

# SEK

Green Bond Presentation February 2023

# Mission

SEK is to strengthen the **competitiveness** of the Swedish export industry and create **employment** and **sustainable growth** in Sweden.

# Vision

A **sustainable world** through increased Swedish export.

A scenic landscape featuring a calm lake in the foreground, a dense forest of trees in the middle ground, and a small town or village with houses visible through the trees. The sky is a clear, deep blue, suggesting a bright day. The overall scene is peaceful and natural.

# 100%

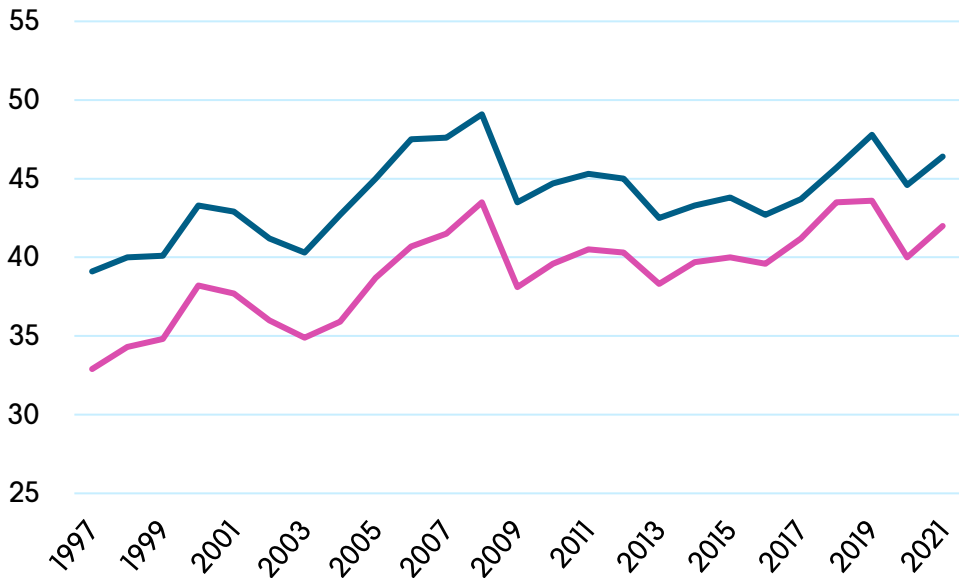
Owned by the Swedish Government

# Swedish Exports

Large part of GDP and well diversified

## Exports and Imports

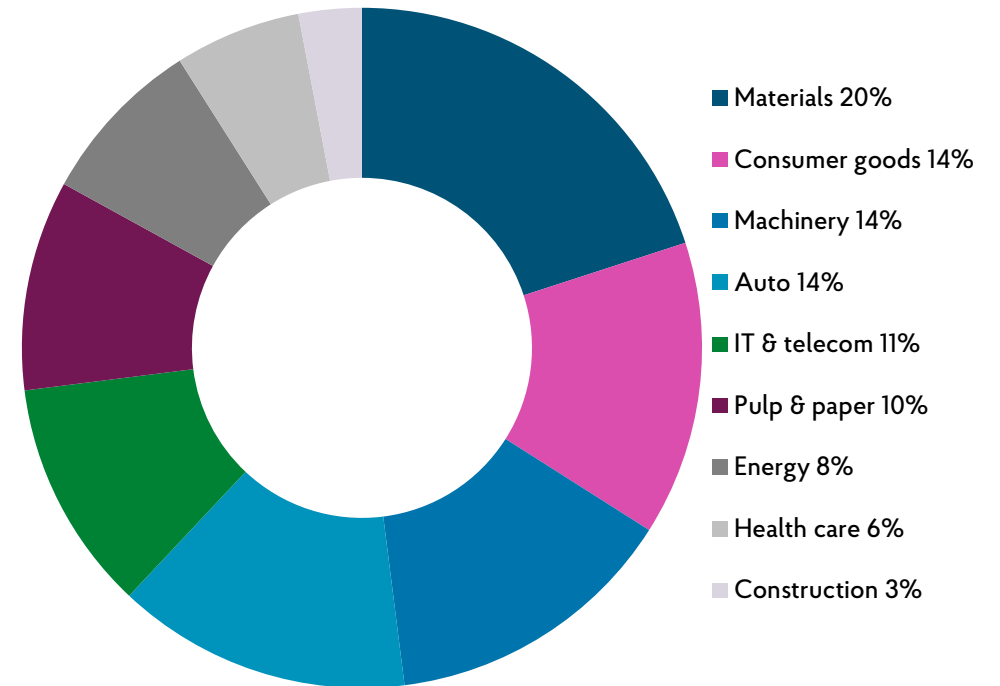
Share of GDP



Source: SCB

— Export — Import

## Key export goods 2021



# Swedish exporters



# Ratings



“Strong asset quality, benefitting from guarantees and insurance”

“Moody's assesses government support to be very high for all SEK's debt classes”

“The commitment as an owner and the proven support by the Swedish government to SEK result in our assessment of a very high probability of government support for SEK's senior, junior senior and subordinated debt classes”

“Moody's expects that that the Government of Sweden would inject capital – if needed – well ahead of any potential breach of SEK's minimum regulatory requirements, significantly reducing the risk of loss to all creditor classes”

September 15, 2022

**MOODY'S**  
**Aa1 (stable)**

“... that there is an extremely high likelihood the Swedish government would provide timely and sufficient support ...”

”SEK is expected to remain well-capitalized due to in part its high-quality loan book and associated guarantees.”

“... SEK is anticipated to remain an important pillar of Swedish exporters' success owing to its strong relationships with the country's largest exporters.”

May 25, 2022

**STANDARD**  
**& POOR'S**  
**AA+ (stable)**

# ESG rating by Sustainalytics

## Swedish Export Credit Corp.

Industry Group: **Banks**

Country/Region: **Sweden**

Identifier: -

**ESG Risk  
Rating**

COMPREHENSIVE



**Ranking**

**9.3**

Negligible  
Risk

Industry Group (1st = lowest risk)

**Banks** **30** out of 996

Universe

**Global Universe** **143** out of 14756



Last Update: **Mar 15, 2022**

# ESG governance & commitments



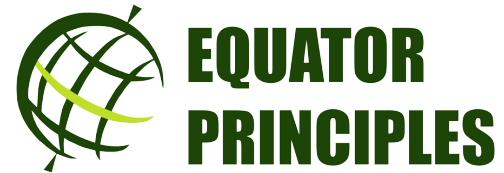
- Owner instruction
- Sustainability reporting
- Sustainability targets and strategies
- Sustainable Finance Policy



- OECD Common Approaches
- OECD Convention on Combating Bribery



- UN Global Compact
- UN Guidelines on Business and Human Rights



- Equator Principles



- IFC Performance Standards

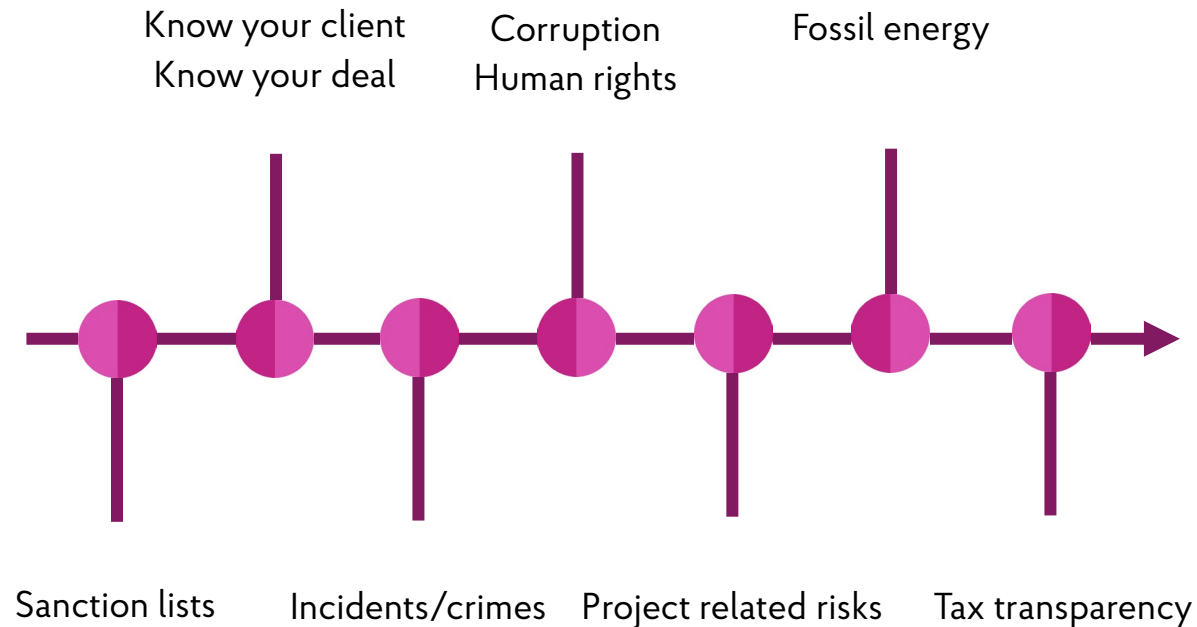


# ESG risk management in lending process

KYC and ESG risk management are integrated in SEK risk management framework and risk appetite

Offerings in sustainable finance

- Green loans
- Social loans
- Sustainability linked loans



# SEK climate targets

## Lending

- Net zero emission at the latest 2045
- 50% green lending at the latest 2030

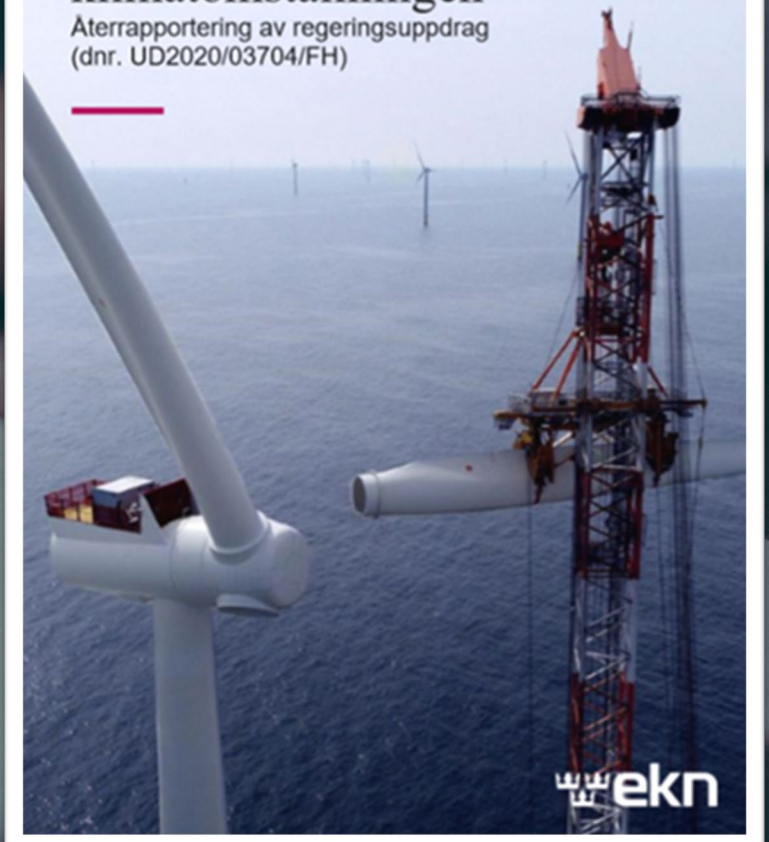
## Operations

- Net zero emissions from our own operations at the latest 2030

# A roadmap for Swedish Export Credit System to contribute to the climate transition

- Restrictions on fossil fuel lending
- Projects evaluated against the Paris Agreement's 1.5 °C goal, considering lock-in effects as well as transition opportunities.
- Financial products for exports to contribute to climate transition.
- Task Force on Climate-related Financial Disclosures
- Increased transparency
- Scientific climate council

Ett exportfinansieringssystem  
som bidrar till  
klimatomställningen  
Aterrapportering av regeringsuppdrag  
(dnr. UD2020/03704/FH)



# Rationale of issuance of Green and Social Bonds

- Following the plan to align the Swedish Export Credit System to the Paris Agreement.
- Promote Nordic and Swedish environmental and social solutions in international projects.
- Promote the transition of Sweden to become a climate neutral export nation. See Fossil Free Sweden [www.fossilfritt Sverige.se](http://www.fossilfritt Sverige.se)



# Sustainability Bond Framework

- An umbrella framework for green, social and sustainability bonds with reference to the Global Sustainable Developments Goals.
- Green categories will be aligned with the EU Taxonomy, on a best effort basis.



# Sustainability Bond Framework

- Green Bond Principles compliant
- Social Bond Principles compliant
- Aligned with the Sustainability Bond Guidelines
- Second opinion by CICERO
- References to Global Sustainable Development Goals
- Audited Allocation of Proceeds
- Homepage and Annual newsletter

**SEK**

## Sustainability Bond Framework

November 2021

An umbrella framework for green, social and sustainability bonds with reference to the Global Sustainable Developments Goals

**Swedish Export Credit Corporation**

# Eligible categories

## Green categories

- Renewable energy
- Green buildings
- Energy efficiency
- Clean transportation
- Waste management
- Water and wastewater management
- Sustainable land use/environmental management
- Climate change adaptation

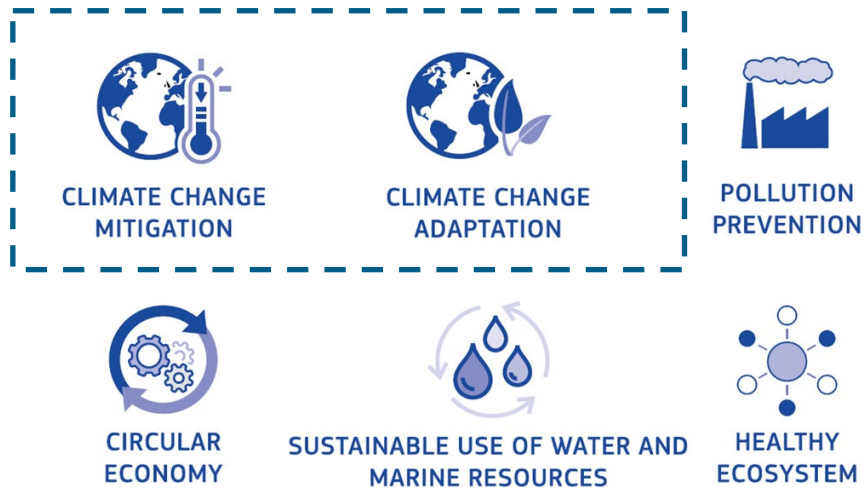
## Social categories

- Affordable basic infrastructure
- Access to essential services
- Food security



# Eligible green assets

- Economic green activities according to the EU Taxonomy Regulation applicable at the time.
- Assets in countries outside EU, in line with the ambitions and spirit of the EU taxonomy.
- Do no significant harm and safeguard policies.





# Eligible social assets

- Addresses social challenges such as healthcare, education, access to basic infrastructure and food security primarily for target population(s).
- The definition of target population can vary depending on the local context.
- Do no significant harm and safeguard policies.



# Case: Renewable energy

A photograph of an offshore wind farm in the UK. Several white wind turbines are visible, extending into the blue sea under a clear sky. The turbines are arranged in a line, receding into the distance.

## Facts

**Business:** Project financing

**Currency:** GBP

**Lender:** Doggerbank Offshore

Wind Farm Project

**Financial advisor:** BNP Paribas

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# Wind power in UK Dogger Bank

# Case: Renewable energy

# Solar power in Angola

## Facts

**Business:** Export credit CIRR

**Amount:** EUR 560 million

**Maturity:** 18 years

**Borrower:** The state of Angola

**Lender:** ING Bank Netherlands

**Guarantee:** EKN

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# Sustainability Bond Framework

## Project Evaluation and Selection

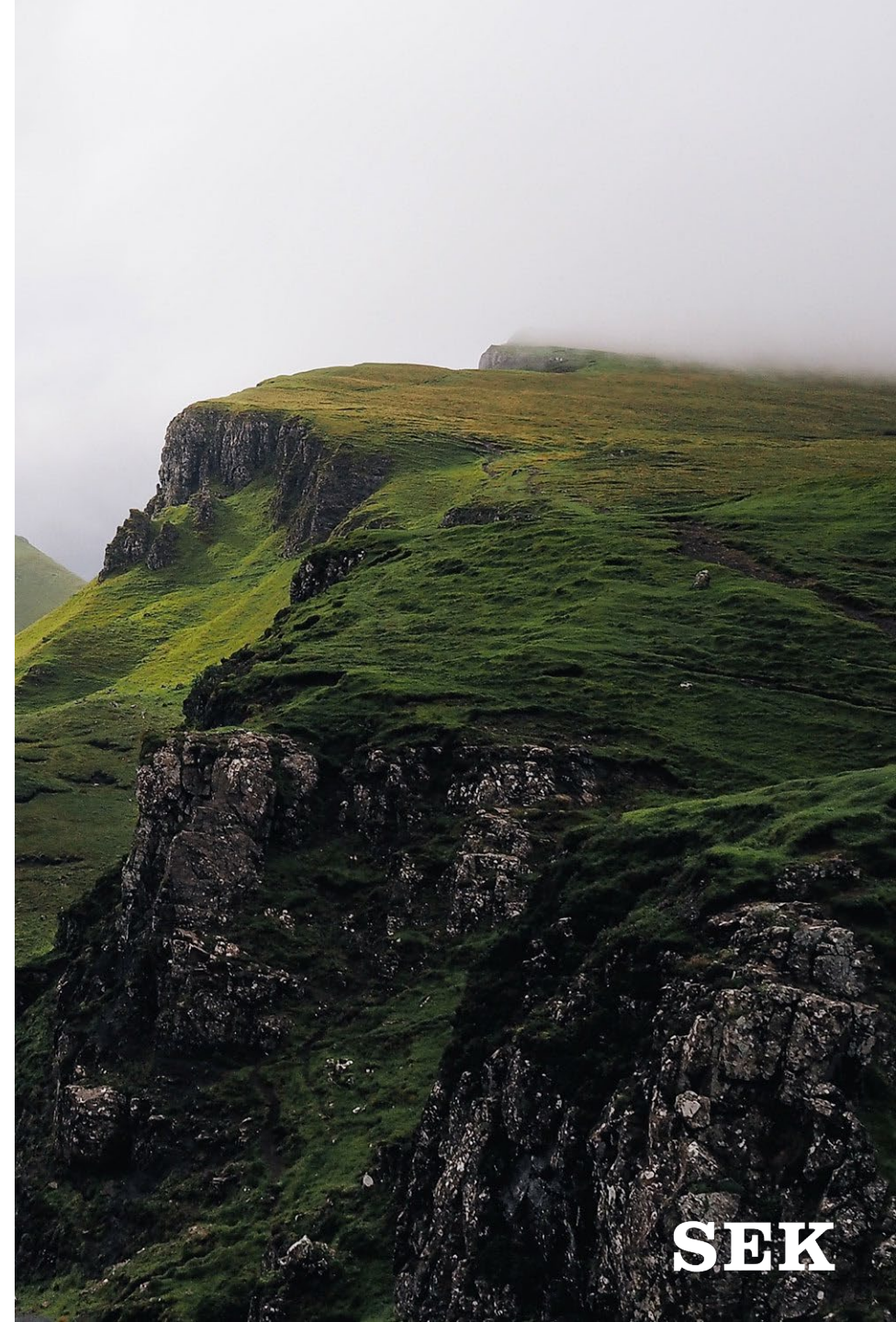
Eligible Projects are evaluated and selected through the best of SEK's capabilities and knowledge and selected as follows:

- 1) The Client Relationship Management team identifies and proposes possible Eligible Projects.
- 2) Independent sustainability analysts assess if a project qualifies as an Eligible Project.
- 3) Final decision is taken by SEK's Sustainability department.
- 4) Eligible Projects are identified and flagged in either the SEK Green Portfolio or the SEK Social Portfolio.



# Sustainability Bond Framework

- The net proceeds of any SEK Green, Social or Sustainability Bonds issued under the Framework will be managed by the Finance department on a portfolio basis.
- Until disbursement to Eligible Projects, the balance will be placed in the liquidity reserve and managed accordingly.
- Pending the allocation of an amount equivalent to the net proceeds of SEK Bonds to the Eligible Projects, the balance of the net proceeds will be held in cash, other Green, Social or Sustainability bonds, or municipality and/or government risk with a minimum credit rating of AA-.



# Sustainability Bond Framework

## Second opinion



"SEK has created a broad and forward-looking sustainability bond framework, which creates opportunities for promising new technologies to be financed. By aligning itself with the EU Taxonomy, it commits its lending to a relevant process which other partners may join or analyze easily."

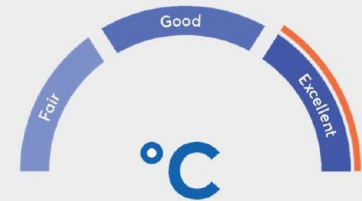
**SEK is committed to increasing disclosure on climate risk and has committed to full TCFD alignment from 2022 onward.** Since 2015, SEK has calculated financial climate related risks and have reported on these to its board, using scenario analyses based on IEA/WEO outlooks. The organisation has recently set goals on emissions and decarbonisation trajectories. We encourage SEK to continue to be ambitious and focus its attention on reporting and reducing exposure to Scope 3 emissions from the lending portfolio.

Based on the overall assessment of the green and social project types in this framework, and governance and transparency considerations, SEK's sustainability bond framework receives a **CICERO Medium Green** shading for green bond issuances. CICERO Green does not assign an overall shading for social bond issuances. The CICERO Green shading for combined issuances will depend on the relative weight of the relevant green and social project categories for the issuance. The Sustainability Framework receives a governance score of **Excellent**.

### SUSTAINABILITY BOND GUIDELINES

Based on this review, the framework is found to be in alignment with the green bond principles, the social bond principles and the sustainability bond guidelines.

Included in the overall shading is an assessment of the governance structure of the sustainable bond framework. CICERO Shades of Green and IISD find the governance procedures in SEK's framework to be **Excellent**



### SOCIAL ASSESSMENT

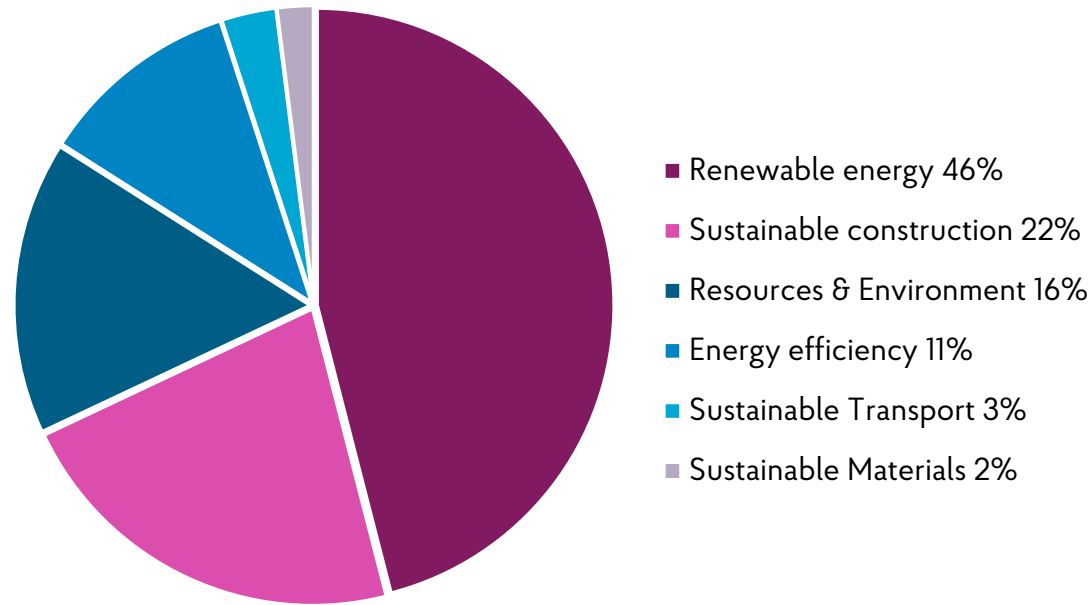
Based on our review, the eligible social projects credibly aim for enabling sustainable development in target countries, although a lack of key project ownership and flexibility in target population definitions introduce elements of uncertainty.

### SHADES OF GREEN

Based on our review, we rate SEK's green bond issuances under this framework as **CICERO Medium Green**. CICERO Green does not assign an overall shading for social bond issuances.

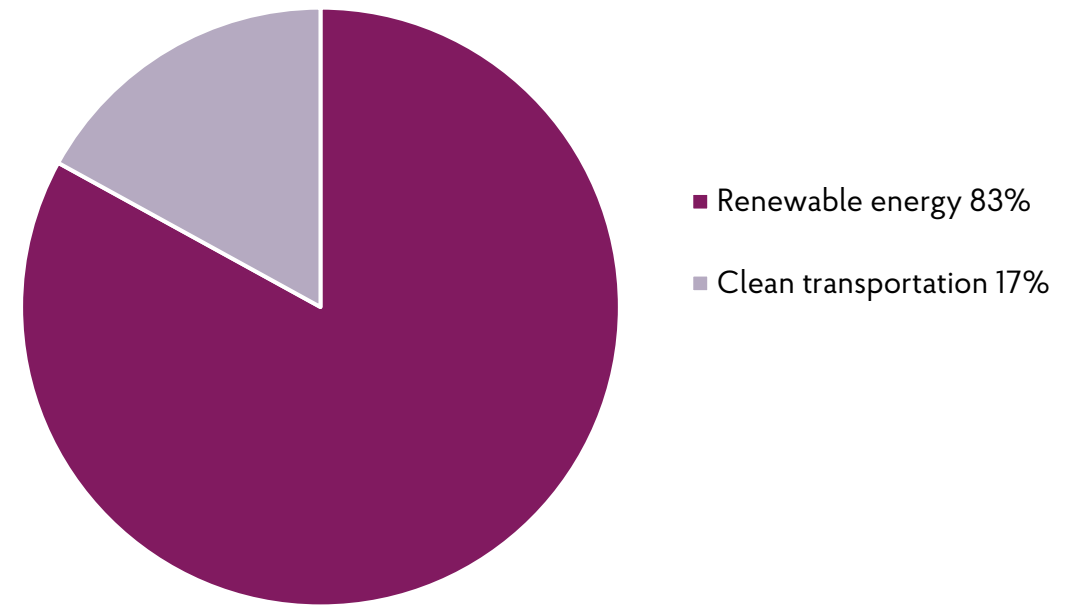
# Eligible Projects

Eligible Projects 2015 Green Bond Framework  
Disbursed amounts 2021-12-31



Facility amount: USD 1.77 bn  
Disbursed amount USD 1.36 bn

Eligible Projects 2021 Sustainability Bond Framework  
Disbursed amounts 2022-05-31



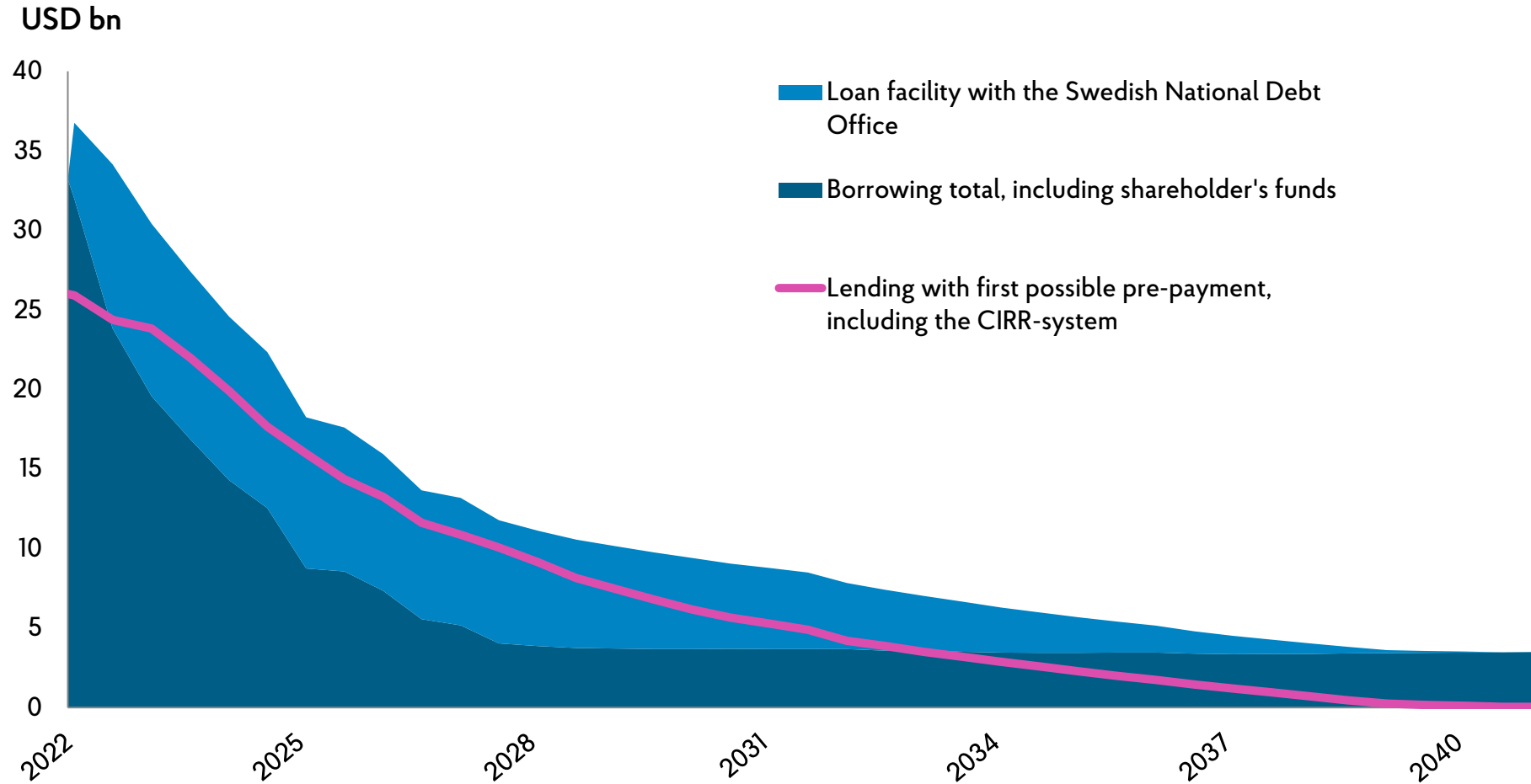
Facility amount: USD 2.19 bn  
Disbursed amount USD 0.76 bn



# About SEK



# Funding and liquidity: No refinancing risk

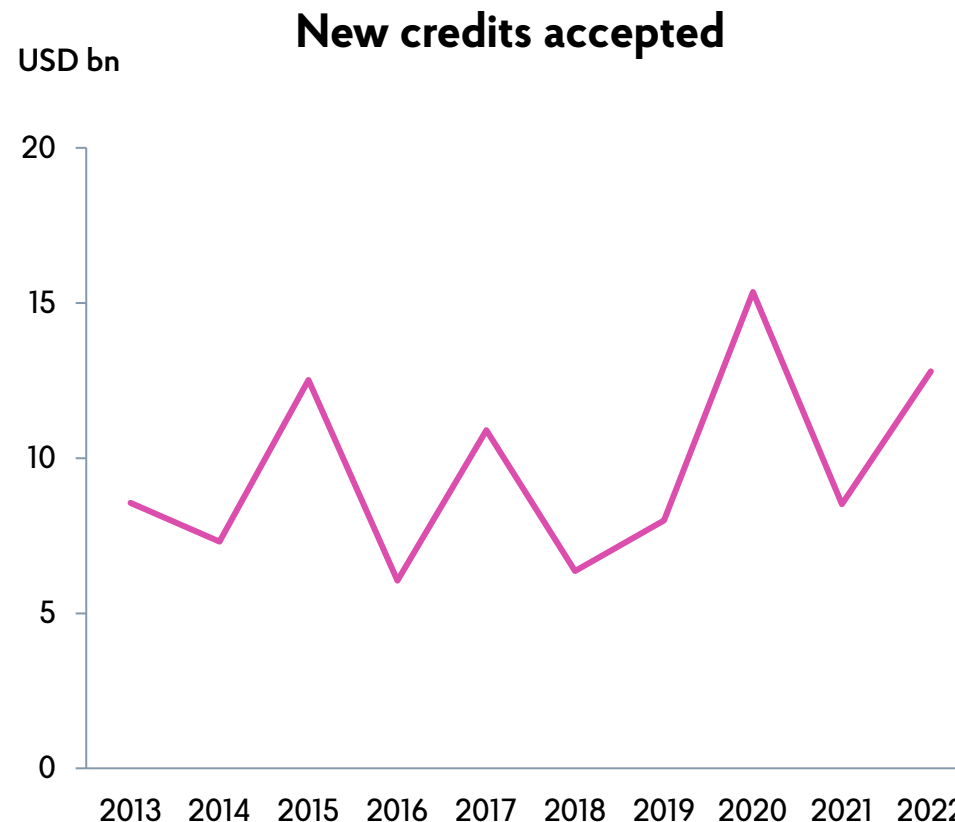


As of December 31, 2022

# Credit Portfolio



- Demand for financing from the Swedish export industry increased dramatically during the financial crisis 2008/2009
- The Swedish government heavily increased SEK's lending capacity during the financial crisis 2008/2009
- Further measures were introduced during Q1 2020 due to the COVID-19 pandemic
- SEK secured access to financing for the Swedish exporters
- New credits accepted Q1 to Q4 2022: Skr 133.2 bn

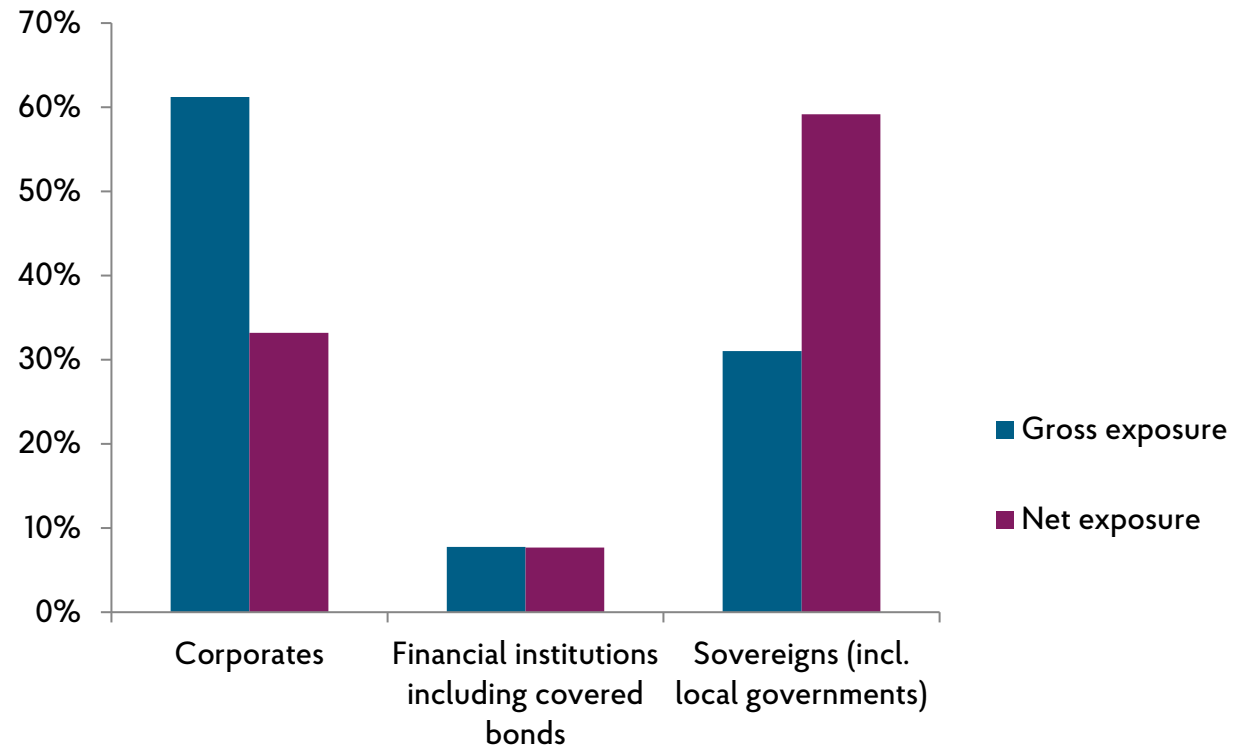


As of December 31, 2022

# Counterparty exposures & risk mitigation



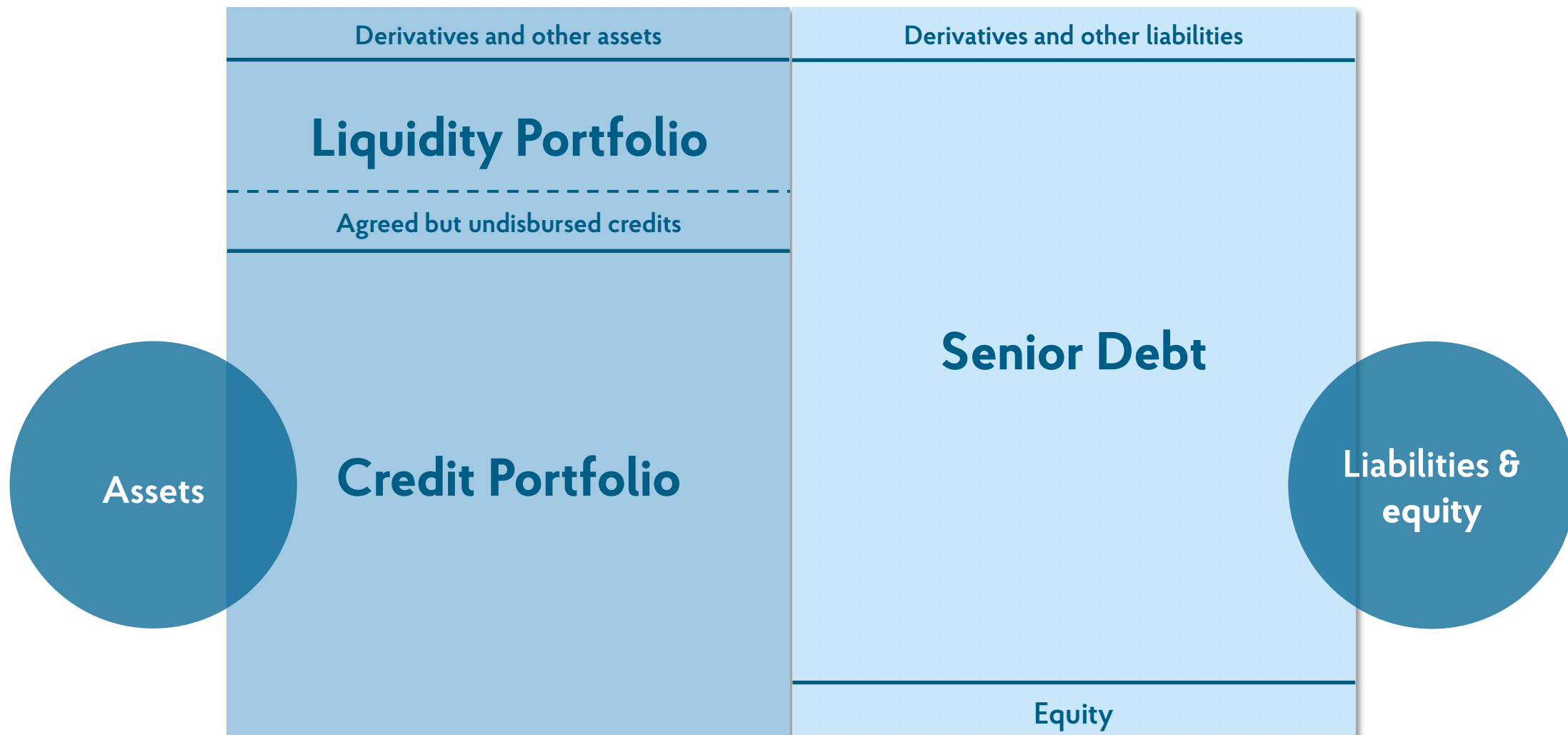
- Export credit agency guarantees
- Bank guarantees
- Credit derivatives
- Collateral agreements
- Insurance company guarantees



As of December 31, 2022

Not to scale

# Total USD 36.1 bn



As of December 31, 2022

# About SEK

<b>Owner:</b>	Swedish government, 100%
<b>SEK's mission:</b>	To ensure access to sustainable financial solutions for the Swedish export industry on commercial terms
<b>Primary task:</b>	Financing of export credits
<b>Credit rating:</b>	S&P: <b>AA+</b> /Stable/ <b>A-1+</b> Moody's: <b>Aa1</b> /Stable/ <b>P-1</b>
<b>Established:</b>	1962

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## Financial information as of December 31, 2022

Total assets	USD 36.1 bn
Lending	USD 26.3 bn
Common Equity Tier 1 capital ratio	20.6%
After-tax return on equity	5.5%

As of December 31, 2022



# Awards



**W I N N E R**

**SSA Issuer of the Decade**



**W I N N E R**

**Issuer of the Year**

**SEK**