment for a B Corp looks at five impact areas: governance, workers, community, environment, and customers, and implements the triple bottom line approach (people, planet and profit) to address social and environmental challenges.

In 2021, SCB became a Certified B Corporation® across our global offices, meeting the highest verified standards of social and environmental performance, transparency, and accountability. SCB Group is since part of a community of over 6,000 businesses globally, all certified by B Lab.

These leading businesses come from 150+ industries and 75+ countries all pursuing one unifying goal – to redefine success in business.

“SCB shows leadership and commitment in taking responsibility for its activities and having a positive impact. As a core member of B Lab Switzerland, SCB joins 100 national and more than 6,000 international companies pushing forward the sustainable agenda.”

Jonathan Normand, Executive Director,
B Lab (Switzerland)



Jonathan Normand,
Executive Director, B Lab (Switzerland)

During the assessment, the SCB Sustainability Committee established goals and created and implemented rigorous procedures, policies, surveys and trainings.

The SCB environmental management system (to ISO14000 standard as explained below), comprises Environmental Objectives and an Environmental Purchasing Policy. To maintain high employee performance and engagement, SCB takes a holistic approach to physical, social, and mental health and well-being. The Sustainability Committee has implemented policies on diversity, an ergonomic office, breastfeeding and a whistle-blower policy.

SCB attained B Corp status with a score of 97.3 points out of 200, surpassing the minimum requirement by 17.3 points. The B Corp audit is scheduled for 2024.

As part of our support for the Paris Agreement, SCB has committed to become net zero by 2030 and carbon neutral from 2021 (as explained above), we are also supporting the TCFD Recommendations, the Taskforce for Voluntary Carbon Markets and Chapter Zero (as described below).

SCB SUSTAINABILITY INITIATIVES



Kevin McGeeney,
CEO, SCB Group

As an ISO 14001 certified company, SCB demonstrates the implementation of an environmental management system, improving our environmental performance. This standard is designed for organizations to manage environmental responsibilities in a systematic way within the company's management and governance. The scope of this certification includes all SCB's business activities.

QMS International (since renamed 'Citation'), an independent business management consultancy issued SCB with the ISO 14001:2015 Certificate (#340812020) for our global offices and is also our annual auditor.

“Sustainability claims are increasingly subject to scrutiny. The ISO 14001:2015 Certification demonstrates that SCB has a robust environmental management system across the business.”

Kevin McGeeney, CEO, SCB Group

ISO 14001 PERFORMANCE & PROGRESS

This standard sees the company build its environmental management system from the ground up with the support of an external provider. Once certified, companies are granted one year to implement the entire management system within their business's governance and management.

Certified in April 2020 by QMS International, we first identified the necessary steps and procedures to implement throughout the company. Then assigned each procedure throughout our global functions and finally executed them for all five offices. Major policies engulfed SCB as a group, but others needed to be adapted for each office jurisdiction.

The processes and documentation created are as follows:

- Environmental policy
- Environmental objectives
- Needs and expectations of Interested Parties
- Environmental communication log
- Environmental aspects and risk assessments
- Environmental compliance obligations
- Health and Safety Procedures
- Recycling procedures
- Environmental training
- Emergency preparedness training
- SCB Internal Audit



Certificate No:340812020

SCB SUSTAINABILITY INITIATIVES

IETA

SCB became a member of the International Energy Trading Association (IETA) in 2022. SCB supports the Integrity Council for the Voluntary Carbon Markets (ICVCM) and Voluntary Carbon Market initiative (VCMI) proposals of codes and frameworks for best practice. SCB supports the Taskforce on Scaling Voluntary Carbon initiative, whose goal is “to scale a transparent, verifiable and robust voluntary carbon market to help meet the goals of the Paris Agreement”.

These initiatives and others promoting the integrity of voluntary carbon markets align well within SCB’s business model especially in the carbon offset sector and our mission of a low carbon future.

SCB supports the FSB Taskforce for Climate-related Financial Disclosures (TCFD) Recommendations, which aim to develop and expand reporting of Climate-related financial material. Through these recommendations, companies can integrate climate-related risks and opportunities into their management and processes.

At SCB, we value these recommendations as it provides us with a framework to measure and evaluate more effectively our own climate-related risks and those of our suppliers and competitors.



Carlota-Garcia Manas,
Non-Executive Director to the Board

Chapter Zero, the Director’s Climate Forum, is building a community of non-executive directors and equipping them to lead crucial UK boardroom discussions on the impacts of climate change. Its members are helping ensure their companies are fit for the future and that global net zero ambitions are transformed into robust plans and measurable action.

Established by a group of non-executives in 2019, Chapter Zero offers its members tailored events, toolkits, relevant information and a peer network to draw on for experience, inspiration and ideas.

SCB Non-Executive Director and Chair of the Sustainability Committee, Carlota Garcia-Manas, represents SCB among Chapter Zero’s 2,800 members.

“I am proud to work with SCB on our common journey towards net zero as part of the Chapter Zero network of senior leadership.”

Non-Executive Director to the Board,
Carlota-Garcia Manas

CERTIFICATIONS, ACCREDITATIONS & PARTNERSHIPS

ENERGY RISK AWARDS 2022

SCB ranked Best Overall Commodity and Energy Broker at the Energy Risk Awards 2022 for the third consecutive time.



SUSTAINABILITY INITIATIVES, MEMBERSHIPS & ALLIANCES





BuildOn

SCB Group supports the NGO buildOn, and in September 2022, a team of 20 SCB staff joined the NGO buildOn on a trip to assist in building a primary school in rural Malawi for a rural community lacking in adequate teaching facilities.

Participants stayed in the homes of families in the local community for seven days. Previously, children in Mpeni either studied under trees, in huts, or traveled up to seven kilometers to another village for school. Many didn't attend school due to the distance or maternal and child health.

Through SCB support, the school is equipped with solar panels. This facility not only provides daily education but also evening adult literacy programs in a well-lit environment.



Contact us now to meet
your emissions targets!
[Book a 30-minute
consultation with
our team](#)

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