



Annual Review 2022

**Promoting Sustainability Awareness:
Insight into 200 companies' sustainability index according to ECoLibri**

➤ Foreword	Page 3
➤ Executive Summary	Page 5
➤ Introduction	Page 7
➤ Details of Sector insights	Page 9
➤ Conclusions	Page 54
➤ Glossary of terms	Page 55

➤ Sector insights in this report	
➤ Adhesives	Page 9
➤ Chemicals	Page 12
➤ Energy	Page 15
➤ Equipment OEM	Page 18
➤ Equipment Parts & Services	Page 21
➤ Forestry	Page 24
➤ Industrial Tapes	Page 27
➤ Inks	Page 30
➤ Pallets	Page 33
➤ Paper & Packaging	Page 36
➤ Plastic & Films	Page 39
➤ Staffing & Security	Page 42
➤ Starch	Page 45
➤ Transport	Page 48
➤ Waste Recovery	Page 51

FOREWORD

Welcome to this second edition of our ECoLibri Review. This report summarizes ECoLibri's activities and Insights against the business sectors selected for the review 2022. The sustainability information in the Insights is a summary of the public information disclosed by the 290 companies listed in ECoLibri's Library. Sustainability information from the companies is reviewed annually against their performance data and SDG strategies. Additionally full company assessments are documented over a two-year cycle which are, in general, audited by 3rd parties. ECoLibri's selection and recording of the Best Practices implemented by the companies is our responsibility. We look at commitment about SDGs, evidence of implementation, KPIs, targets and measurements.

The cornerstone of this ECoLibri Review 2022 is the ECoLibri Sustainable Index (ESI) which is a rating and ranking of the effectiveness of the companies annual reports on sustainability. For ECoLibri, effectiveness is the optimum between simplicity, clarity, transparency, comparability, and last but not least, credibility. In other words, the user-friendliness from the point of view of the stakeholders, inside and outside the supply chain.

We hope that you will find here the most comprehensive and useful tool available for the evaluation of the effectiveness of the Sustainability Reports published by your suppliers, customers, competitors, and that your own report - that serves as an inspiration for communities, investors and certification bodies - will continue to improve thanks to ECoLibri.

ABOUT ECOLIBRI

For more than a decade, companies regularly measured and reported on their environmental, social, and governance (ESG) performance. Although such reporting has become widespread, the metrics are still not standard between companies and their auditing is complex. Furthermore, middle sized companies are often lagging or even require a change in mindsets.

Being intrigued by the various approaches to sustainability that different companies, within the same sector had, and recognising that a fresh concept was needed, ECoLibri was founded in 2020 by Jean-Marc Baulier, whom, having spent a career of more than 20 years in the procurement of sustainably sourced materials and services for a leading global company has retained, in retirement, a profound interest in all issues relating to sustainability. ECoLibri operates totally independent from any company or NGO. Where relevant, ECoLibri uses terminology that aligns with the European Corporate Sustainability Reporting Directive (CSRD). ECoLibri's analytical insight focuses into the implementation, the measurement and the effectiveness of SDGs and it mirrors the CSRD mandatory reporting areas.

Jean-Marc Baulier



MISSION

ECoLibri's mission is to encourage the use of sustainability reporting on company websites, to promote their positive impact on Sustainable Development Goals (SDGs) towards the 4 pillars of People, Planet, Prosperity and Pathway and to communicate their positive impact towards the stakeholders: employees, suppliers, customers, communities, investors, certification bodies, authorities and institutions.

AMBITION

ECoLibri's ambition is to advise and support our partners-clients, to communicate and underpin their visualization – and reputation - for a sustainable future, in a visible, transparent, efficient and effective manner to their stakeholders.

DEFINITION

ECo refers to the scope, which is Ecology and Economy with Sustainable Development aligned with the UNGC Principles.

Libri refers to the source of information, which is the public data, specifically sustainability reports, annual reports and websites.

Colibri (the bird) refers to the fable of the Hummingbird.



THE FABLE OF THE HUMMINGBIRD

"One day a terrible fire broke out in a forest - a huge woodlands was suddenly engulfed by a raging wildfire. Frightened, all the animals fled their homes and ran out of the forest. As they came to the edge of a stream they stopped to watch the fire and they were feeling very discouraged and powerless.

They were all bemoaning the destruction of their homes. Every one of them thought there was nothing they could do about the fire, except for one little hummingbird ...

This particular hummingbird decided it would do something. It swooped into the stream and picked up a few drops of water and went into the forest and put them on the fire. Then it went back to the stream and did it again, and it kept going back, again and again and again.

All the other animals watched in disbelief; some tried to discourage the hummingbird with comments like, "Don't bother, it is too much, you are too little, your wings will burn, your beak is too tiny, it's only a drop, you can't put out this fire."

And as the animals stood around disparaging the little bird's efforts, the bird noticed how hopeless and forlorn they looked. Then one of the animals shouted out and challenged the hummingbird in a mocking voice, "What do you think you are doing?"

And the hummingbird, without wasting time or losing a beat, looked back and said, "I AM DOING WHAT I CAN."

ECOLIBRI'S UNIQUENESS

There is a plethora of sustainability information currently available via studies/research papers/analytical bodies / data sharing platforms/ rating services etc.

What therefore does the approach of ECoLibri offer?

ECoLibri's uniqueness, when researching a company, does not simply ask and report 'what do you do?' but also determines its degree of performance measurement and alignment of its goals both with the UNGC and its peers.

This approach was then seen to require a collective simplistic measurement rating, incorporating and balancing all elements whilst remaining sensitive to rapid evaluation of the rating following input changes.

This has been successfully achieved in 2022 through the development of the ECoLibri Sustainability Index (ESI).

This index incorporates performance rating and ranking comparisons at two levels:

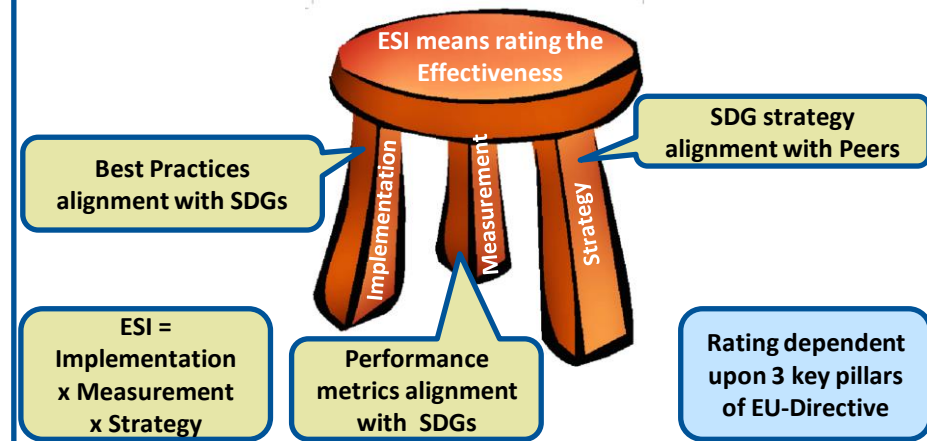
- By company as ESI Overall, ESI-Implementation, ESI-Measurement, ESI-Effectiveness
- By sector

The ESI (Overall) is broken down in 3 sub ratings and rankings: ESI (Implementation), ESI (Measurement), ESI (Effectiveness)

The unique power of ECoLibri's ESI lies in it not simply being a tick-box exercise, repeating the approach of many other rating services, but rather in being sensitive to input changes. This offers an expeditious simulation of the impact on a company's rating and ranking, thereby positively influencing its (future) reporting effectiveness, for the good of our World.

ECoLibri Sustainability Index (ESI)

Structured Rating of a Company's Reporting with UNGC SDGs



UNGC 17 SDGs



Since the foundation of ECoLibri in late 2020 the company now holds information in its Library on 290 multinational and national companies.

However, 1/3rd of the companies listed in the Library disclose incomplete or irrelevant information for a sustainability scan. As a consequence, this Review 2022 is based on ECoLibri's selection of 200 multinational and national companies, across 15 sectors, covering some 29000 operational locations worldwide. 2/3rd of these companies have European headquarters.

Throughout 2022, desktop scans (audits) have continued which require evidences against questions across 7 sections: Sustainable Quality Systems (SQS); Hygiene, Health and Safety (HHS); Sustainable Business Continuity (SBC); Manufacturing, Services and Procurement (MSP); Sustainable Improvement and Innovation (SII); Sustainability Performance Reporting (SPR); Environment and Sustainable Development (ENV). Scores are given against fixed guidelines, collated, and percentile rated as bronze, silver, gold or platinum status.

The sectors communicating best on SDGs are Energy, Forestry, Equipment Parts, Industrial Tapes, Chemicals, Staffing & Security, Waste Recovery. They often are members of the UNGC. The sectors lagging are Adhesives and Transport, due to many family-owned and product-expert companies. Plastic & Films, Pallets, Inks, Starch, OEM, Paper & Packaging often mention their SDGs, however less than half of them commit to the UNGC through an annual Communication on Progress (COP)

SDG STRATEGY

In average the companies focus on eight SDGs. The top couple engaged most often are SDG12 (Responsible Consumption and Production) and SDG13 (Climate Action). In making the top 6 (1/3rd of the total SDGs), these are followed by SDG7 (Affordable and Clean Energy); SDG8 (Decent Work and Economic Growth); SDG3 (Good Health and Well-Being) and SDG9 (Industry, Innovation and Infrastructure).

IMPLEMENTATION, MEASUREMENT, SDG STRATEGY

Beyond the SDG Strategy, the ECoLibri Sustainability Index (ESI) incorporates performance rating and ranking in two other areas: the Implementation (best practices) and the Measurement (KPIs). An optimum is reached by the following companies: The Top10 companies are EDF, Klabin, Mitsubishi Gas Chemical, Smurfit Kappa, Saint Gobain, Chep Brambles, Biffa Waste, Orsted, Voith and Prosegur. The next 10 companies complete the Top10% of 2022: Air Products and Chemicals, Kone, Air Liquide, Toyota Material Handling, Kion, Veolia, Berry Global, Kao Chemicals, Stena Recycling, Ecolab, Saica.

The 2022 median of the ESI is at 63% (half of the companies have a higher ESI) and the 2022 average ESI is 56% across the sectors.

The root methodology lies primarily in exhaustively researching company sustainability information that is published in the public domain.

Published data from 2017 forwards has been incorporated in the ECoLibri Library.

ECoLibri collates and analyses in depth the information available across 3 key pillars (see example on the right):

- Achievements and Best Practices (via a desktop scan: the implementation)
- Performance data that supports the above (via a Performance Data Report: the measurement)
- Integration of strategy with the UNGC SDGs (via comparisons against sector agnostic, sector specific and entity specific SDGs: the effectiveness)

Where relevant, ECoLibri uses terminology that aligns with the European Corporate Sustainability Reporting Directive (CSRD).

By using an algorithmic approach ECoLibri is able to determine a unique Sustainability Index (ESI) that can be spread (company ratings) all over the Library content, across each sector and each ESI key pillar.

Data analysis and simulation allows informative decision making in developing an improvement strategy for the effectiveness of the Sustainability Report, hence for the support of the stakeholders.

Business Sector	Company	Date	ESI Ranking (Library)	ESI Ranking (Sector)	Implementation	Measurement	SDG-Strategy
Adhesives	Company A	15-Jan-23	11	2	74%	82%	69%
Adhesives	Company B	18-Jan-23	51	4	63%	77%	62%
Adhesives	Company C	14-Jan-23	86	5	55%	71%	56%
Adhesives	Company D	13-Jan-23	122	6	65%	36%	79%
Adhesives	Company E	21-Jan-23	127	7	45%	50%	74%
Adhesives	Company F	21-Jan-23	200	9	41%	0%	23%

Companies in Library (year-1)	Companies with SDGs (year-1)	Companies reporting COP (year-1)
21 (19)	19 (19)	16 (13)

Introduction

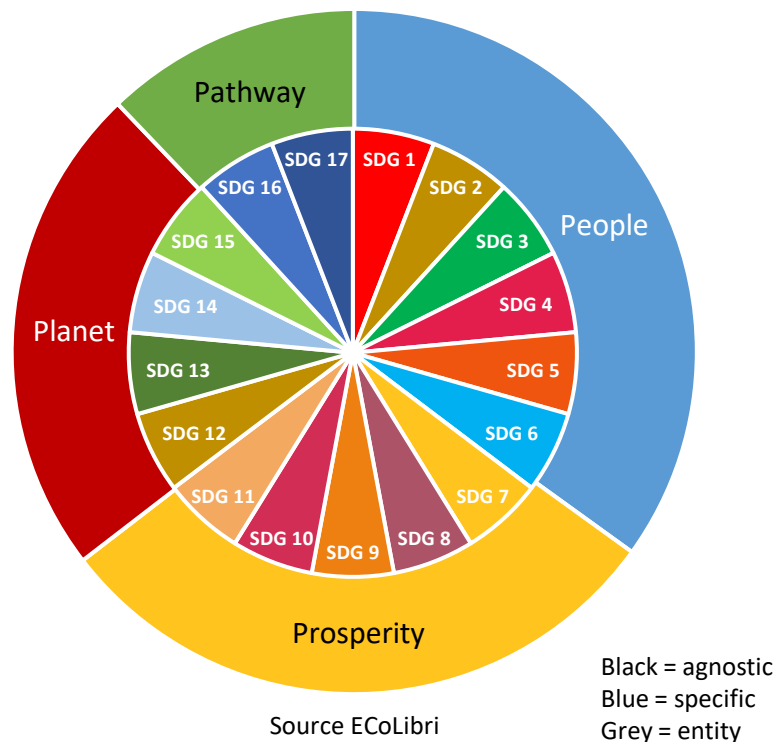
In the Library, the number of companies listed (left), of companies contributing to selected SDGs (middle), of companies reporting their COP (Communication on Progress) to UNGC (right).

Facts

In the Library, the four Global Objectives of People, Prosperity, Planet and Pathway and the associated SDGs. In the Library, the sector fact-wheel highlights SDGs as either **sector-agnostic** (coloured black), **sector-specific** (coloured blue) or by default **entity-specific** (i.e. not at group level and coloured grey).

Take-Aways

In the Library, the companies of this sector may have a **high consensus** on certain SDGs (green cells) or a **moderate consensus** (amber cells). Alternatively, the companies may have a different strategy than their peers, with regard to some SDGs (red cells).



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	medium	high	low	Must	high	high	medium	high	Must	Must	low	medium	medium	medium

The companies in this sector do not show more commitment to SDGs than last year and a large majority of the companies still do not Communicate On Progress (COP) to the UNGC.

The sector has **WEAK** engagement on SDGs.

7.7 (8.2)
is the average
number of SDGs
per company

The companies in this sector do not reach the top 10% of all the companies listed in the ECoLibri Library.

All the companies - but one - rank under the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **WEAK** across the ESI scope and should **fundamentally** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy.

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **LESS** than last year.

The consensus over these SDGs is significantly **LOWER** than last year.

58% (59%)
blabla

81% (36%)
Due to the
Improvement in
Measurement

Companies in Library (year-1)	Companies with SDGs (year-1)	Companies reporting COP (year-1)
12 (9)	6 (5)	2 (2)

Introduction

6 out of the 12 companies listed mention their SDGs in their website and only 2 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
6 SDGs are sector-specific (was 9 in 2021).

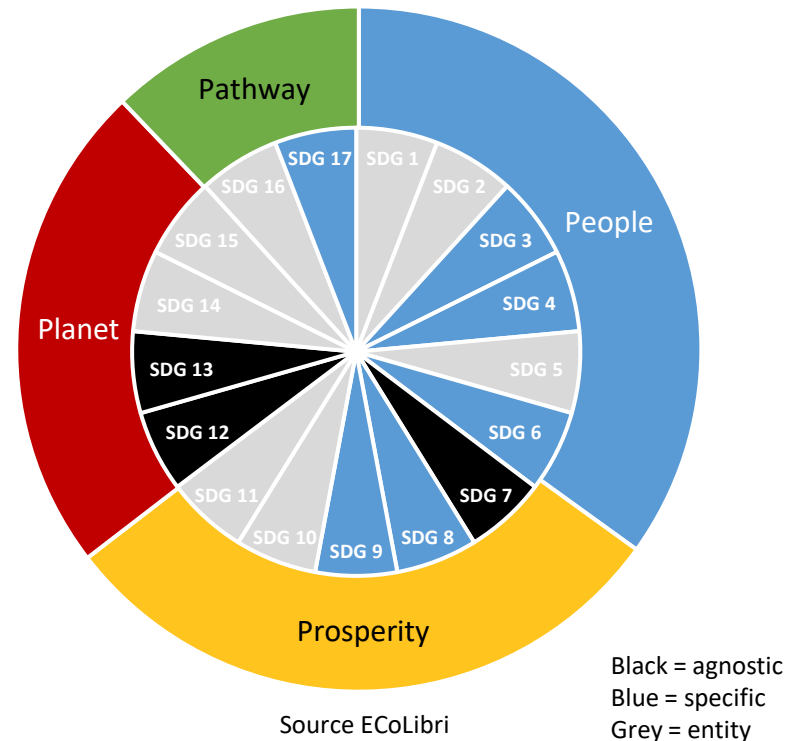
Take-Aways

2 high consensus (was 6 in 2021)

SDG 6: clean water and sanitation
SDG 8: decent work and economic growth

4 moderate consensus (was 3 in 2021)

SDG 3: good health and well-being
SDG 4: quality education
SDG 9: industry, innovation and infrastructure
SDG 17: partnerships for the goals



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	medium	low	high	Must	high	medium	low	low	Must	Must	low	low	low	medium

- 12 companies are listed in this sector and 6 of them disclose public information on at least two of the three pillars of the EU-CSR.
- No company reaches an ECoLibri Sustainability Index (ESI) above 97%.
Consequently, no company is in the top 10% of all companies listed in the Library.
- 1 company scores above the ESI-median.
- 11 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS			
TOTAL		6	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Adhesives	Henkel Adhesives	75	1
Adhesives	EOC	102	2
Adhesives	H.B. Fuller (ex Forbo)	115	3
Adhesives	Bostik Arkema	136	4
Adhesives	Follmann	182	5
Adhesives	Quilosa Selena	189	6

In this sector more companies than last year report their commitment to SDGs and also more companies Communicate On Progress (COP) to the UNGC.

The sector has **STRONG** engagement on SDGs.

The companies mentioning SDGs in their annual report, cover only 3 of the 4 Global Objectives of ECoLibri:
People, Prosperity, Planet, but not Pathway.

The number of SDGs that are specific to this sector is **UNCHANGED** from last year.

The consensus over these SDGs is **LOWER** than last year.

Two companies in this sector reach the top 10% of all the companies listed in the ECoLibri Library.

Many companies rank under the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **MODERATE** across the ESI scope and should **strive to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

7.3
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
23 (26)	21 (16)	10 (2)

Introduction

21 of the 23 companies listed mention their SDGs in their website and 10 of them communicate on their progress to UNGC.

Facts

Only 3 Global Objectives are covered.
7 SDGs are sector-specific (was 7 in 2021).

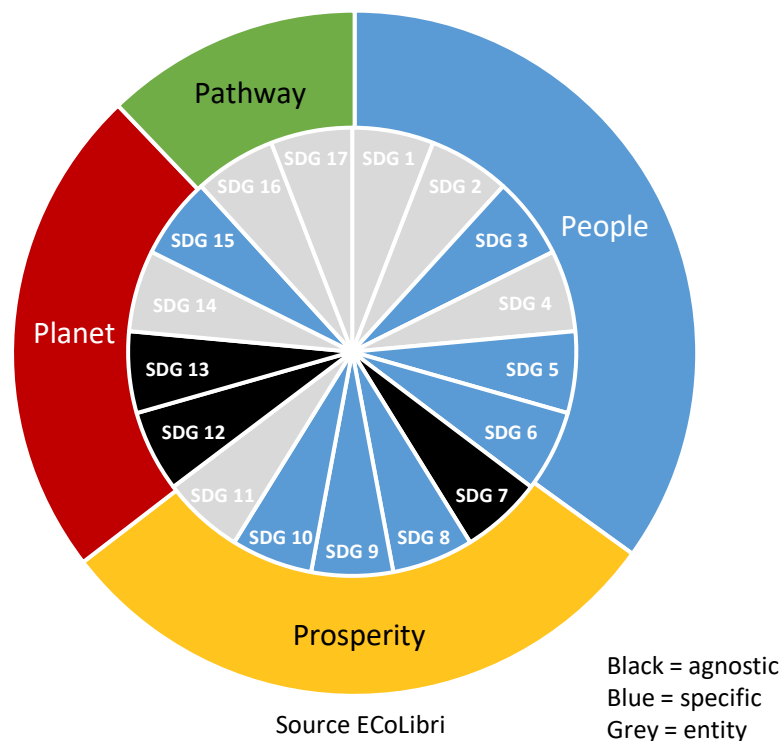
Take-Aways

2 high consensus (was 3 in 2021)

SDG 3: good health and well-being
SDG 8: decent work and economic growth

5 moderate consensus (was 4 in 2021)

SDG 5: gender equality
SDG 6: clean water and sanitation
SDG 9: industry, innovation and infrastructure
SDG 10: inequalities
SDG 15: life on land



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	high	low	medium	medium	Must	high	medium	medium	low	Must	Must	low	medium	low	low

- 23 companies are listed in this sector and 20 of them disclose public information on at least two of the three pillars of the EU-CSR.
- 2 companies reach an ECoLibri Sustainability Index (ESI) above 97%. They are in the top 10% of all companies listed in the Library.
- 7 other companies score above the ESI-median.
- 14 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS

		TOTAL	20
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Chemicals	Kao Chemicals	18	1
Chemicals	Ecolab (ex Nalco)	20	2
Chemicals	Nouryon (ex Akzo)	40	3
Chemicals	Solenis (Ashland Hercules)	54	4
Chemicals	Bim Kemi	55	5
Chemicals	Imerys	68	6
Chemicals	BASF	71	7
Chemicals	Kurita (ex BK Giulini)	76	8
Chemicals	Ercros	94	9
Chemicals	DSM	105	10
Chemicals	Kemira (ex Eka Chemicals)	111	11
Chemicals	Brenntag	113	12
Chemicals	Rentokil	118	13
Chemicals	Kolb Distribution	138	14
Chemicals	Anticimex	145	15
Chemicals	Omya	154	16
Chemicals	Wibax	157	17
Chemicals	Safic-Alcan	159	18
Chemicals	Buckman	163	19
Chemicals	Calcinor	187	20

In this sector all the companies listed report their commitment to SDGs. This is the same as last year. A large majority of the companies Communicate On Progress (COP) to the UNGC.

The sector has STRONG engagement on SDGs.

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **HIGHER** over last year.

The consensus over these SDGs is **UNCHANGED** from last year.

Two companies in this sector reach the top 10% of all the companies listed in the ECoLibri Library.

Many companies rank above the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **STRONG** across the ESI scope and should **continue to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

9.1
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
18 (19)	18 (19)	14 (13)

Introduction

All the companies listed mention their SDGs in their website and 14 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
10 SDGs are sector-specific (was 8 in 2021).

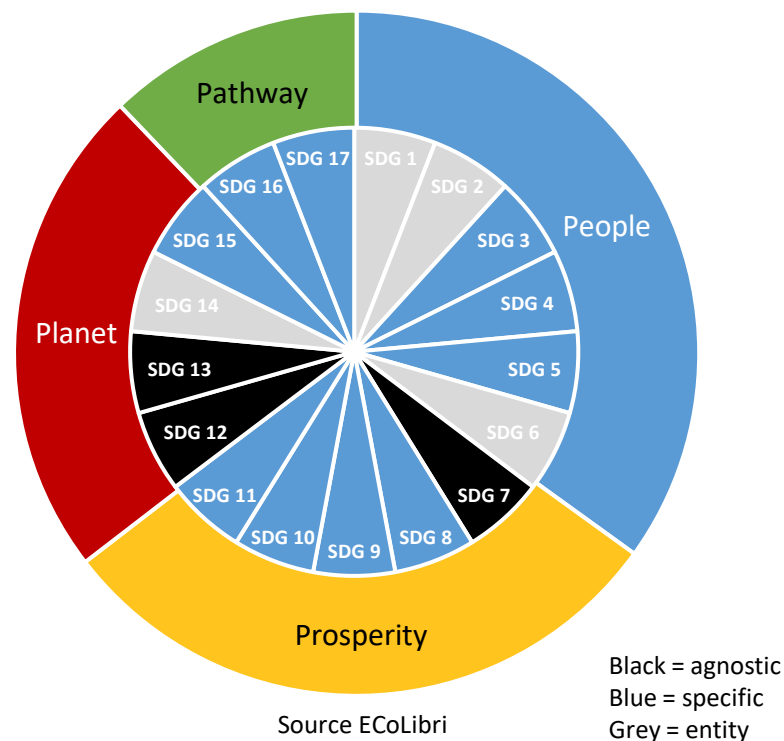
Take-Aways

4 high consensus (same as 2021)

- SDG 5: gender equality
- SDG 8: decent work and economic growth
- SDG 9: industry, innovation and infrastructure
- SDG 11: sustainable cities and communities

6 moderate consensus (was 4 in 2021)

- SDG 3: good health and well-being
- SDG 4: quality education (new in 2022)
- SDG 10: inequalities (new in 2022)
- SDG 15: life on land
- SDG 16: peace, justice and strong institutions
- SDG 17: partnerships for the goals



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	medium	high	low	Must	high	high	medium	high	Must	Must	low	medium	medium	medium

- 18 companies are listed in this sector and all of them disclose public information on at least two of the three pillars of the EU-CSR.
- 2 companies reach an ECoLibri Sustainability Index (ESI) above 97%. They are in the top 10% of all companies listed in the Library.
- 11 other companies score above the ESI-median.
- 5 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS

TOTAL		18	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Energy	EDF Group	1	1
Energy	Orsted (ex Dong)	8	2
Energy	ENGIE (ex GDF Suez)	27	3
Energy	E.ON	28	4
Energy	Repsol	36	5
Energy	RWE - Essent	38	6
Energy	SSE	46	7
Energy	Iberdrola	48	8
Energy	Edison Energia	52	9
Energy	Uniper	67	10
Energy	Statkraft	69	11
Energy	PPC DEI	93	12
Energy	Endesa	98	13
Energy	Vattenfall	101	14
Energy	Sunpine	141	15
Energy	EWE Energie	142	16
Energy	PG&E	171	17
Energy	Wingas - Gazprom	184	18

Key Insights

Equipment OEM

This sector is included for the first time this year. More than half of the companies listed report their commitment to SDGs. Only a few companies Communicate On Progress (COP) to the UNGC.

The sector has **MODERATE** engagement on SDGs.

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **HIGH**.

The consensus over these SDGs is **HIGH**.

Four companies in this sector reach the top 10% of all the companies listed in the ECoLibri Library.

The companies in this sector rank around the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **MODERATE** across the ESI scope and should **strive to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

8.2
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
19 (n/a)	13 (n/a)	6 (n/a)

Introduction

13 of the 19 companies listed mention their SDGs in their website and 6 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
10 SDGs are sector-specific (new in 2022).

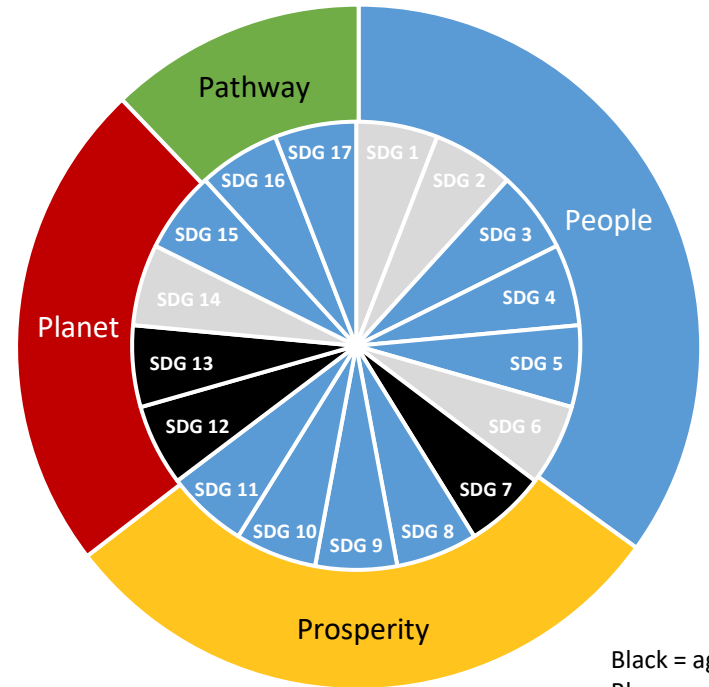
Take-Aways

4 high consensus (new in 2022)

- SDG 5: gender equality
- SDG 8: decent work and economic growth
- SDG 9: industry, innovation and infrastructure
- SDG 11: sustainable cities and communities

6 moderate consensus (new in 2022)

- SDG 3: good health and well-being
- SDG 4: quality education (new in 2022)
- SDG 10: inequalities (new in 2022)
- SDG 15: life on land
- SDG 16: peace, justice and strong institutions
- SDG 17: partnerships for the goals



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	medium	high	low	Must	high	high	medium	high	Must	Must	low	medium	medium	medium

ECoLibri's Library

- 19 companies are listed in this sector and 15 of them disclose public information on at least two of the three pillars of the EU-CSR.
- 4 companies reach an ECoLibri Sustainability Index (ESI) above 97%. They are in the top 10% of all companies listed in the Library.
- 4 other companies score above the ESI-median.
- 11 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Equipment OEM – ESI

Library: SUSTAINTHEGOALS

TOTAL		15	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Equipment OEM	Voith	9	1
Equipment OEM	Kone Group	12	2
Equipment OEM	Toyota Material Handling Europe	14	3
Equipment OEM	Kion Group	15	4
Equipment OEM	Valmet	58	5
Equipment OEM	Crown Holdings (Signode) Equipment	63	6
Equipment OEM	Jungheinrich	64	7
Equipment OEM	Andritz	92	8
Equipment OEM	Bobst	107	9
Equipment OEM	Hyster-Yale	123	10
Equipment OEM	BHS	174	11
Equipment OEM	Fosber	212	12
Equipment OEM	Kion Linde MH	213	13
Equipment OEM	Mitsubishi Logisnext (MCFE)	216	14
Equipment OEM	Mitsubishi Heavy Industries (MH)	217	15

Key Insights

This sector is included for the first time this year. Almost all the companies listed report their commitment to SDGs and Communicate On Progress (COP) to the UNGC.

The sector has **STRONG** engagement on SDGs.

Equipment Parts & Services

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **HIGH**.

The consensus over these SDGs is **HIGH**.

The companies in this sector do not reach the top 10% of all the companies listed in the ECoLibri Library.

The companies in this sector rank around the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **MODERATE** across the ESI scope and should **strive to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

8.2
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
11 (n/a)	9 (n/a)	8 (n/a)

Introduction

9 of the 11 companies listed mention their SDGs in their website and 8 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
10 SDGs are sector-specific (new in 2022).

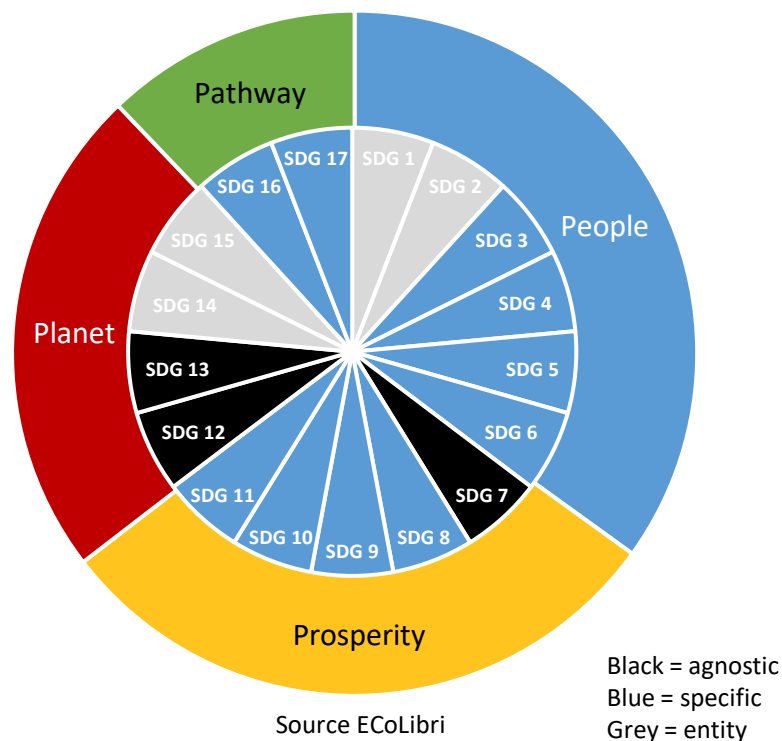
Take-Aways

3 high consensus (new in 2022)

- SDG 4: quality education
- SDG 8: decent work and economic growth
- SDG 9: industry, innovation and infrastructure

7 moderate consensus (new in 2022)

- SDG 3: good health and well-being
- SDG 5: gender equality
- SDG 6: clean water and sanitation
- SDG 10: inequalities
- SDG 11: sustainable cities and communities
- SDG 16: peace, justice and strong institutions
- SDG 17: partnerships for the goals



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	high	medium	medium	Must	high	high	medium	medium	Must	Must	low	low	medium	medium

ECoLibri's Library

- 11 companies are listed in this sector and 9 of them disclose public information on at least two of the three pillars of the EU-CSR.
- No company reaches an ECoLibri Sustainability Index (ESI) above 97%. Consequently, no company is in the top 10% of all companies listed in the Library.
- 4 companies score above the ESI-median.
- 7 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Equipment Parts & Services – ESI

Library: SUSTAINTHEGOALS

TOTAL		9	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Equipment Parts & Services	SKF	22	1
Equipment Parts & Services	ABB	24	2
Equipment Parts & Services	RS Components	61	3
Equipment Parts & Services	Rexel	72	4
Equipment Parts & Services	Kadant	116	5
Equipment Parts & Services	Brammer (Rubix)	148	6
Equipment Parts & Services	Eriks SHV	149	7
Equipment Parts & Services	Siemens	220	8
Equipment Parts & Services	Solar	221	9

Almost all the companies listed report their commitment to SDGs. A majority of the companies Communicate On Progress (COP) to the UNGC.

The sector has **STRONG** engagement on SDGs.

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **HIGH**.

The consensus over these SDGs is **HIGH**.

The companies in this sector do not reach the top 10% of all the companies listed in the ECoLibri Library.

The companies in this sector rank around the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **MODERATE** across the ESI scope and should **strive to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

9.1
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
8 (7)	7 (7)	6 (3)

Introduction

7 out of the 8 companies listed mention their SDGs in their website, and 6 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
10 SDGs are sector-specific.

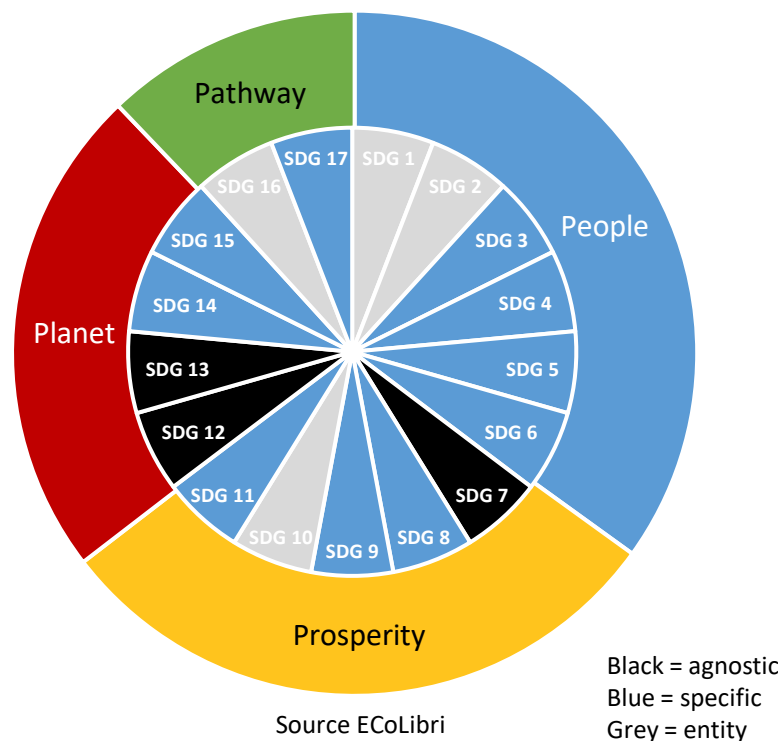
Take-Aways

3 high consensus (was 3 in 2021)

- SDG 5: gender equality
- SDG 8: decent work and economic growth
- SDG 15: life on land

7 moderate consensus (was 7 in 2021)

- SDG 3: good health and well-being
- SDG 4: quality education
- SDG 6: clean water and sanitation
- SDG 9: industry, innovation and infrastructure
- SDG 11: sustainable cities and communities
- SDG 14: life below water
- SDG 17: partnerships for the goals



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	medium	high	medium	Must	high	medium	low	medium	Must	Must	medium	high	low	medium

- 8 companies are listed in this sector and 8 of them disclose public information on at least two of the three pillars of the EU-CSR.
- No company reaches an ECoLibri Sustainability Index (ESI) above 97%. Consequently, no company is in the top 10% of all companies listed in the Library.
- 5 companies scores above the ESI-median.
- 3 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS

TOTAL		8	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Forestry	SCA Forest Products	34	1
Forestry	Suzano	45	2
Forestry	Billerud Korsnäs Forestry	60	3
Forestry	Eldorado	73	4
Forestry	Holmen	79	5
Forestry	Sveaskog	122	6
Forestry	Norra Skogsägarna	180	7
Forestry	Archimbaud	222	8

Key Insights

This sector is included for the first time this year. Almost all the companies listed report their commitment to SDGs. A majority of the companies Communicate On Progress (COP) to the UNGC.

The sector has **STRONG** engagement on SDGs.

One company in this sector reaches the top 10% of all the companies listed in the ECoLibri Library.

All but one companies in this sector rank above the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **STRONG** across the ESI scope and should **continue to** improve its communication across the trilogy:
Implementation, Measurement and SDG Strategy

Industrial Tapes

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **HIGH**.

The consensus over these SDGs is **HIGH**.

9.8
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
10 (n/a)	8 (n/a)	7 (n/a)

Introduction

8 out of the 10 companies listed mention their SDGs in their website, and 7 of them communicate on their progress to UNGC. The sector is an addition to the report.

Facts

The 4 Global Objectives are covered.
16 SDGs are sector-specific (new in 2022).

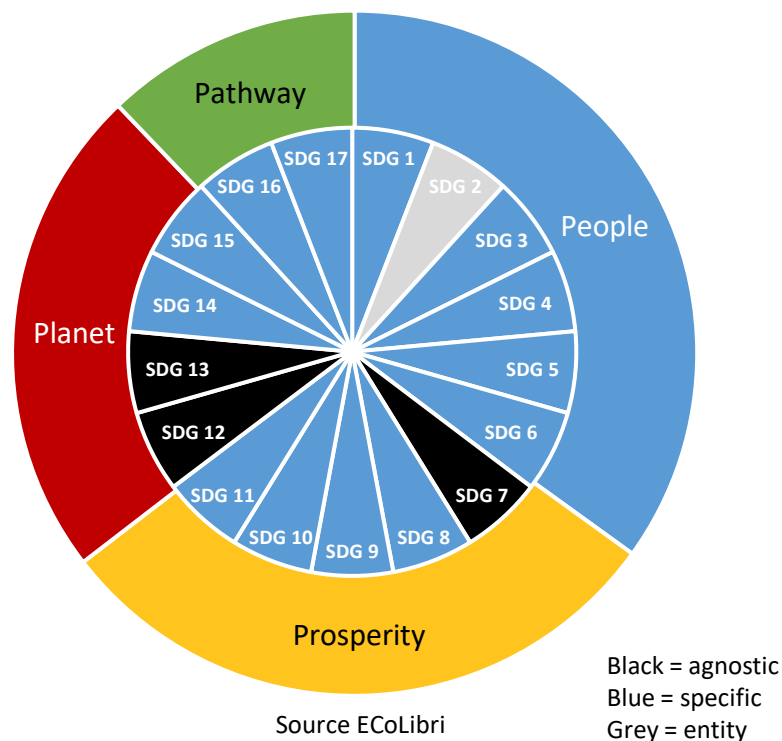
Take-Aways

4 high consensus (new in 2022)

- SDG 4: quality education
- SDG 5: gender equality
- SDG 8: decent work and economic growth
- SDG 15: life on land

9 moderate consensus (new in 2022)

- SDG 1: no poverty
- SDG 3: good health and well-being
- SDG 6: clean water and sanitation
- SDG 9: industry, innovation and infrastructure
- SDG 10: inequalities
- SDG 11: sustainable cities and communities
- SDG 14: life below water
- SDG 16: peace, justice and strong institutions
- SDG 17: partnerships for the goals



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
medium	low	medium	high	high	medium	Must	high	medium	medium	medium	Must	Must	medium	high	medium	medium

ECoLibri's Library

- 10 companies are listed in this sector and 8 of them disclose public information on at least two of the three pillars of the EU-CSR.
- 1 company has an ECoLibri Sustainability Index (ESI) above 97%. It is in the top 10% of all companies listed in the Library.
- 6 other companies score above the ESI-median.
- 3 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). It must improve its ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Industrial Tapes – ESI

Library: SUSTAINTHEGOALS

TOTAL		8	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Industrial Tapes	Saint-Gobain	5	1
Industrial Tapes	Nitto	31	2
Industrial Tapes	Intertape Polymer Tapes	33	3
Industrial Tapes	Tesa	47	4
Industrial Tapes	Henkel Tapes	49	5
Industrial Tapes	Lintec	77	6
Industrial Tapes	Avery Dennison	82	7
Industrial Tapes	H.B. Fuller - Adhesive Coated S	117	8

We doubled the number of companies listed in this sector. Only half of these additional companies report their commitment to SDGs. They are the reason for the increase in the number of companies that Communicate On Progress (COP) to the UNGC.

The sector has **MODERATE** engagement on SDGs.

The companies mentioning SDGs in their annual report, cover only 3 of the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, but not Pathway.

The number of SDGs that are specific to this sector is **HIGH**.

The consensus over these SDGs is moderate, and **LOWER** than last year.

The companies in this sector do not reach the top 10% of all the companies listed in the ECoLibri Library.

All but 3 companies in this sector rank below the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **WEAK** across the ESI scope and should **fundamentally** improve its communication across the trilogy:

Implementation, Measurement and SDG Strategy

7.5
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
12 (7)	9 (6)	5 (2)

Introduction

9 out of the 12 companies listed mention their SDGs in their website, and 5 communicate on their progress to UNGC.

Facts

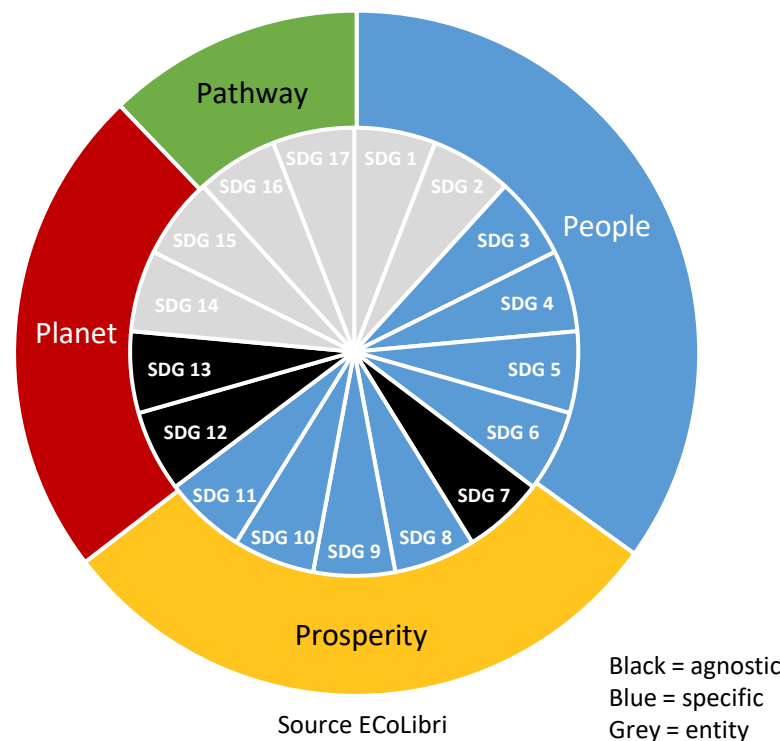
Only 3 Global Objectives are covered.
8 SDGs are sector-specific.

Take-Aways

0 high consensus (was 1 in 2021)

8 moderate consensus (was 8 in 2021)

- SDG 3: good health and well-being
- SDG 4: quality education
- SDG 5: gender equality
- SDG 6: clean water and sanitation
- SDG 8: decent work and economic growth
- SDG 9: industry, innovation and infrastructure
- SDG 10: inequalities
- SDG 11: sustainable cities and communities



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	medium	medium	medium	Must	medium	medium	medium	medium	Must	Must	low	low	low	low

- 12 companies are listed in this sector and 10 of them disclose public information on at least two of the three pillars of the EU-CSR.
- No company reaches an ECoLibri Sustainability Index (ESI) above 97%.
Consequently, no company is in the top 10% of all companies listed in the Library.
- 3 companies score above the ESI-median.
- 9 companies are clearly not communicating as fully and as transparently as their peers.
They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy).
They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS			
TOTAL		10	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Inks	Flint Group	53	1
Inks	Sun Chemical Flexo	90	2
Inks	Siegwerk	96	3
Inks	Kao (Chimigraf)	109	4
Inks	Huber Group	162	5
Inks	Altana (Actega Terra)	177	6
Inks	Doneck	178	7
Inks	Pulse PPL	179	8
Inks	Chespa Inks	186	9
Inks	Flexoclean	226	10

We doubled the number of companies listed in this sector. Few of these additional companies report their commitment to SDGs. Compared to last year, there is a minimal increase in the number of companies that Communicate On Progress (COP) to the UNGC.

The sector has **MODERATE** engagement on SDGs.

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **MODERATE**.

The consensus over these SDGs is moderate, **UNCHANGED** from last year.

The companies in this sector do not reach the top 10% of all the companies listed in the ECoLibri Library.

All but two companies in this sector rank below the median of the ECoLibri Sustainability Index (ESI) scores.

The sector is categorized as **WEAK** across the ESI scope and should **fundamentally** improve its communication across the trilogy:
Implementation, Measurement and SDG Strategy

7.0
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
9 (5)	7 (5)	3 (2)

Introduction

7 out of the 9 companies listed mention their SDGs in their website, and 3 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
6 SDGs are sector-specific.

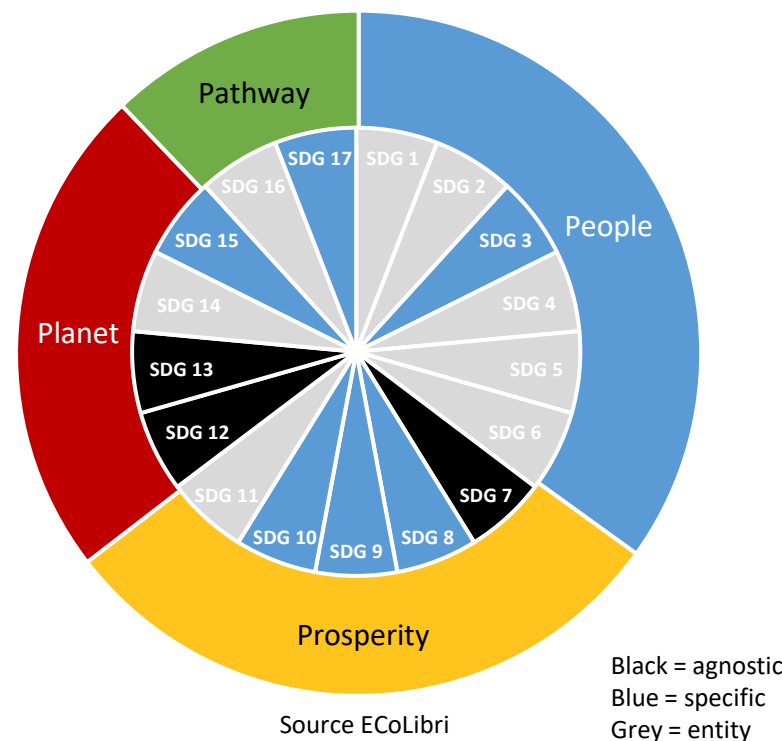
Take-Aways

1 high consensus (was 2 in 2021)

SDG 8: decent work and economic growth

5 moderate consensus (was 2 in 2021)

- SDG 3: good health and well-being
- SDG 9: industry, innovation and infrastructure
- SDG 10: inequalities
- SDG 15: life on land
- SDG 17: partnerships for the goals



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	low	low	low	Must	high	medium	medium	low	Must	Must	low	medium	low	medium

- 9 companies are listed in this sector and 7 of them disclose public information on at least two of the three pillars of the EU-CSR.
- 1 company reaches an ECoLibri Sustainability Index (ESI) above 97%. It is in the top 10% of all companies listed in the Library.
- 1 other company scores above the ESI-median.
- 7 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They could improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS

TOTAL		7	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Pallets	Chep Brambles	6	1
Pallets	DB Schenker Pallets	65	2
Pallets	La Palette Rouge	108	3
Pallets	Schoeller Allibert	127	4
Pallets	Faber Group (IPP Logipal, Poo	158	5
Pallets	PGS	168	6
Pallets	Scott Timber	191	7

We doubled the number of companies listed in this sector. Very few of these additional companies report their commitment to SDGs. Compared to last year, there is a minimal increase in the number of companies that Communicate On Progress (COP) to the UNGC.

The sector has MODERATE engagement on SDGs.

The companies mentioning SDGs in their annual report, cover only 3 of the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, but not Pathway.

The number of SDGs that are specific to this sector is **MODERATE**.

The consensus over these SDGs is moderate, **UNCHANGED** from last year.

Three companies in this sector reach the top 10% of all the companies listed in the ECoLibri Library.

Most companies in this sector rank around and below the median of the ECoLibri Sustainability Index (ESI) scores. There are still some laggards.

The sector is categorized as **MODERATE** across the ESI scope and should **strive to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

6.8
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
41 (26)	26 (23)	10 (7)

Introduction

26 out of the 41 companies listed mention their SDGs in their website, and 10 of them communicate on their progress to UNGC.

Facts

Only 3 Global Objectives are covered.
6 SDGs are sector-specific.

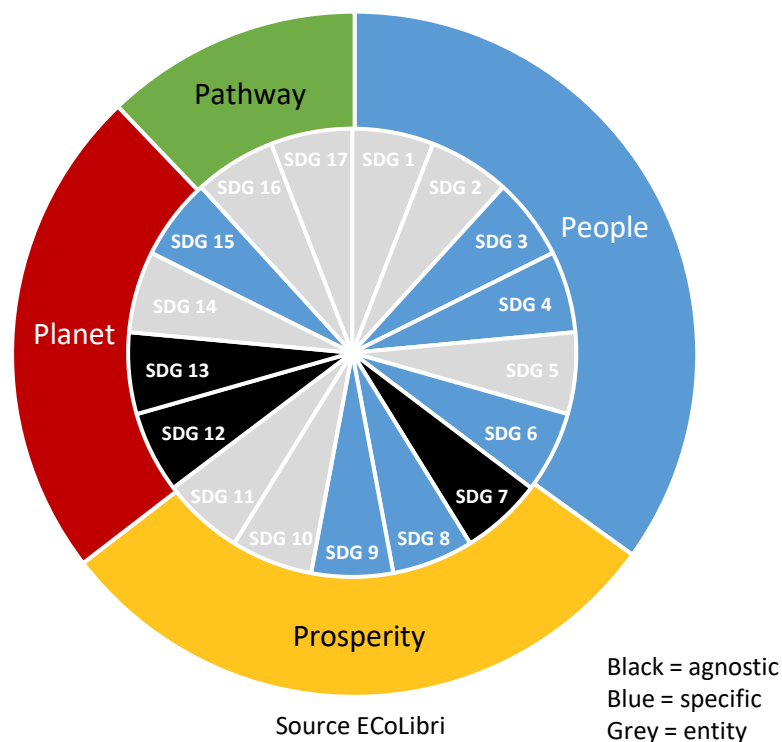
Take-Aways

2 high consensus (was 2 in 2021)

SDG 6: clear water and sanitation
SDG 15: life on land

4 moderate consensus (was 4 in 2021)

SDG 3: good health and well-being
SDG 4: quality education
SDG 8: decent work and economic growth
SDG 9: industry, innovation and infrastructure



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	medium	low	high	Must	medium	medium	low	low	Must	Must	low	high	low	low

- 41 companies are listed in this sector and 27 of them disclose public information on at least two of the three pillars of the EU-CSR.
- 3 companies reach an ECoLibri Sustainability Index (ESI) above 97%. They are in the top 10% of all companies listed in the Library.
- 13 other companies score above the ESI-median.
- 25 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They could improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS			
TOTAL		27	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Paper & Packaging	Klabin	2	1
Paper & Packaging	Smurfit Kappa	4	2
Paper & Packaging	SAICA	21	3
Paper & Packaging	Metsa Board	23	4
Paper & Packaging	SCA Packaging	25	5
Paper & Packaging	Mondi Group	26	6
Paper & Packaging	Heinzel Group	30	7
Paper & Packaging	Sappi	35	8
Paper & Packaging	VPK	37	9
Paper & Packaging	Model	43	10
Paper & Packaging	Careo Reno De Medici	44	11
Paper & Packaging	Mayr-Melnhof (FS Karton)	50	12
Paper & Packaging	Walki	57	13
Paper & Packaging	Billerud Korsnäs Paper	59	14
Paper & Packaging	International Paper	88	15
Paper & Packaging	DS Smith	97	16
Paper & Packaging	Stora Enso	106	17
Paper & Packaging	Skjern	129	18
Paper & Packaging	Palm	155	19
Paper & Packaging	NorPaper Avot Vallee	156	20
Paper & Packaging	Leipa Georg Leinfelder	166	21
Paper & Packaging	ProGroup Paper	167	22
Paper & Packaging	Hamburger	176	23
Paper & Packaging	Petit UIPSA	183	24
Paper & Packaging	Rondo Ganahl	193	25
Paper & Packaging	Delkeskamp	249	26
Paper & Packaging	Eren Paper	250	27

We tripled the number of companies listed in this sector. This only doubled the number of companies reporting their commitment to SDGs. Compared to last year, there is a significant increase in the number of companies that Communicate On Progress (COP) to the UNGC.

The sector has MODERATE engagement on SDGs.

The companies mentioning SDGs in their annual report, cover only 3 of the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, but not Pathway.

The number of SDGs that are specific to this sector is **LOW**.

The consensus over these SDGs is low, and **LOWER** than last year.

One company in this sector reaches the top 10% of all the companies listed in the ECoLibri Library.

Seven companies in this sector rank above the median of the ECoLibri Sustainability Index (ESI) scores. Seven other companies lag under the median.

The sector is categorized as **MODERATE** across the ESI scope and should **strive to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

6.3
is the average
number of SDGs
per company

ECoLibri's Library

Plastic & Films – SDGs

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
19 (7)	16 (7)	6 (2)

Introduction

16 out of the 19 companies listed mention their SDGs in their website, and 6 of them communicate on their progress to UNGC.

Facts

Only 3 Global Objectives are covered.
4 SDGs are sector-specific.

Take-Aways

0 high consensus (was 1 in 2021)

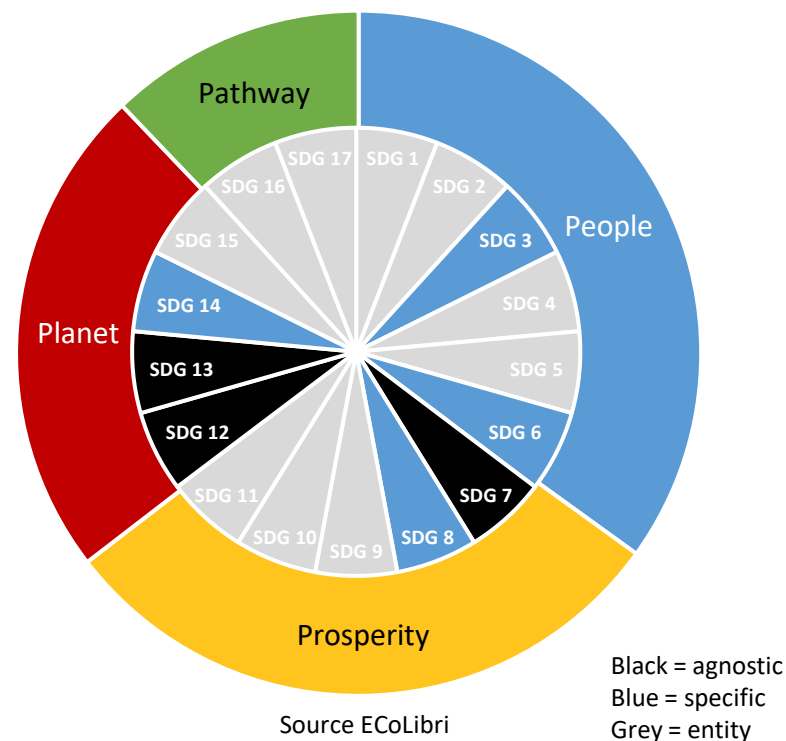
4 moderate consensus (was 6 in 2021)

SDG 3: good health and well-being

SDG 6: clean water and sanitation

SDG 8: decent work and economic growth

SDG 14: life below water



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	low	low	medium	Must	medium	low	low	low	Must	Must	medium	low	low	low

- 19 companies are listed in this sector and 15 of them disclose public information on at least two of the three pillars of the EU-CSR.
- 1 company reaches an ECoLibri Sustainability Index (ESI) above 97%. It is in the top 10% of all companies listed in the Library.
- 7 other companies score above the ESI-median.
- 11 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They could improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS

TOTAL		15	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Plastic & Films	Berry Global (BPI)	17	1
Plastic & Films	Intertape Polymer Plastic	32	2
Plastic & Films	Mondi Group (Styria)	51	3
Plastic & Films	Crown Holdings (Signode) Plas	62	4
Plastic & Films	Gualapack	70	5
Plastic & Films	Amcor Flexibles	80	6
Plastic & Films	Adapa (ex Schur Flexibles)	81	7
Plastic & Films	AFP Trioworld	84	8
Plastic & Films	Sealed Air	121	9
Strapping	Teufelberger Group (Marflex M	146	10
Plastic & Films	Winpak	160	11
Plastic & Films	KullaPlast	164	12
Plastic & Films	Ergis	170	13
Strapping	Mosca	172	14
Strapping	Cyklop	173	15

Key Insights

We doubled the number of companies listed in this sector. This resulted in twice the number of companies reporting their commitment to SDGs. Compared to last year, there is a significant increase in the number of companies that Communicate On Progress (COP) to the UNGC.

The sector has STRONG engagement on SDGs.

One company in this sector reaches the top 10% of all the companies listed in the ECoLibri Library.

Five companies in this sector rank above the median of the ECoLibri Sustainability Index (ESI) scores. Eight other companies lag under the median.

The sector is categorized as **MODERATE** across the ESI scope and should **strive to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

Staffing & Security

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **HIGH**.

The consensus over these SDGs is **HIGH**, much **HIGHER** than last year.

8.9
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
12 (6)	11 (6)	8 (0)

Introduction

11 out of the 12 companies listed mention their SDGs in their website, and 6 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
9 SDGs are sector-specific.

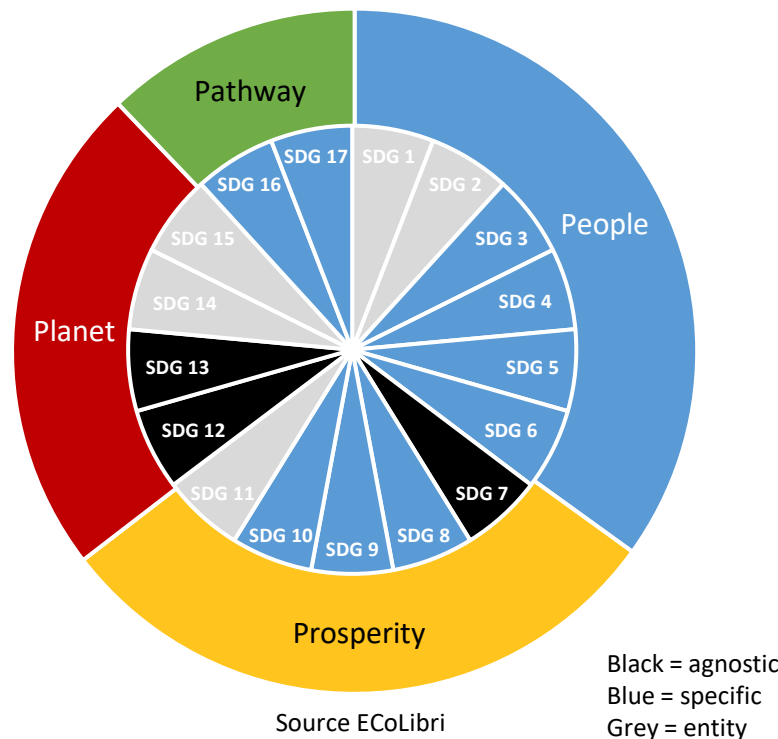
Take-Aways

7 high consensus (was 4 in 2021)

- SDG 3: good health and well-being
- SDG 4: quality education
- SDG 5: gender equality
- SDG 8: decent work and economic growth
- SDG 9: industry, innovation and infrastructure
- SDG 10: reduced inequalities
- SDG 16: peace, justice and strong institutions

2 moderate consensus (was 1 in 2021)

- SDG 6: clean water and sanitation
- SDG 17: partnerships for the goals



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	high	high	high	medium	Must	high	high	high	low	Must	Must	low	low	high	medium

ECoLibri's Library

- 12 companies are listed in this sector and 11 of them disclose public information on at least two of the three pillars of the EU-CSR.
- 1 company reaches an ECoLibri Sustainability Index (ESI) above 97%. It is in the top 10% of all companies listed in the Library.
- 5 other companies score above the ESI-median.
- 6 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Staffing & Security – ESI

Library: SUSTAINTHEGOALS

TOTAL		11	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Security Services	Prosegur	10	1
Security Services	Eulen Group	41	2
Staffing Agencies	Eulen Group (Flexiplan)	42	3
Security Services	ADT	83	4
Staffing Agencies	Manpower	95	5
Staffing Agencies	Randstad	100	6
Staffing Agencies	Recruit Holdings Start People	103	7
Security Services	Securitas	120	8
Staffing Agencies	SThree	130	9
Staffing Agencies	Adecco	131	10
Security Services	Allied Universal	133	11

We doubled the number of companies listed in this sector. This did not result in many more companies reporting their commitment to SDGs. Compared to last year, there is slightly more companies that Communicate On Progress (COP) to the UNGC.

The sector has **MODERATE** engagement on SDGs.

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **MODERATE**.

The consensus over these SDGs is **HIGH, UNCHANGED** from last year.

The companies in this sector do not reach the top 10% of all the companies listed in the ECoLibri Library.

Four companies in this sector rank above the median of the ECoLibri Sustainability Index (ESI) scores. Seven other companies lag under the median.

The sector is categorized as **WEAK** across the ESI scope and should **fundamentally** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

7.5
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
18 (10)	11 (9)	7 (5)

Introduction

11 out of the 18 companies listed mention their SDGs in their website, and 7 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
6 SDGs are sector-specific.

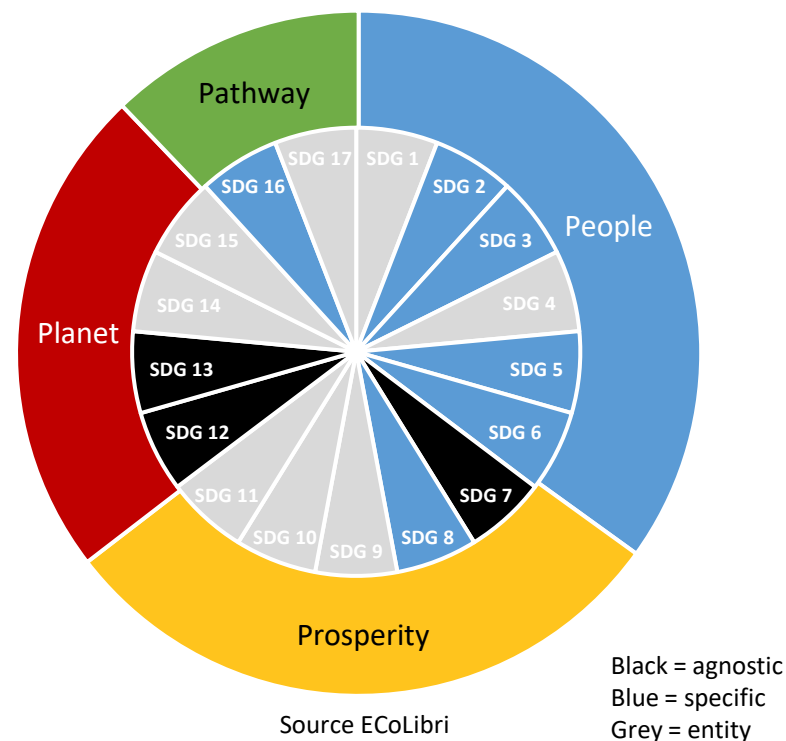
Take-Aways

5 high consensus (was 5 in 2021)

- SDG 2: zero hunger
- SDG 3: good health and well-being
- SDG 5: gender equality
- SDG 6: clean water and sanitation
- SDG 8: decent work and economic growth

1 moderate consensus (was 2 in 2021)

- SDG 16: peace, justice and strong institutions



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	high	high	low	high	high	Must	high	low	low	low	Must	Must	low	low	medium	low

- 18 companies are listed in this sector and 12 of them disclose public information on at least two of the three pillars of the EU-CSR.
- No company reaches an ECoLibri Sustainability Index (ESI) above 97%.
Consequently, no company is in the top 10% of all companies listed in the Library.
- 4 companies score above the ESI-median.
- 14 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS

TOTAL		12	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Starch	Agrana	29	1
Starch	Roquette	78	2
Starch	Tate & Lyle	87	3
Starch	ADM (ex Chamtor)	89	4
Starch	Tereos (Syril ex Amylum)	104	5
Starch	Cargill	124	6
Starch	Ingredion	125	7
Starch	Sedamyl	139	8
Starch	Crespel & Deiters	140	9
Starch	Solam (Lyckeby)	147	10
Starch	HarperLove	192	11
Starch	AllStarch (Interstarch)	262	12

We tripled the number of companies listed in this sector. This has only doubled the number of companies reporting their commitment to SDGs. Compared to last year, this increased the number of companies that Communicate On Progress (COP) to the UNGC.

The sector has **WEAK** engagement on SDGs.

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **HIGH**.

The consensus over these SDGs is **HIGH**, **UNCHANGED** from last year.

The companies in this sector do not reach the top 10% of all the companies listed in the ECoLibri Library.

Four companies in this sector rank above the median of the ECoLibri Sustainability Index (ESI) scores. 14 other companies lag under the median.

The sector is categorized as **WEAK** across the ESI scope and should **fundamentally** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

6.9
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
38 (14)	18 (10)	7 (1)

Introduction

18 out of the 38 companies listed mention their SDGs in their website, and 7 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
7 SDGs are sector-specific.

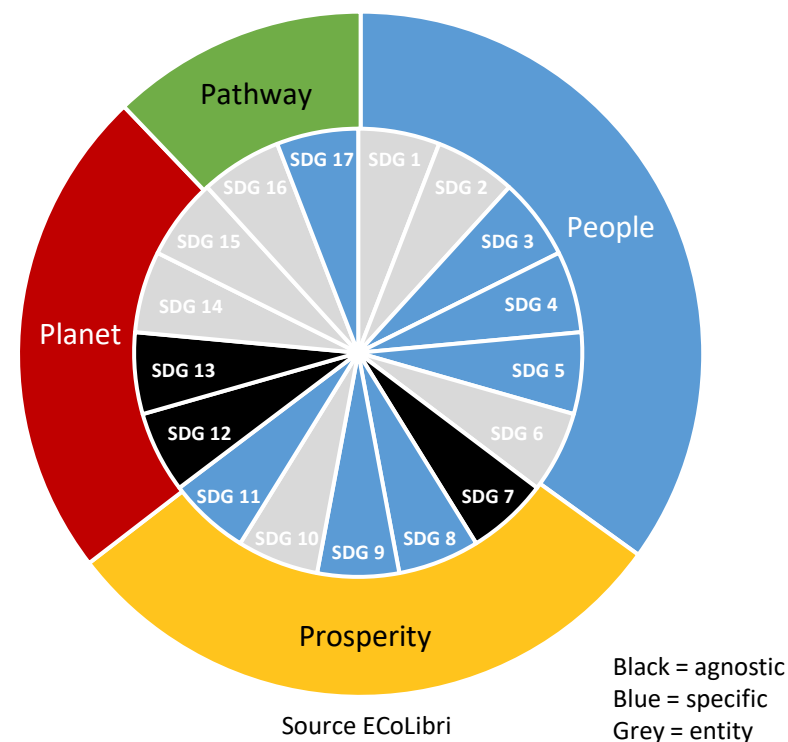
Take-Aways

4 high consensus (was 4 in 2021)

- SDG 4: quality education
- SDG 8: decent work and economic growth
- SDG 9: industry, innovation and infrastructure
- SDG 17: partnerships for the goals

3 moderate consensus (was 2 in 2021)

- SDG 3: good health and well-being
- SDG 5: gender equality
- SDG 11: sustainable cities and communities



Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	high	medium	low	Must	high	high	low	medium	Must	Must	low	low	low	high

- 38 companies are listed in this sector and 19 of them disclose public information on at least two of the three pillars of the EU-CSR.
- No company reaches an ECoLibri Sustainability Index (ESI) above 97%.
Consequently, no company is in the top 10% of all companies listed in the Library.
- 4 companies score above the ESI-median.
- 34 companies are clearly not communicating as fully and as transparently as their peers.
They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy).
They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Library: SUSTAINTHEGOALS

TOTAL		19	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Transport	DB Schenker Transport	66	1
Transport	DSV Panalpina	85	2
Transport	Wagenborg	91	3
Transport	DPDHL	99	4
Transport	C H Robinson	112	5
Transport	EV Cargo (Downton Logistics)	126	6
Transport	NTG (Nordic Transport Group)	128	7
Transport	Koopman Cargo	132	8
Transport	VOS Logistics	144	9
Transport	CAT (Compagnie Affrètement e	150	10
Transport	Gregory Distribution	151	11
Transport	J Richards & Sons	152	12
Transport	EccoFreight	153	13
Transport	ScandFibre	161	14
Transport	Seifert Logistik	165	15
Transport	Hansa Meyer	169	16
Transport	Verbrugge Group	175	17
Transport	Axell Logistics (Timmermans)	185	18
Transport	Uhlhorn	288	19

Key Insights

Waste Recovery

This sector is included for the first time this year. Almost all companies report their commitment to SDGs. Only half of the companies Communicate On Progress (COP) to the UNGC.

The sector has STRONG engagement on SDGs.

The companies mentioning SDGs in their annual report, cover the 4 Global Objectives of ECoLibri: People, Prosperity, Planet, Pathway.

The number of SDGs that are specific to this sector is **HIGH**.

The consensus over these SDGs is **HIGH**.

Three companies in this sector reach the top 10% of all the companies listed in the ECoLibri Library.

Two companies in this sector rank above the median of the ECoLibri Sustainability Index (ESI) scores. Four other companies lag under the median.

The sector is categorized as **MODERATE** across the ESI scope and should **strive to** improve its communication across the trilogy: Implementation, Measurement and SDG Strategy

8.8
is the average
number of SDGs
per company

Companies in Library (2021)	Companies with SDGs (2021)	Companies reporting COP (2021)
10 (n/a)	9 (n/a)	5 (n/a)

Introduction

9 out of the 10 companies listed mention their SDGs in their website, and 5 of them communicate on their progress to UNGC.

Facts

The 4 Global Objectives are covered.
11 SDGs are sector-specific.

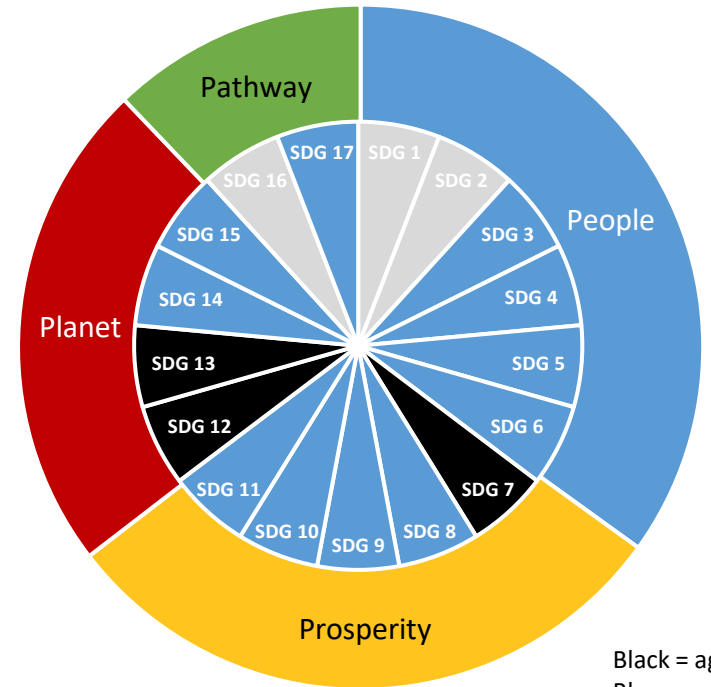
Take-Aways

3 high consensus (new in 2021)

- SDG 9: industry, innovation and infrastructure
- SDG 11: sustainable cities and communities
- SDG 17: partnerships for the goals

8 moderate consensus (new in 2021)

- SDG 3: good health and well-being
- SDG 4: quality education
- SDG 5: gender equality
- SDG 6: clear water and sanitation
- SDG 8: decent work and economic growth
- SDG 10: reduced inequalities
- SDG 14: life below water
- SDG 15: life on land



Black = agnostic
Blue = specific
Grey = entity

Poverty	Hunger	Health	Education	Gender	Sanitation	Energy	Work	Innovate	Inequality	Cities	Circular	Climate	life-Water	life-Land	Peace	Partners
sdg 1	sdg 2	sdg 3	sdg 4	sdg 5	sdg 6	sdg 7	sdg 8	sdg 9	sdg 10	sdg 11	sdg 12	sdg 13	sdg 14	sdg 15	sdg 16	sdg 17
low	low	medium	medium	medium	medium	Must	medium	high	medium	high	Must	Must	medium	medium	low	high

ECoLibri's Library

- 10 companies are listed in this sector and 9 of them disclose public information on at least two of the three pillars of the EU-CSR.
- 3 companies have an ECoLibri Sustainability Index (ESI) above 97%. They are in the top 10% of all companies listed in the Library.
- 2 other companies score above the ESI-median.
- 5 companies are clearly not communicating as fully and as transparently as their peers. They are less effective in one of the three pillars (Implementation, Measurement, SDG Strategy). They must improve their ESI either with a formal sustainability report, or a quantified performance report, or a commitment to selected SDGs.

Waste Recovery – ESI

Library: SUSTAINTHEGOALS			
TOTAL		9	
Sector	Company	ESI ranking in Library	ESI ranking in Sector
Waste Recovery	Biffa Waste	7	1
Waste Recovery	Veolia	16	2
Waste Recovery	Stena Recycling	19	3
Waste Recovery	SITA (Suez Environment)	39	4
Waste Recovery	Renewi Van Gansewinkel	56	5
Waste Recovery	Paprec	114	6
Waste Recovery	Ragn Sells	119	7
Waste Recovery	Norsk Gjenvinning	135	8
Waste Recovery	Beelen Groep	143	9

Protecting The Planet ...Every day around the world news articles focus on sustainability and climate change issues. UNGC has recognised that “The world is not delivering progress towards the SDGs at the pace and scale needed” and has launched ‘SDG Ambition’ (a six month accelerator programme beginning in October 2022).

ECoLibri thanks the companies that have published their sustainability report or detailed their sustainability activities in the public domain.

ECoLibri recognises that some companies may not have referenced directly the three sector-agnostic SDGs, however it is clear in their sustainability strategies that these are implied in their climate change transition activities.

Of all the companies covered within this review, 73% refer to their contribution and impact against selected SDGs

However ...

Only 40% report to the UNGC via Communications on Progress

At the end of 2022, the ECoLibri Sustainability Index (ESI), together with additional tools, is here to present the reality of progress on sustainability practices and demonstrate the power of using validated data to guide improvement.

The transparency edge:

Moving forward in 2023 ECoLibri is now in position to offer a client the opportunity to promote their perceived outward facing credentials, within their sector, of being a forward-thinking sustainability focused company.

This review sets out, through research and analysis of information on SDGs available in the public domain, across 15 sectors, to establish where leading companies see their greatest impact and influence.

This review may act as a catalyst that will enable a company to align its own SDGs with those recorded as ‘high consensus’ within their sector.

Every day purchasing (resp. selling) choices are made by companies and individuals which are influenced by product sustainability and their suppliers’ (resp. customers’) commitment to a brighter future for the planet.

ECoLibri’s mission is to encourage far more companies to publish SDG targets and performance on company websites to promote their positive impact on SDGs and reputational responsibilities.

In line with its mission, ECoLibri impacts positively and contributes essentially to the Sustainable Development Goal # 4 “Quality Education” and Goal # 17 “Partnership for the goals”.

BAULIER@ECOLIBRI.ECO

For further details about this review, do not hesitate to send us a mail.

Please be so kind to attach your most recently published sustainability report or integrated annual report.

We will find it helpful if you do not forget to mention your function / position / responsibility.

And last but not least, thank you to specify the sector where your company operates (or its main activity).

➤ Global Objectives

- People, Prosperity, Planet, Pathway

➤ UNGC: United Nations Global Compact

- Sustainable Development Goals (SDGs)
- The Principles (human rights, labour, environment, anti-corruption)

➤ COP: Communication On Progress

➤ CSRD: Corporate Sustainability Reporting Directive

- Sector-agnostic : applicable across all sectors
- Sector-specific : ensuring the necessary level of detail per sector
- Entity-specific : depicting the entity's unique situation

➤ Pillars of the EU-CSR

- Implementation, measurement, strategy

➤ Sector – Consensus SDGs

- 'High Consensus' : SDGs selected by more than 2/3 of companies
- 'Moderate Consensus' : SDGs selected by less than 2/3 but more than 1/3 of companies
- 'Low Consensus' : SDGs selected by less than 1/3 of companies

➤ Median and Mean

- The middle of a set of numbers versus the average of a data set

➤ The Library

- The companies listed, included the ones selected in this Review
- The house of the ESI

➤ ESI: ECoLibri Sustainable Index

- The ranking of the effectiveness of the companies' annual reports on sustainability

➤ NGO: Non Governmental Organisation

➤ BRC: British Retail Consortium

➤ GMP: Good Manufacturing Practice

➤ ESG: Environment Social and Governance

➤ SHE: Safety, Health and Environment

➤ SASB: Sustainable Accounting Standards Board

➤ TCFD: Task Force on Climate-related Financial Disclosures

➤ GHG: Greenhouse Gas

➤ LTA: Lost Time Accidents

➤ WDL: Working Days Lost