| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

## Objective

The SBF® Top 50 ESG EW tracks the performance of the top 50 stocks ranked by ESG score among the largest stocks 80 by Free float market capitalisation included in the SBF $120 ®$ index. ESG score are determined by Moody's ESG. Constituents are reviewed on a quarterly basis and their weights are reset to equal weight at the quarterly rebalances. The index serves as an underlying for structured products, funds and exchange traded funds. The index rules are available on our website. Euronext acts as Supervisor. All our rulebooks can be found at: https://live.euronext.com/en/products-indices/index-rules.

This ESG Report provides information on ESG factors aggregated at the index level within the framework of the Benchmark Regulation (BMR), the Sustainable Finance Disclosure Regulation (SFDR) and the European Union Taxonomy Regulation. The metrics on ESG factors in this ESG Report are provided by ISS ESG, updated quarterly, and are described at:
https://live.euronext.com/en/products/indices/rules-esg-report-disclosures-definitions.

## ESG Performance 》》



ISS ESG Corporate Rating provides highly relevant, material and forward-looking environmental, social and governance (ESG) data and performance assessments. The overall analysis is graded on a twelve-point scale from $4(A+)$ where the company shows excellent performance to $1(\mathrm{D}-)$ where the company shows poor performance or fails to demonstrate any commitment to appropriately address the topic. The rating grasps ESG risks, opportunities and impact along the entire corporate value chain, including a dedicated SDG-based component measuring positive and negative impact of products and services as well as integrating the existence and severity of controversies and violations of global norms in the topic-specific and overall assessment. Drawing on a pool of more than 700 indicators developed in house with clearly defined performance expectations and scoring models, ISS ESG sector specialists along with a dedicated in-house team of methodology experts select a set of about 100 criteria for each industry.
Performance data on more than 30 ESG topics available across all industries and based on in-depth analysis of various factors :

## ENVIRONMENT

- Climate Change Strategy
- Eco-Efficiency
- Energy Management
- Environmental Impact of Product Portfolio
- Environmental Management
- Water Risk and Impact
- And more

SOCIAL

- Equal Opportunities
- Freedom of Association
- Health and Safety
- Human Rights
- Product Responsibility
- Social Impact of Product Portfolio
- Supply Chain Management
- Taxes
- And more


## GOVERNANCE

- Business Ethics
- Compliance
- Independence of the Board
- Voting Rights
- Shareholder Participation
- Remuneration
- And more

| Index | SBF® Top 50 ESG EW Index |
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## Environmental Indicators

ISS ESG Environmental rating provides a numeric score from 1 ( $D-$ ), being poor, to $4(A+$ ), being high, linked to the rated entity's Environmental rating. The Environmental rating is based on an assessment of performance across key environmental metrics including energy management, water risk and impact, waste management, ecoefficiency, sector specific environmental aspects along the value chain, and other issues.
Main factors taken into account :

- Climate Change Strategy
- Energy Management
- Environmental Impact of Product Portfolio
- Environmental Management
- Water Risk and Impact


## Environmental score



Coverage Index/Benchmark: $100.00 \%$ / $99.97 \%$

Environmental score distribution


## GHG Emissions <br> 且

- Carbon footprint: aggregated emissions (tCO2e) from Scopes 1, 2, and 3 per million EUR of Enterprise Value
- GHG intensity: aggregated emissions (tCO2e) from Scopes 1, 2, and 3 per million EUR of revenue

Carbon footprint


Index Top Sectors Contributions to Carbon Footprint (\%)


Carbon footprint
tCO ${ }_{2}$ e/Enterprise Value

GHG intensity
tCO2e/Revenue $\boldsymbol{C}$

|  | tCO2e/Enterprise Vaiue |  |  |  |  |  |  | tCOze/Revenue |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Coverage (\%) <br> Scope 1,2,3 | Estimated <br> (\%) | Estimated Trust Score | Scope 1 | Scope 2 | Scope 3 | Total <br> Scope 1,2,3 | Coverage (\%) <br> Scope 1,2,3 | Total <br> Scope 1,2 | Total <br> Scope 1,2,3 |
| Index | 100.0\% | 2.0\% | 0.00 | 69.2 | 23.7 | 884.1 | 977.0 | 100.0\% | 167.1 | 1,453.5 |
| Benchmark | 100.0\% | 0.6\% | 0.73 | 77.1 | 20.2 | 820.9 | 918.3 | 100.0\% | 167.0 | 1,571.0 |
| Net Performance | 0.00 p | -1.38 p | -0.73 | 10.23\% | -17.33\% | -7.69\% | -6.39\% | 0.00 p | -0.11\% | 7.48\% |

Based on ISS ESG data, the carbon footprint scope $1,2,3$ of the index is $6.39 \%$ higher than the benchmark and the GHG intensity scope $1,2,3$ of the index is $7.48 \%$ lower than the benchmark. The percentage of GHG emissions reported versus estimated on GHG intensity scope $1+2$ is $97.98 \%$ of the total weight of the index, $99.36 \%$ for the benchmark.

| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

High Climate Impact Sectors Exposure (NACE)


NACE Coverage Index/Benchmark: $100.00 \%$ / 100.00\%

## Fossil Fuel-Based Sectors Exposure (NACE)



| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

## Social Indicators

ISS ESG Social rating provides a numeric score from 1 (D-), being poor, to 4 (A+), being high, linked to the rated entity's Social rating. The Social rating is based on an assessment of performance across key social sustainability metrics, including staff and suppliers, health and safety, human rights, sector specific product responsibility, and other issues.
Main factors taken into account :

- Equal Opportunities
- Freedom of Association
- Health and Safety

Social score


Coverage Index/Benchmark: $100.00 \%$ / $99.97 \%$


Companies are in Social
Violations
0 in benchmark
Ag. Weight \& Coverage Index/Bench: $0.0 \%$ (77.9\%) / $0.0 \%$ ( $88.8 \%$ )

Companies lack of human
rights policy
70 in benchmark
Ag. Weight \& Coverage Index/Bench: $45.7 \%$ (100.0\%) / 39.9\% (100.0\%


Companies have insufficient whistleblower protection 2 in benchmark
Ag. Weight \& Coverage Index/Bench: $0.0 \%(100.0 \%) / 0.1 \%(100.0 \%)$

- Human Rights
- Product Responsibility
- Social Impact of Product
- Supply Chain Management - Taxes

5
Company is in violation with UNGC or OECD guidelines
1 in benchmark

Ag. Weight \& Coverage Index/Bench: $2.0 \%(100.0 \%) / 8.0 \%(100.0 \%)$

Companies lack of a supplier code of conduct
22 in benchmark
Ag. Weight \& Coverage Index/Bench: $10.0 \%(100.0 \%) / 9.2 \%(100.0 \%)$


Companies lack of processes and compliance mechanisms to monitor compliance with UNGC and OECD guidelines
17 in benchmark
Ag. Weight \& Coverage Index/Bench: 5.9\% ( $100.0 \%$ ) / 4.8\% (100.0\%)

|  | Index |  |  | Benchmark |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Impact | Coverage | Impact | Coverage |
| Controversial weapons sector exposure, international treaties and conventions, United Nations principles or, where applicable, national law (BMR) | P | 7.61\% | 100.0\% | 9.83\% | 100.0\% |
| Tobacco involvement exposure | P | 0.19\% | 100.0\% | 0.22\% | 100.0\% |
| Gender pay gap | P | 4.47\% | 13.9\% | 0.79\% | 10.9\% |
| Ratio of accidents, injuries, fatalities | P | 0.75 | 66.3\% | 0.54 | 76.3\% |
| Exposure to companies without workplace accident prevention policies | $p$ | 7.95\% | 100.0\% | 3.11\% | 100.0\% |
| Exposure to companies with a lack of human rights due diligence procedures | P | 24.01\% | 100.0\% | 17.81\% | 100.0\% |
| Ratio of female to male board members |  | 0.8 | 100.0\% | 0.8 | 100.0\% |

NBR Overall Flag: This factor assigns an overall Red (failure), Amber (credible allegations), or Green (to be established) flag to an issuer based on the issuer's link with any breaches of international standards.


| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

## Governance Indicators

ISS ESG Governance rating provides a numeric score from 1 ( $D-$ ) to 4 (A+) linked to the rated entity's Governance rating. The Governance rating is based on an assessment of performance across key governance metrics, including business ethics, corporate governance, and other issues.
Main factors taken into account :

- Business Ethics - Independence of the Board - Shareholder Participation
- Compliance
- Voting Rights
- Remuneration


## Governance score

Governance score distribution


Companies lack of anti-corruption and anti-bribery policies
0 in benchmark


56\% in benchmark
Coverage Index/Benchmark: $100.00 \%$ / 100.00\%
Coverage Index/Benchmark: $100.00 \%$ / 100.00\%

Female board members 44\% in benchmark Coverage Index/Benchmark: $100.00 \%$ / 100.00\%


2
Companies without carbon emission reduction initiatives
33 in benchmark
Ag. Weight \& Coverage Index/Bench: $4.0 \%(100.0 \%) / 14.0 \%(100.0 \%)$

Operate without due
diligence policies (ILO 1-8)
0\% in benchmark
Coverage Index/Benchmark: $100.00 \%$ / $99.97 \%$


|  |  | Index |  | Benchmark |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Monetary Losses from Corruption | Impact | Coverage | Impact |  |  |
| This factor identifies if a company discloses the monetary value of losses <br> incurred through legal proceedings related to corruption in USD. | $P$ | 0 | $2.1 \%$ | 0 | $1.1 \%$ |


| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

## Principal Adverse Sustainability Impacts

| Mandatory Indicators |  | Index |  |  | Benchmark |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Impact [year n] | $\begin{gathered} \text { Impact } \\ \text { [year } n-1] \end{gathered}$ | Coverage [year n] | Impact <br> [year n] | $\underset{\text { Impart }}{\text { [y-1] }}$ | Coverage [year n] |
| 1 | GHG emissions Scope 1 P | 69.2 | 74.4 | 100.0\% | 77.1 | 82.2 | 100.0\% |
|  | GHG emissions Scope 2 P | 23.7 | 20.5 | 100.0\% | 20.2 | 19.5 | 100.0\% |
|  | GHG emissions Scope 3 P | 884.1 | 847.6 | 100.0\% | 820.9 | 787.4 | 100.0\% |
|  | Total GHG emissions P | 977.0 | 942.5 | 100.0\% | 918.3 | 889.1 | 100.0\% |
| 2 | Carbon footprint P | 977.0 | 942.5 | 100.0\% | 918.3 | 889.1 | 100.0\% |
| 3 | Greenhouse gas (GHG) intensity P | 1453.5 | 1488.7 | 100.0\% | 1571.0 | 1656.8 | 100.0\% |
| 4 | Exposure to companies active in the fossil fuel sector P | 5.8\% | 3.9\% | 100.0\% | 11.0\% | 9.8\% | 100.0\% |
| 5 | Share of energy sources used - Coal, nuclear and unclear energy sources | $53.2 \%$ | 50.5\% | 71.6\% | 49.7\% | 43.2\% | 69.8\% |
|  | Share of energy sources used - Natural gas, waste-to-energy and biomass | 29.9\% | 34.3\% | 57.5\% | 29.5\% | 38.4\% | 58.7\% |
|  | Share of non-renewable energy consumption P | 0.6\% | 80.3\% | 77.6\% | 0.6\% | 78.5\% | 86.6\% |
|  | Share of non-renewable energy production P | 2.5\% | 2.5\% | 94.2\% | 5.3\% | 5.3\% | 92.3\% |
| 6 | Energy consumption intensity P | 0.35 | 1.06 | 90.2\% | 0.41 | 1.41 | 91.4\% |
| 7 | Activities negatively affecting biodiversity sensitive areas P | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 100.0\% |
| 8 | Emissions to water P | 0.11 | - | 12.6\% | 0.04 | - | 15.1\% |
| 9 | Hazardous waste ratio P | 2.61 | 3.96 | 50.1\% | 1.12 | 0.94 | 53.3\% |
| 10 | Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises | 2.0\% | 2.0\% | 100.0\% | 8.0\% | 8.0\% | 100.0\% |
| 11 | Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises | $5.9 \%$ | 0.0\% | 100.0\% | 4.8\% | 1.1\% | 100.0\% |
| 12 | Gender pay gap pr | 4.5\% | 0.1\% | 13.9\% | 0.8\% | -0.1\% | 10.9\% |
| 13 | Female board members | 45.7\% | 46.4\% | 100.0\% | 44.3\% | 45.0\% | 100.0\% |
| 14 | Controversial weapons sector exposure, anti-personnel mines, cluster munitions, chemical weapons and biological weapons (SFDR) | $0.0 \%$ | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 100.0\% |


| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

Principal Adverse Sustainability Impacts

|  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Index |  |  |  |

Impact [year $\mathrm{n}-1$ ] provide factors based on the current composition mapped with year $\mathrm{n}-1$ ISS ESG data.

| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

## EU Taxonomy Alignment

The EU Taxonomy Alignment report evaluates a portfolio's levels of alignment against the six climate and environmental related objectives set out by the regulatory text, by determining investee companies' involvement in Taxonomy eligible economic activities, quantifying the respective revenues from these activities, and subsequently applying the three technical assessment steps of Substantial Contribution, Do No Significant Harm, and Minimum Social Safeguards.

All Objectives EU Taxonomy Alignment


Eligible Revenue
Eligible Revenue Covered $\square$ Not Eligible $\square$ Not Covered $\square$ Aligned $\square$ Likely Aligned $\square$ Potentially Aligned $\square$ Likely Not Aligned $\square$ Not Aligned $\square \square$ Not Collected

|  | Eligible <br> Revenue | Not Eligible Revenue | Aligned Revenue | Aligned Revenue (Y-1) | Likely Aligned Revenue | Potentially Aligned Revenue | Likely Not Aligned Revenue | Not Aligned Revenue | Alignment Not Collected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index | 21.89\% | 68.19\% | 6.32\% | - | 0.00\% | 0.00\% | 0.00\% | 12.30\% | 3.26\% |
| Benchmark | 14.91\% | 76.09\% | 4.14\% | - | 0.00\% | 0.09\% | 0.05\% | 9.10\% | 1.53\% |

Top constituents of the index by Overall Taxonomy Alignment

| Company | Total Eligible Activity Revenue | Total Aligned Revenue | Total Likely Aligned Revenue | Total Potentially Aligned Revenue | Index Weight |
| :---: | :---: | :---: | :---: | :---: | :---: |
| KLEPIERRE | 99.00\% | 64.00\% | Not Collected | Not Collected | 2.1\% |
| ALSTOM | 100.00\% | 59.00\% | Not Collected | Not Collected | 2.2\% |
| VEOLIA ENVIRON. | 47.40\% | 33.10\% | Not Collected | Not Collected | 1.9\% |
| UNIBAIL-RODAMCO-WE | 88.60\% | 23.50\% | Not Collected | Not Collected | 2.1\% |
| COVIVIO | 78.50\% | 21.70\% | Not Collected | Not Collected | 2.1\% |
| SCHNEIDER ELECTRIC | 29.00\% | 20.00\% | Not Collected | Not Collected | 2.0\% |
| VINCI | 42.00\% | 20.00\% | Not Collected | Not Collected | 1.9\% |
| SAINT GOBAIN | 18.00\% | 16.80\% | Not Collected | Not Collected | 2.1\% |
| ENGIE | 25.00\% | 15.00\% | Not Collected | Not Collected | 2.0\% |
| STMICROELECTRONICS | 38.00\% | 9.00\% | Not Collected | Not Collected | 2.0\% |

Top Eligible Activities of the Index (\%)


| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

Eligibility Breakdown - Nuclear \& Gas


- Other Investments

■ Not Covered
-Taxonomy Eligible (Ex Nuclear \& Gas)
■ Nuclear \& Gas

Exposure to Companies Subject to NFRD

|  | EU NFRD | Non EU Non NFRD | NFRD | Non NFRD | Eligible NACE Sector (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Financial | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Non-Financial | 40.6\% | 0.0\% | 40.6\% | 0.0\% | 40.6\% |
| Overall | 40.6\% | 0.0\% | 40.6\% | 0.0\% | 40.6\% |

## EU Taxonomy Alignment - CapEx

Eligible Capital Expenditure Overview


 of the process.


Eligible CapEx
Not Eligible $\square$ Not Covered $\square$ Aligned $\square$ Likely Aligned $\square$ Potentially Aligned $\square$ Likely Not Aligned $\square$ Not Aligned $\square$ Not Collected

|  | Eligible <br> Revenue | Not Eligible Revenue | Aligned Revenue | Aligned Revenue ( $\mathrm{Y}-1$ ) | Likely Aligned Revenue | Potentially Aligned Revenue | Likely Not Aligned Revenue | Not Aligned Revenue | Alignment Not Collected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index | 37.20\% | 52.88\% | 10.94\% | - | 0.00\% | 0.00\% | 0.00\% | 22.50\% | 3.75\% |
| Benchmark | 33.21\% | 57.95\% | 8.58\% | - | 0.00\% | 0.10\% | 0.00\% | 23.27\% | 1.25\% |


| Index | SBF® Top 50 ESG EW Index |
| :--- | :--- |
| Benchmark | SBF® 120 Index |

## EU Taxonomy Alignment by pillars

The EU Taxonomy Alignment report evaluates a portfolio's levels of alignment against the six climate and environmental related objectives set out by the regulation, by determining investee companies' involvement in Taxonomy eligible economic activities, quantifying the respective revenues from these activities, and subsequently applying the three technical assessment steps of Substantial Contribution, Do No Significant Harm, and Minimum Social Safeguards.


## Climate Change Mitigation

Climate Change Mitigation is addressing all the actions and strategies aimed at reducing or preventing the emission of greenhouse gases and minimizing the impact of human activities on the Earth's climate system.


## Climate Change Adaptation

Climate Change Adaptation involves all the efforts to adjust and prepare for the adverse effects of climate change, enhancing resilience and reducing vulnerability to climate-related risks.


## Water and marine resources

The Sustainable Use and Protection of Water and Marine Resources encompasses practices and policies that promote responsible utilization of water resources, ensuring their long-term availability, and protecting marine ecosystems from degradation.


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| :--- | :--- |
| Benchmark | SBF® 120 Index |

$\square$ Eligible Revenue Covered $\square$ Not Eligible $\square$ Not Covered Aligned $\square$ Likely Aligned $\square$ Potentially Aligned $\square$ Likely Not Aligned $\square$ Not Aligned $\square$ Not Collected

## Circular economy

The transition to a Circular Economy refers to the shift from a linear economic model (take, make, dispose) to a circular one, where resources are used efficiently, products are designed for longevity, and waste is minimized through recycling and reuse.


## Pollution prevention and control

Pollution Prevention and Control (e):
Involves measures to eliminate, reduce, or manage the release of harmful substances into the environment, aiming to prevent pollution and protect air, water, and soil quality.


## Biodiversity and ecosystems

The Protection and Restoration of Biodiversity and Ecosystems encompasses initiatives to safeguard and revitalize diverse forms of life and their habitats, recognizing the intrinsic value of biodiversity and the critical role ecosystems play in sustaining life on Earth.


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