

INDEX RULE BOOK

Euronext Eurozone 100 ESG

Version 22-02
Effective from 8 Sept 2022
indices.euronext.com

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For further information in relation to Euronext Indices please contact: index-team@euronext.com

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1. GENERAL

This document is applicable to the Euronext Eurozone 100 ESG (“Index Family”), which consists of all the Indices as mentioned in the Reference Table.

The Euronext Eurozone 100 ESG is designed to reflect the price level trends in the trading of shares listed in the Eurozone.

Euronext Paris is the Administrator of this Index Family. For this Index Family no Independent Supervisor is appointed.

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VERSION NOTES

Version	Effective date	New or changed parts	Reference/announcement
21-01	15-12-2021	restyled version in view of newly published Calculation and Corporate Actions rulebooks	
22-01	12-08-2022	Addition of the last version of the index	
22-02	08-09-2022	Addition of Review Weighting Date	EIA 2022-318

2. INDEX REVIEWS

2.1 REVIEW FREQUENCY AND RELEVANT DATES

Review frequency:	Quarterly
Review Effective Date:	After the market close of the third Friday of March, June, September and December.
Review Cut-Off Date:	After the market close of the penultimate Friday of February, May, August and November.
Review Announcement Date:	At least two trading days before the Review Effective Date.
Review Weighting Date:	Three trading days before the Review Effective Date.
Review Weighting Announcement Date:	Two trading days before the Review Effective Date.

2.2 REVIEW SELECTION

Step 1: Index Universe

Index Universe definition

The Index Universe consists of the companies included in the Euronext Eurozone 300 index; at reviews this means included after the Review Effective Date.

Step 2: Eligibility screening at reviews

Companies with an average daily turnover below 10 million € over a year are not eligible. Should this step lead to a number of eligible Companies below 150, additional Companies will be added based on the highest average daily turnover until there are 150 eligible Companies. Subsequently the 150 largest Companies in terms of free float market capitalization are eligible.

Step 3: Selection Ranking

Eligible Companies are ranked on Moody's ESG Solutions ESG score. In case of an equal score the company with the highest free float market capitalization will rank higher.

The Euronext ESG Providers Methodologies document gives a detailed background on various scoring methodologies.

Step 4: Selection of constituents at the reviews

The 100 highest ranking companies will be selected in the index.

2.3 PERIODICAL WEIGHTING UPDATE

Weighting method

The index is Non-Market Capitalisation weighted, based on a normalized ESG score.

The Weighting Factors are explained in the following paragraphs.

Number of shares

The Number of Shares will be calculated such that each Company will have a weight that is proportional to the normalized ESG score, based on the following formula:

$$\text{Normalized_ESG_Score}_i = 1 + 9 \times \frac{ESG\ Score_i - Min_{ESG\ Score}}{Max_{ESG\ Score} - Min_{ESG\ Score}}$$

A floor of 0.50% is applied to each index constituent.

The Number of Shares will be rounded to the nearest whole number.

The Number Of Shares are determined based on the closing prices of the Companies to be included in the Index on the Review Weighting Date.

Free Float factor

The Free Float Factor is not applied for this Index Family.

Capping Factor

The Capping Factor is not applied for this Index Family.

3. REFERENCES

3.1 REFERENCE TABLE

Index name	Isincode	Mnemo	Bloom- berg Code	Reuters code	Base date	Base value	Publication since	Index Type
Euronext® Eurozone 100 ESG	NL0013025596	ESG1P	ESG100P	.ESG1P	30/12/2005	1 000	04/07/2018	Price
Euronext® Eurozone 100 ESG NR	NL0013025604	ESG1N	ESG1N	.ESG1N	30/12/2005	1 000	04/07/2018	Net Return
Euronext® Eurozone 100 ESG GR	NL0013025612	ESG1G	ESG1G	.ESG1G	30/12/2005	1 000	04/07/2018	Gross Return
Euronext® Eurozone 100 ESG Decrement 5%	NL0013025620	ESG1D	ESG1D	.ESG1D	30/12/2005	1 000	04/07/2018	Decrement Return 5% on NR
Euronext® Eurozone 100 ESG Decrement 4.5%	NL0013995343	ESGED	ESGED	.ESGED	30/12/2005	1 000	16/10/2019	Decrement Return 4.5% on NR
Euronext® Eurozone 100 ESG Decrement 3.5%	NL0014130411	ESGDE	ESGDE	.ESGDE	30/12/2005	1 000	23/12/2019	Decrement 3.5% on NR

3.2 BASE CURRENCY

The Base Currency of this index family is Euro.

3.3 PUBLICATION

The opening level is calculated using the last known prices of traded constituents or in the case of constituents that have non-traded, halted or suspended status, the previous day reference prices or estimated prices (for IPOs, buyouts and swap offers).

The official opening level is the first level published after a share price is available for all constituents. Index levels published before the official opening level is published are considered pre-opening index levels.

If, for whatever reason, share prices are not available for all constituents five minutes after Euronext Markets (as defined in the Euronext harmonised rule book) started regular daytime trading, the official opening level will be published as soon as the companies whose share prices are available of the current trading day represent at least 80% of the value of the index at the close of the previous trading day.

The index is calculated based on the most recent prices of transactions concluded on the main markets in each of the countries that are included in the index. The level of the index is in principle published every 15 seconds. The index is calculated from 09:00 hours until Euronext Markets stop regular daytime trading on the days when the specific main markets as well as the Euronext Markets are open for trading.

The closing level is the last level disseminated on the trading day.

4. ESG DISCLOSURES

EXPLANATION OF HOW ESG FACTORS ARE REFLECTED IN THE KEY ELEMENTS OF THE BENCHMARK METHODOLOGY	
Item 1. Name of the benchmark administrator.	Euronext Paris
Item 2. Type of benchmark	Equity Benchmark
Item 3. Name of the benchmark or family of benchmarks.	Euronext Eurozone 100 ESG
Item 4. Does the benchmark methodology for the benchmark or family of benchmarks take into account ESG factors?	Yes
Item 5. If the response to Item 4 is positive, please find below the ESG factors that are taken into account in the benchmark methodology and how they are used for selection, weighting and exclusion	
a) List of environmental factors considered:	<p>ESG score</p> <p>The companies that form the index universe will be ranked on their ESG score (as determined by V.E). In case of an equal score the company with the highest free float market capitalization will rank higher. The 100 highest ranking companies will be selected in the index.</p> <p>Weighting:</p> <p>The index calculation of this index is based on weights proportional to a normalized ESG score.</p>
b) List of social factors considered:	Please refer to a)
c) List of governance factors considered:	Please refer to a)
Item 6. Data and standards used.	
a) Data input. <i>(i) Describe whether the data are reported, modelled or, sourced internally or externally.</i> <i>(ii) Where the data are reported, modelled or sourced externally, please name the third party data provider.</i>	<p>Moody's ESG Solutions provides :</p> <ul style="list-style-type: none"> • ESG scores <p>The ESG score is based on a 2-step approach:</p> <p>Step 1: Moody's ESG Solutions assesses and rates the performances of companies according the Equitics® methodology based on 38 criteria, divided in to six key areas of corporate environmental, social and governance responsibility</p> <p>Step2 – Overall score Each issuer is assigned an overall score out of 100 (the higher the better) which is a weighted and consolidated score of all sustainability factors in a given sector.</p>
b) Verification of data and guaranteeing the quality of those data. <i>Describe how data are verified and how the quality of those data is ensured.</i>	<p>Moody's ESG Solutions represents and warrants that to the best of its knowledge the Methodology is robust and reliable, rigorous and capable of validating and verifying including, but not limited to, the following:</p> <ul style="list-style-type: none"> • shall promptly correct any errors made in its computations of the Data and inform Euronext thereof, immediately. • periodically review the Methodology • has clear written rules identifying how and when discretion may be exercised when deviating from the methodology

	<ul style="list-style-type: none"> • will inform Euronext prior to making any material change to the Methodology and will provide Euronext with the rationale for such change.
<p>c) Reference standards <i>Describe the international standards used in the benchmark methodology.</i></p>	<p>Moody's ESG Solutions : the methodology behind ESG performance indicators and the assessment of controversies severity is based on the following international standards :</p> <ul style="list-style-type: none"> • Global Reporting Initiative (GRI) • OECD Guidelines for Multinational Enterprises, and sectorial guidance • G20/OECD recommendations on Corporate governance • UN Conventions and recommendations, • UN Global Compact Principles • UN Sustainable Development Goals • ILO Conventions , including the core ones, and recommendations • TFCD recommendations • Paris Agreement (UNFCCC)
<p>Information updated on:</p>	<p>April 2021</p>