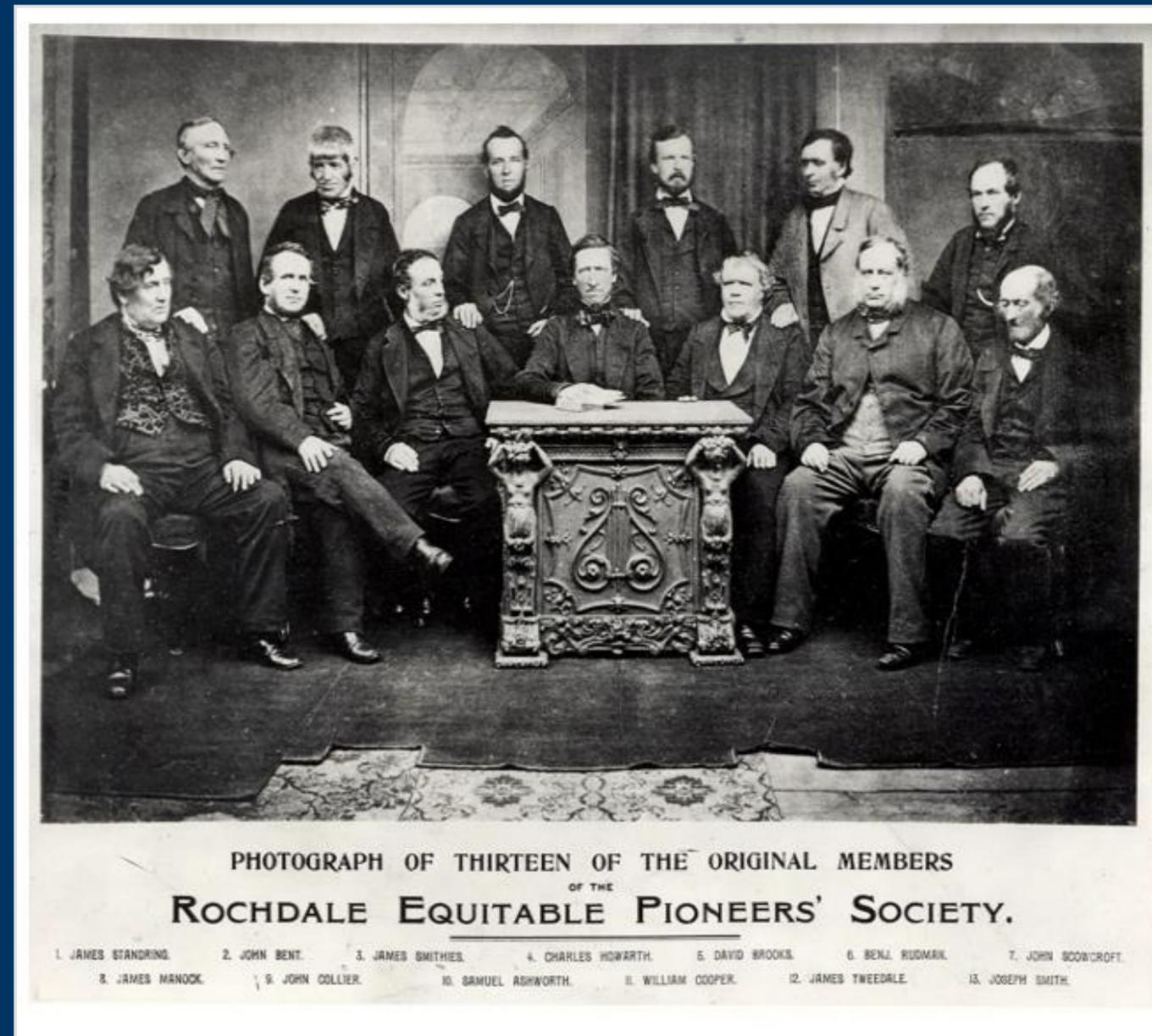


Consumers Cooperative's Values & Engagement on Sustainability

In 1844 in Rochdale, England, 28 individuals committed themselves to fight harsh living conditions and inadequate consumer protection giving birth to the first co-operative system, the Rochdale Equitable Pioneers Society



The Rochdale Principles of Co-operation

Voluntary and open membership

Democratic control - one member, one vote

Payment of limited interest on capital

Surplus allocated in proportion to members' purchases - the dividend

Educational facilities for members and workers

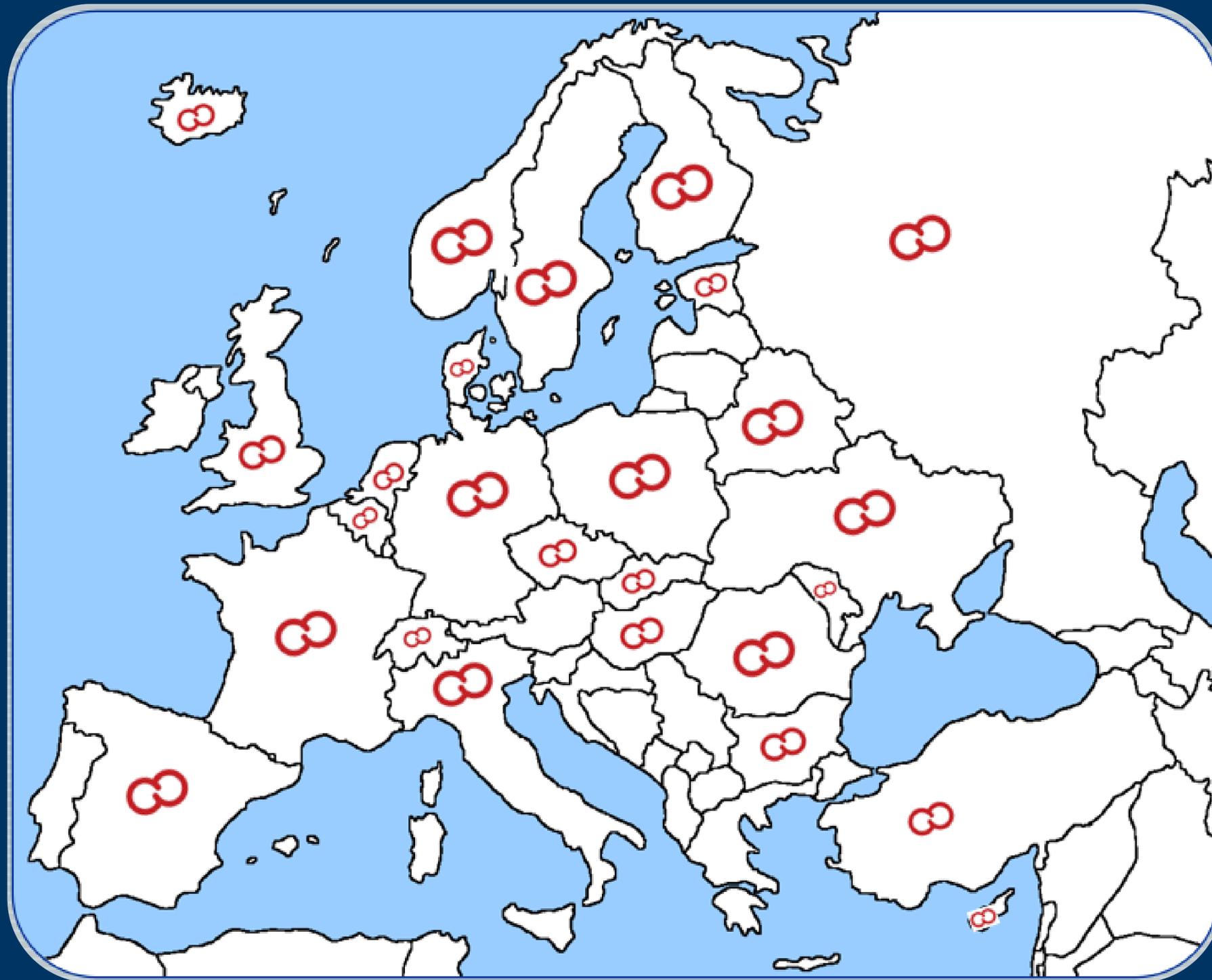


The Rochdale idea of Co-operation has spread throughout the world and today there are **1 billion** Co-operators in **95 countries**

Euro Coop was one of the **first NGOs** to be recognised by the European Commission back in **1957**. Today, we represent **19 national co-ops**, some **7,000 co-op enterprises**, **94,000** points of sale, some **750,000 employees**

We are owned and governed by **30 million consumers-members** with an **annual turnover** of about **65 billion**

Together, **Euro Coop members** are Europe's **second strongest retail force**, united by the shared **social values** and **societal commitments** that inspired the founders.



- Pan-European market presence
- Largest business network
- 2nd strongest retail force

2020 Highlights

<p>Launched our commitments to tackling racial inequality</p>	<p>Launched our Global Wellbeing Charter, providing close to £1m to support global projects and people in our supply chain through the pandemic</p>	<p>We removed 18 million tsp sugar, bringing the total sugar removed from customers' baskets since 2014 to 674m tsp</p>	<p>Two millionth member chose a Local Community Cause*</p>	<p>£15m given to over 4,500 local community projects</p>	<p>£3.5m donated to help tackle food insecurity through the pandemic**</p>
<p>1,000 Member Pioneers (2019: 600) who invested 90,000 hours supporting communities</p>	<p>Over 6,000 Co-op Academy pupils and students eligible for free school meals provided with Co-op vouchers through crisis (£2.9 million)</p>	<p>Over £3m raised for Mind, SAMH and Inspire to fund new mental wellbeing services</p>	<p>Net zero greenhouse gas emission target brought forward ten years to 2040, along with 62 other retailers</p>	<p>We've completed a front-of-store film recycling trial and will roll out to 1,500 stores in 2021</p>	<p>In 2021 we're banning the use of peat in bagged growing medium sold in our stores</p>

* Denotes unique members since the start of 2016
 ** Includes: Co-op donation through sales of summer picnic range to the National Emergencies Trust's Coronavirus Appeal, stock donated to Fareshare, donations from members reward (Co-op Members Coronavirus Fund) and online/instore/text donations from customers



S GROUP'S SUSTAINABILITY 2030

SUSTAINABILITY LEADERSHIP

TOGETHER WE WILL MAKE A BETTER PLACE TO LIVE

TOWARDS A NEW NORMAL IN CONSUMPTION - TOGETHER, ONE STEP AT A TIME

- Promoting sustainability, health and wellbeing
- Promoting a planetary diet
- 65% plant-based
- Promoting local products
- 80% domestic food products
- Towards carbon-neutral transport

TOWARDS SUSTAINABLE GROWTH - BY RESPECTING NATURAL RESOURCES

- Carbon negative 2025
- Towards a circular economy
- Strengthening the biodiversity

TOWARDS AN EQUAL WORLD - BY REMOVING INEQUALITY

- Promoting human rights
- Main ingredients of food products - 100% audited
- Increasing openness - origin of products and sustainability information displayed
- Common, non-discriminating and diverse S Group
- Strengthening an inclusive society

WE EXIST FOR THE CUSTOMER

WE CONSTANTLY RENEW OUR OPERATIONS

WE TAKE RESPONSIBILITY FOR PEOPLE AND THE ENVIRONMENT

WE OPERATE PROFITABLY

EMISSIONS FROM OUR OWN OPERATIONS

-90%

BY 2030 COMPARED TO 2015

RENEWABLE ELECTRICITY

100%

OF ALL ELECTRICITY CONSUMPTION BY THE END OF 2030

ENERGY EFFICIENCY IMPROVEMENT

30%

BY THE END OF 2030 COMPARED TO 2015



Spanish Consumers Co-ops are drivers of circular economy

TACKLING AGAINST FOOD WASTE



Programmes, campaigns and activities with the aim of educating and raising consumer awareness of reducing food waste www.hispacoop.es/desperdicios



“Zero Waste” Programme



Eroski and Consum work against food waste.

- Minimize waste generated from their activity.
- Prevent food waste on consumers.
- Join efforts with other actors to donate food.



“Profit Programme” of donating food



“Ugly fruit and vegetables” Campaign against food waste



8,204 tonnes of food donated, equivalent to feeding 10.684 people for a year (2019)



6,900 tonnes of food donated helping more than 50.000 people (2019)



IT



Co-op Sweden: Sustainability Declaration

- ❖ **Ten parameters** for sustainable food production **defined** in the **WWF** initiative **Sustainable Supply Chain for Food in Sweden** together with several industry partners
- ❖ **Data** collected **directly** from **producers**
- ❖ **Certificate of origin** for the **5 largest ingredients** and **whole products**
- ❖ Labelling and certificates
- ❖ Calculation of the **SI** using **Coop database**



Biodiversity & Ecosystems

Production that preserves/increases biodiversity, natural ecosystems and ecosystem services.



Eutrophication

Production that minimizes leakage of plant nutrients to the surrounding environment



Climate & Air

Production that minimizes greenhouse gases and/or other emissions into the atmosphere.



Animal welfare

Production that ensures animal health and welfare



Soil fertility & Erosion

Production that promotes/maintains soil fertility and robust soil compaction.



Working conditions

Production that ensures sound and safe working conditions and a living wage



Water

Production that uses water resources sustainably and secures good water quality in the surrounding environment.



Local populations

Production that contributes to good living conditions.



Chemicals & Pesticides

Production that does not adversely impact the surrounding environment and that secures food safety.



Legality & Traceability

Production that complies with applicable legislation and ensures transparency and traceability across the foods chain

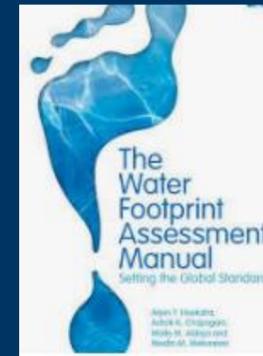
Calculations of the sustainability impact

Based on official well known sources like FAO, World Bank, WWF, BSCI

Climate impact



Water



Working conditions



Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Biodiversity	Risk per country: EPI	Environmental performance index (2019)	EPI >90	EPI 70-90	EPI 50-70	EPI 25-50	EPI 0-25
	Palm oil, Soy, Animal origin = +1		KRAV EU-organic IP Sigill Natural pasture beef MSC	Fairtrade Rainforest Alliance/UTZ IP Sigill GLOBAL G.A.P	ASC Yellow light in Coop seafood list		Red light in Coop seafood list
	RSPO, RTRS, ProTerra, Donausoja, Bonsucro = -1		Game, wild berrier, water Green light in Coop seafood list				

Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Climate	Kilo CO2 ekv/ kilo product	RISE database	0-0,5 kg CO2e/kg	>0,5-3 kg CO2e/kg	>3-10 kg CO2e/kg	>10-20 kgCO2e/kg	>20 kg CO2e/kg

Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Soil fertility	% C in the top soil per country	FAOSTAT (2008)	% C >3 KRAV EU-eko IP Sigill Naturbeteskött Game, seafood (wild caught and farmed), wild berries, water	% C 1,5-3 Fairtrade Rainforest Alliance/UTZ IP Sigill RSPO RTRS Bonsucro ProTerra Donausoja Global GAP	% C 1-1,5	% C 0,5-1	% C 0-0,5

Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Water	<p>Water risk per country: Overall basin risk score (OBRS)</p> <p>Risk products: water footprint organisation water footprint (over 2000 m³/ton) = +1</p> <p>GLOBAL G.A.P./GLOBAL G.A.P. spring Bonsucro, Rainforest Alliance, UTZ, RSPO, RTRS, ProTerra = -1</p>	<p>WWF Water risk filter https://waterriskfilter.panda.org/en/Explore/CountryProfiles#compare/1/2</p> <p>Water footprint organisation http://www.waterfootprint.org/Reports/Report47-WaterFootprintCrops-Vol1.pdf</p> <p>https://www.researchgate.net/publication/254859487_The_green_blue_and_grey_water_footprint_of_farm_animals_and_animal_products</p>	<p>OBRS: 0-1,5</p> <p>Game, wild caught seafood, wild berries, water</p>	<p>OBRS: >1,5-2</p> <p>Farmed seafood</p>	<p>OBRS: >2-2,5</p>	<p>OBRS: >2,5-3</p>	<p>OBRS: >3</p>

Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Pesticides	<p>Proportion of tested products that contain residues of pesticides</p> <p>Palm oil = +1</p> <p>GLOBAL G.A.P., RSPO = -1</p>	EFSA statistics of residues	<p>KRAV EU-eko (organic)</p> <p>Game, wild caught seafood, wild berries, water</p>	<p>0-30 % residues of pesticides</p> <p>Fairtrade, Rainforest Alliance, UTZ, IP Sigill</p>	30-50 % residues	50-70 % residues	70-100% residues or countries where more than 10% of tested products exceed the MRL

Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Eutrophication	<p>Fertilizers per country (kg/ha)</p> <p>Fairtrade, Rainforest Alliance, Bonsucro, ASC = -1</p>	<p>World bank, genomsnitt 2002-2016</p> <p>https://data.worldbank.org/indicator/AG.CON.FERT.ZS?view=chart</p>	<p>KRAV, EU-eko, IP Sigill, Naturbeteskött</p> <p>Game, wild caught seafood, wild berries, water</p>	<p>IP Sigill, Global GAP</p>	<p>Kg/ha: 0-300</p>	<p>Kg/ha: 300-600</p> <p>Farmed seafood</p>	<p>Kg/ha: >600</p>

Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Animal welfare & antibiotics	Animal Protection Index, API (indicator protect animals used in farming)	API	KRAV, EU-organic (Swedish origin) IP Sigill Natural pasture beef Game, wild caught seafood	API A-B	Coop minimum requirement (all private brand products with imported animal ingredients)	API C-D or origin from EU	API E-G or origin from outside EU
	Antibiotic sales per country mg/PCU Beef and lamb, not dairy = -1 from the antibiotic score	Ninth ESVAC report	0-20 mg/PCU Game, wild caught seafood	>20-50 mg/PCU	>50-100 mg/PCU	>100-200 mg/PCU If data is missing.	>200 mg/PCU

Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Working conditions	<p>BSCI overall risk (OR)</p> <p>GLOBAL G.A.P. GRASP, Rainforest Alliance/UTZ, KRAV = -1</p> <p>Risk production in a low risk country = +1</p> <p>Wild caught seafood and water is counted as manufacturing country if no other information is given</p>	<p>Amfori BSCIs "Country Risk Classification"</p> <p>https://www.amfori.org/sites/default/files/amfori%20BSCI%20CRC%20V2019%20Final.pdf</p>	OR: >90	<p>OR 80-90</p> <p>Fairtrade</p>	OR: 60-80	OR: 40-60	OR: 0-40

Calculations of the SI

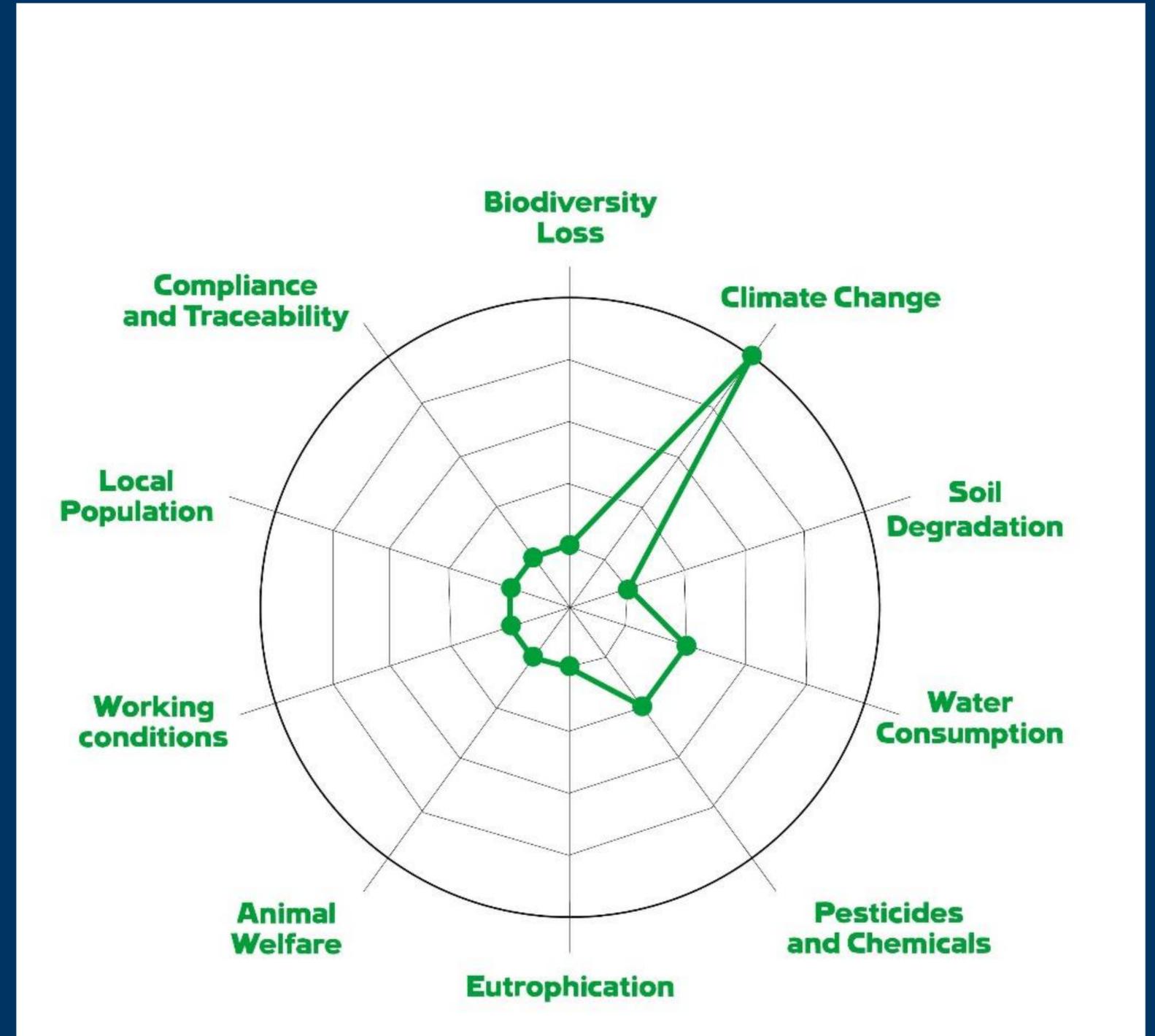
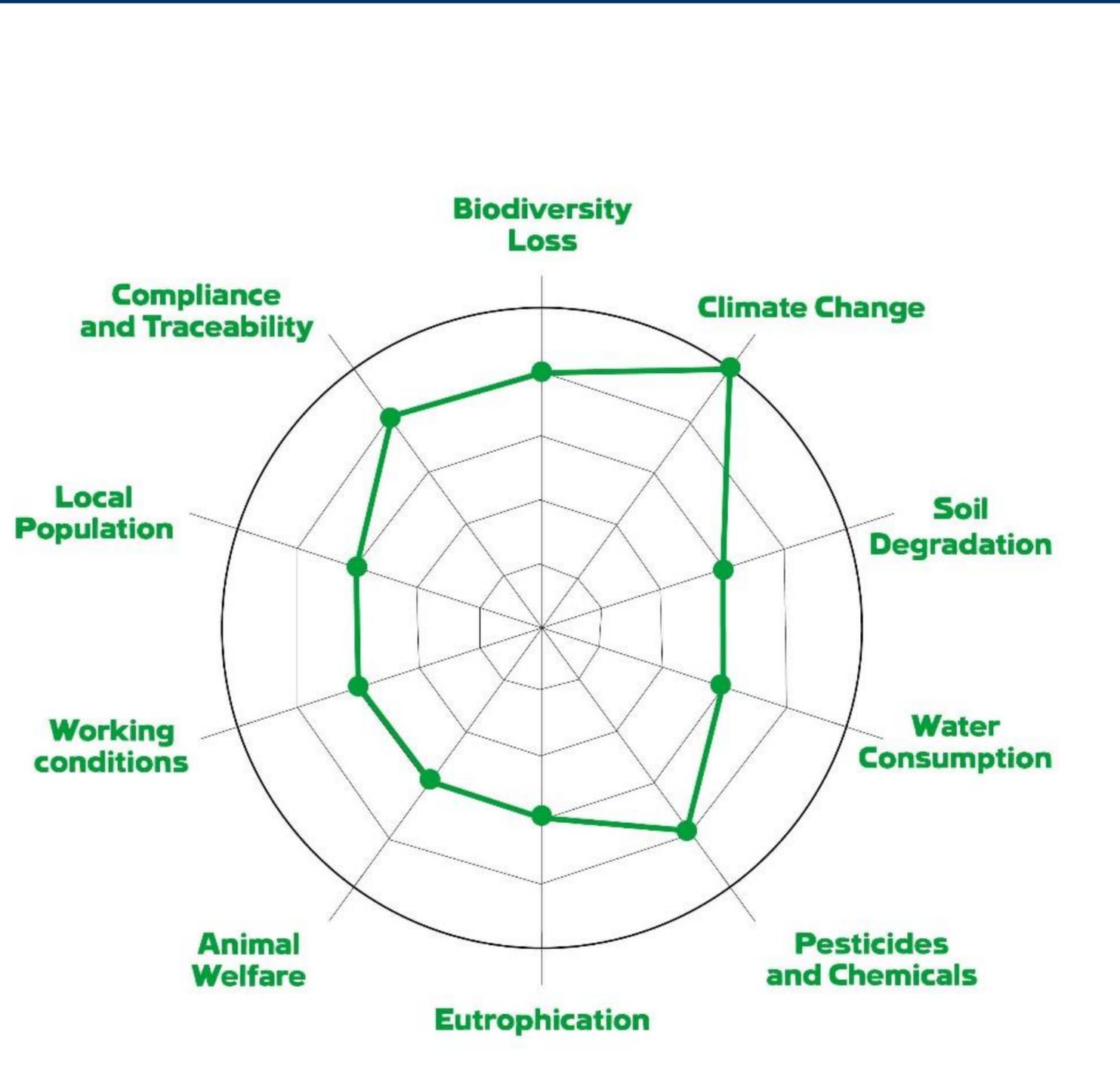
Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Local population	<p>BSCI Rule of Law (RoL)</p> <p>Palm oil, Soy, Animal ingredients = +1</p> <p>RSPO, RTRS, ProTerra, Donausoja, Rainforest Alliance/UTZ, KRAV = -1</p> <p>Wild caught seafood and water is counted as manufacturing country if no other information is given</p>	<p>Amfori BSCIs "Country Risk Classification"</p> <p>https://www.amfori.org/sites/default/files/amfori%20BSCI%20CRC%20V2019%20Final.pdf</p>	RoL: >90	<p>RoL: 80-90</p> <p>Fairtrade</p>	RoL: 60-80	RoL: 40-60	RoL: 0-40

Calculations of the SI

Parameter	Assessment	Source	Score 1	Score 2	Score 3	Score 4	Score 5
Compliance & traceability	BSCI Regulatory Quality (RQ)	Amfori BSCIs "Country Risk Classification" https://www.amfori.org/sites/default/files/amfori%20BSCI%20CRC%20V2019%20Final.pdf	RQ: >90	RQ: 80-90	RQ: 60-80	RQ: 40-60	RQ: 0-40
	BSCI Control of Corruption (CoC)		CoC: >90	CoC: 80-90	CoC: 60-80	CoC: 40-60	CoC: 0-40
	Wild caught seafood and water is counted as manufacturing country if no other information is given		Fairtrade, Rainforest Alliance /UTZ, KRAV, EU-eko, MSC, ASC				

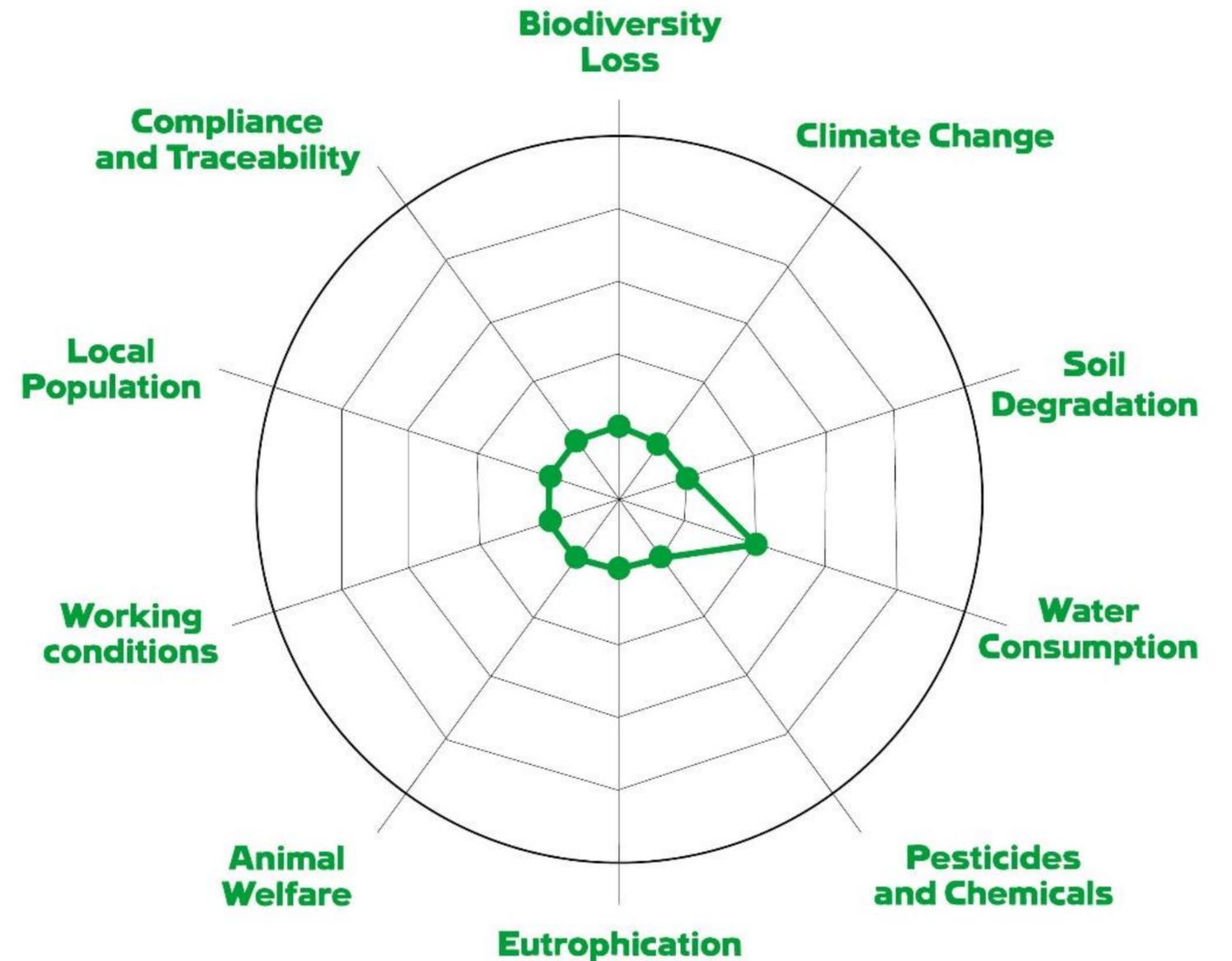
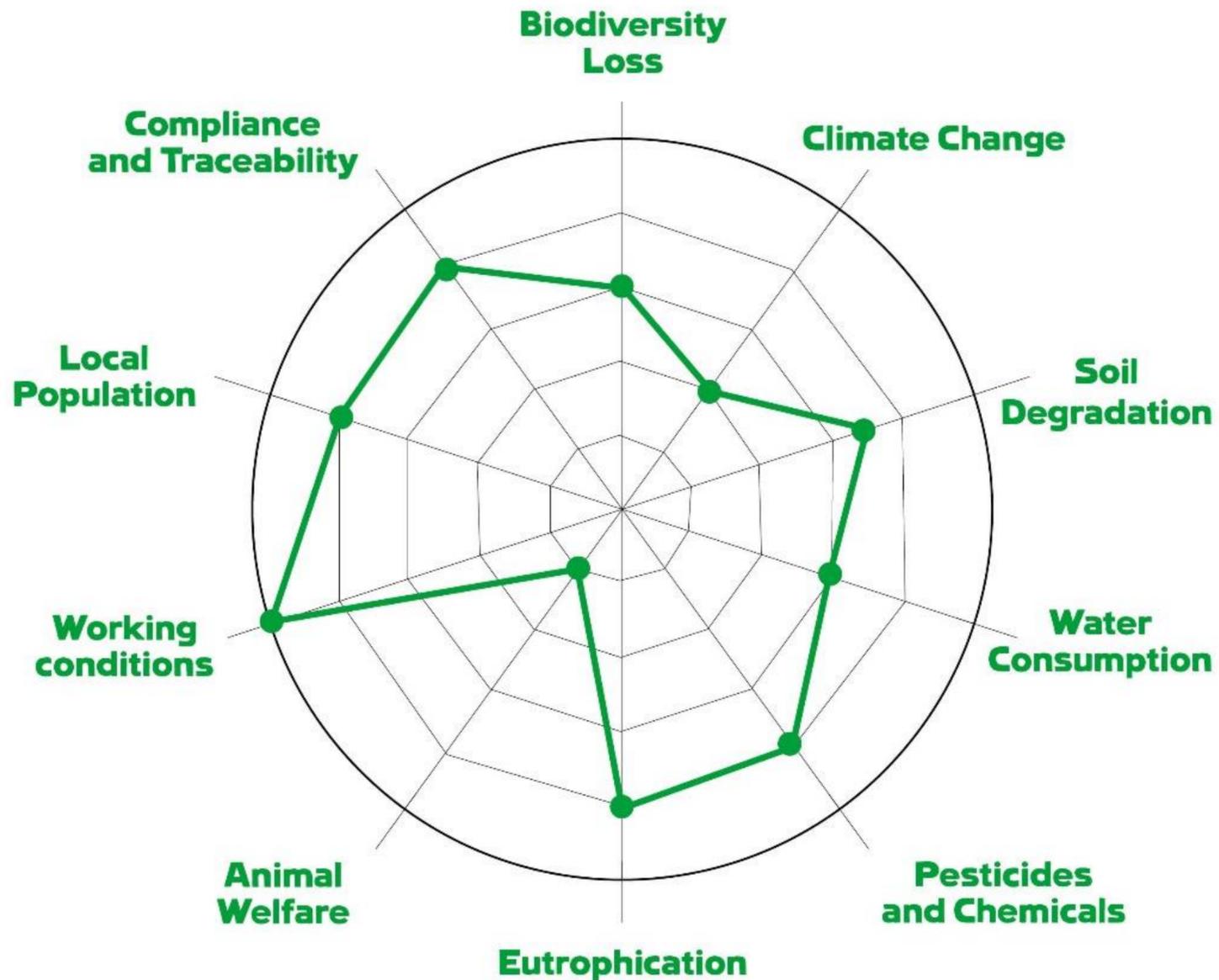
IMPORTED

LOCAL

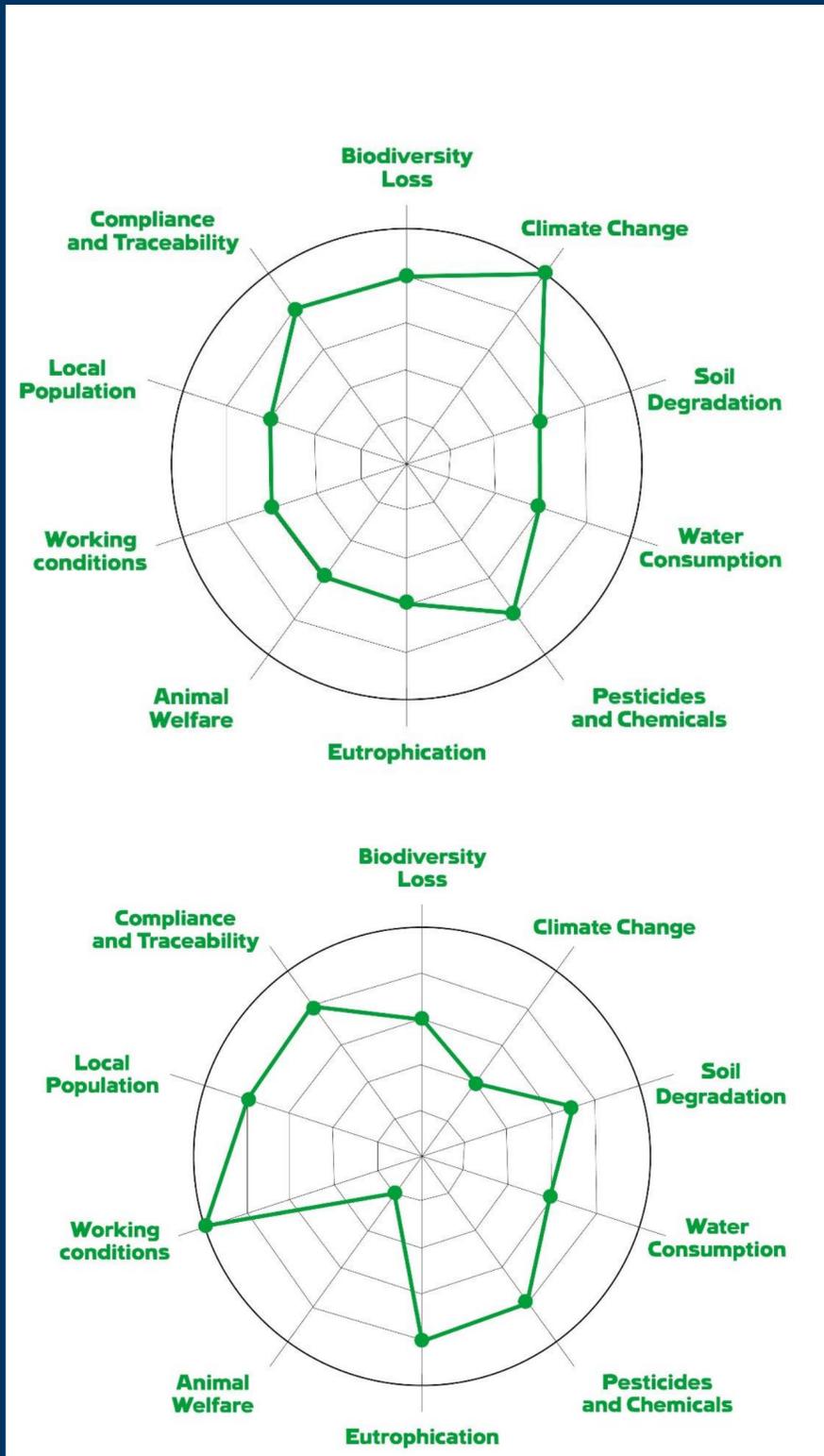


IMPORTED

LOCAL



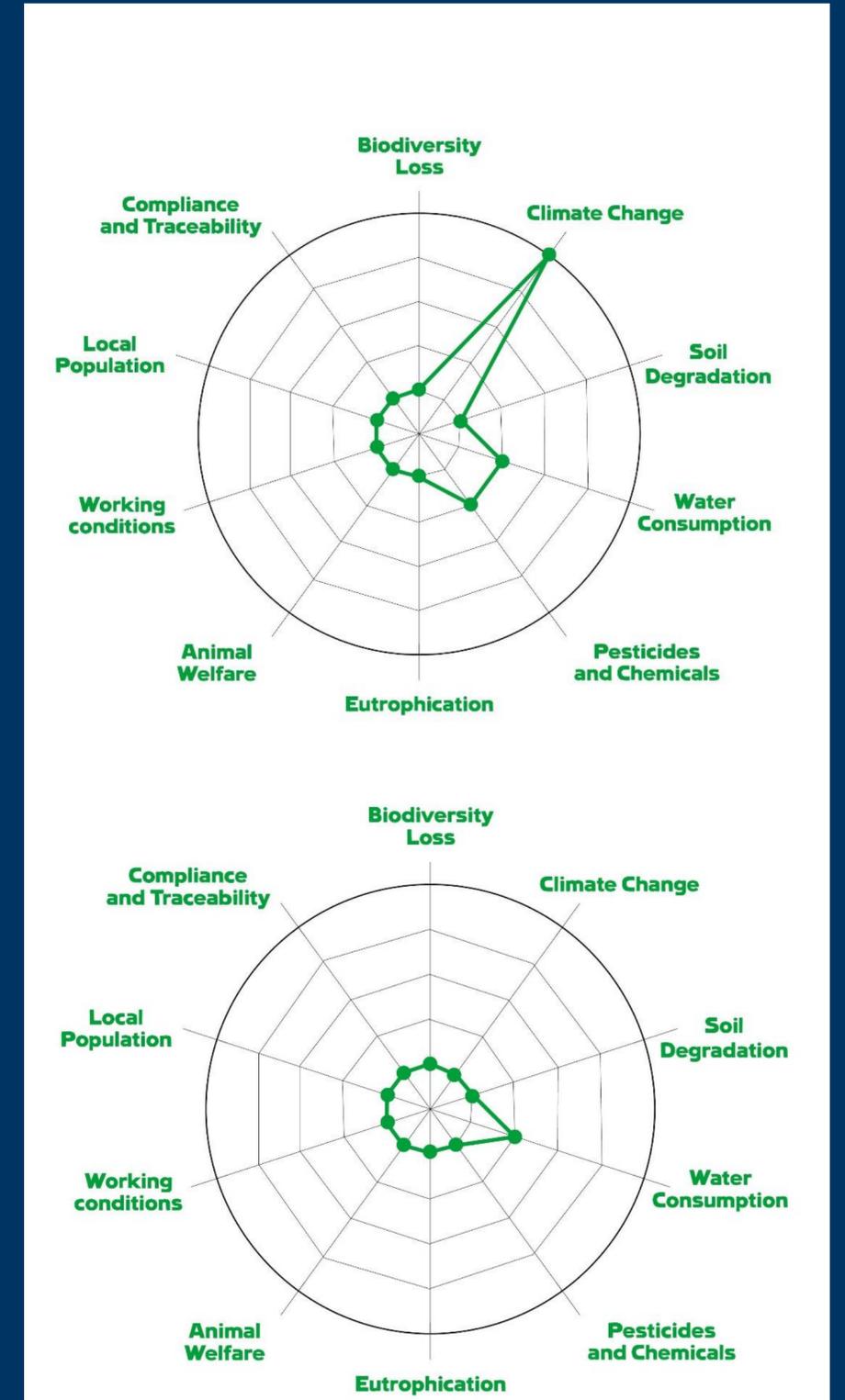
IMPORTED



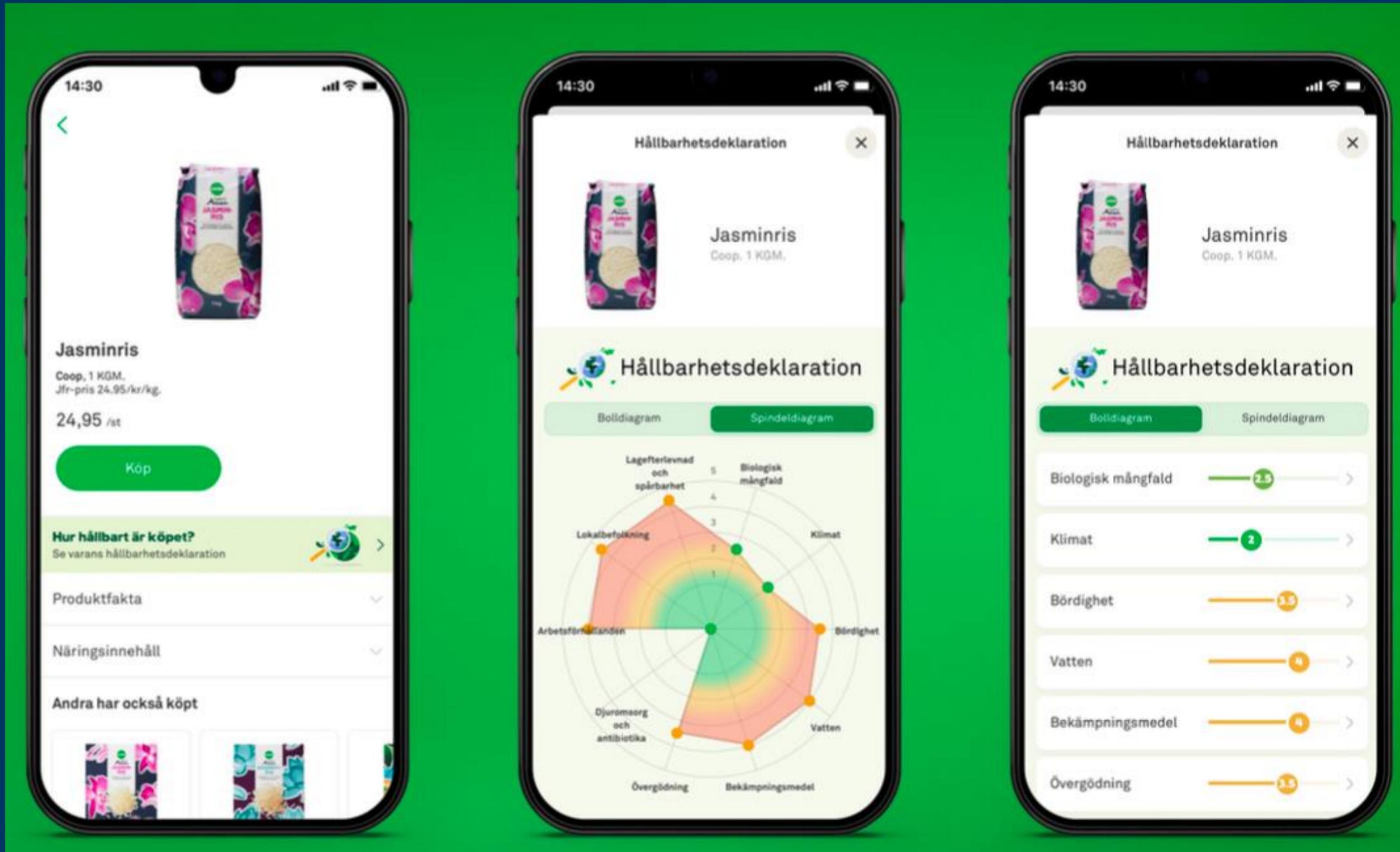
Animal

Plant based

LOCAL



Digital Tool to Increase Flexibility



- ❖ Spider web representation of the SI allows to grab the overall impact of the product at a glance
- ❖ **Producers** may increase their SI by applying **further measures** having a **positive impact** on one or more of the indexes
- ❖ SI available for over **10,000 products** expected to be soon some **15,000**
- ❖ SI easily accessible to costumers via a **dedicated app**
- ❖ **Open-sourced** database available **for free**
- ❖ Coop Sweden is ready to **scale up** this innovation **internationally**

Code of Conduct on Responsible Food Business and Marketing Practices

7 aspirational objectives as voluntary commitments with a **monitoring** and **evaluation** framework

Healthy, balanced and sustainable diets for all European consumers

- **reversing malnutrition** and diet-related noncommunicable diseases (**NCDs**) in the EU
- **reducing** the environmental **footprint** of food consumption by **2030**

Prevention and reduction of food loss and waste (at consumer level, within internal operations, and across value chains)

- **50% reduction** of per capita **food waste** at the retail and consumer level by **2030** and **reduced food losses** along the food production and supply chains in the EU

Code of Conduct on Responsible Food Business and Marketing Practices

A climate neutral food chain in Europe by 2050

- **Reducing net emissions** from own operations, **contributing to a 55% GHG** emission reduction target in the **EU food chain by 2030**

An optimized circular and resource-efficient food chain in Europe

- Improved **resource-efficiency** within own operations, contributing to **sustainable, efficient** use and management of **energy** and **natural resources** in operations by **2030**
- **improved** sustainability of food and drink **packaging**, **striving** for all packaging **towards circularity** by **2030**

Code of Conduct on Responsible Food Business and Marketing Practices

Sustained, inclusive and sustainable economic growth, employment and decent work for all

- **Improved resilience** and competitiveness of companies operating at **any point** along the food value chain by **2030**
- **Quality jobs, skilled workforce** and safe and **inclusive workplaces** for all

Sustainable value creation in the European food supply chain through partnership

- **Improved resilience** and competitiveness of companies operating at **any point** along the food value chain by **2030**
- Continued **progress** towards **sustainable production**, contributing to **sustainable management** and **efficient use of natural resources** by **2030** and improved **animal welfare**

Code of Conduct on Responsible Food Business and Marketing Practices

Sustainable sourcing in food supply chains

- Transformed commodity supply chains which **do not contribute to deforestation, forest degradation and destruction of natural habitat** and which **preserve and protect high value ecosystems and biodiversity**
- **Improved social performance** in (global) food supply chains

Already signed by



Conclusion

- ❖ Social values embedded in cooperative systems DNA
- ❖ Always applying stricter than legally binding criteria and rules
- ❖ Fully engaged to respond to existing and new societal challenges
- ❖ Willing to play a forefront's role in leading the way to sustainability in retailing system

THANKS FOR YOUR PATIENCE !