

INDEX RULE BOOK

**CAC® All-Share (PAX),
Sector indices for France**

Version 22-01

Effective from 15 Dec 2021

indices.euronext.com

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1. GENERAL

This document is applicable to the CAC All-Share and France sector Index family ("Index Family"), which consists of all the Indices as mentioned in the Reference Table.

The CAC All-Share and France sector Index family is designed to reflect the price level trends in the trading of shares listed in France.

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	15-12-2021	correction in text Semi-Annual review	

2. INDEX REVIEWS

2.1 REVIEW FREQUENCY AND RELEVANT DATES

Review frequency:	Daily with Semi-Annual Reviews in January and July.
Review Effective Date:	The semi-annual review becomes effective after the market close of the last trading day of January and July.
Review Cut-Off Date:	Last trading day of June and December for the semi-annual review.
Review Announcement Date:	The inclusion or removal of companies and other changes will be announced on a daily basis on the day before the changes are effective.
Review Weighting Announcement Date:	Not applicable

2.2 REVIEW SELECTION

Step 1: Index Universe

Index Universe definition

The Index Universe consists of companies listed on Euronext Paris.

Step 2: Eligibility screening at reviews

Daily Review:

Companies are eligible as of the second day of trading. Companies incorporated outside of their Market Of Reference for which not all trading takes place on Euronext, are not eligible at the Daily Review.

For the sector indices, only those Companies that are classified in the relevant ICB Industry are eligible.

Changes in Industry classification will be reflected in the applicable sector index in accordance with the official notice.

Semi-Annual Review

Companies of which the Country of Incorporation differs from the country that corresponds to the Market of Reference and whose (extrapolated) velocity is less than 3% are not eligible. The velocity threshold is not applied for Companies solely admitted to listing on Euronext or Companies for which Euronext is the main place of listing.

Step 3: Selection Ranking

Not applicable

Step 4: Selection of constituents at the reviews

All eligible Companies are selected for the Indices.

2.3 PERIODICAL WEIGHTING UPDATE

Weighting method

The index is Full Market Capitalisation weighted.

The Weighting Factors are explained in the following paragraphs.

Number of shares

The Number Of Shares are updated daily based on the listed number of shares.

Free Float factor

The Free Float Factor is not applicable for the weightings of this Index Family.

Capping Factor

The Capping Factor is not applicable for the weightings of 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
CAC All-Share Index	QS0010989141	PAX	PAX	.PAX	31-12-02	3000	03-01-05	Price
CAC All-Share Index NR	QS0011224217	PAXNR	PAXNR	.PAXNR	31-12-02	3000	03-01-05	Net Return
CAC Basic Materials	QS0011017637	FRBM						Price
CAC Basic Materials NR	QS0011223979	FRBMN						Net Return
CAC Consumer Discretionary	QS0011017686	FRCG						Price
CAC Consumer Discretionary NR	QS0011223995	FRCGN						Net Return
CAC Consumer Staples	QS0011017736	FRCS						Price
CAC Consumer Staples NR	QS0011224290	FRCSN						Net Return
CAC Energy	QS0011017603	FROG						Price
CAC Energy NR	QS0011223698	FROGN						Net Return
CAC Financials	QS0011017801	FRFIN						Price
CAC Financials NR	QS0011224373	FRFNN						Net Return
CAC Health Care	QS0011017702	FRHC						Price
CAC Health Care NR	QS0011224498	FRHCN						Net Return
CAC Industrials	QS0011017652	FRIN						Price
CAC Industrials NR	QS0011224571	FRINN						Net Return
CAC Real Estate	FR0013506771	FRRE						Price
CAC Real Estate NR	FR0013506789	FRREN						Net Return
CAC Technology	QS0011017827	FRTEC						Price
CAC Technology NR	QS0011223896	FRTCEN						Net Return
CAC Telecommunications	QS0011017769	FRTEL						Price
CAC Telecommunications NR	QS0011223920	FRTEN						Net Return
CAC Utilities	QS0011017785	FRUT						Price

CAC Utilities NR	QS0011224084	FRUTN							Net Return
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3.2 BASE CURRENCY

The Base Currency of this index family is Euro.

3.3 PUBLICATION

The index is calculated based on the most recent prices of transactions concluded on Euronext Markets. The level of the index is in principle published every 15 seconds. The index is calculated from 09:00 hours CET until Euronext Markets stop regular daytime trading on the days when the Euronext Markets are open for trading.

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

3.4 ANNUAL SECTOR INDEX CREATION OR DISCONTINUATION

Sector indices are published based on the ICB classification for each Industry code. If a sector index (Industry code) lacks, it will be published from 1 February with a base date of 1 January of that year and a base level of 1000. Indices that have no constituents are discontinued from the date of delisting or reclassification.

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.	CAC All-Share and France sector index family
Item 4. Does the benchmark methodology for the benchmark or family of benchmarks take into account ESG factors?	No
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:	Not applicable
b) List of social factors considered:	Not applicable
c) List of governance factors considered:	Not applicable
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>	Not applicable
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>	Not applicable
c) Reference standards <i>Describe the international standards used in the benchmark methodology.</i>	Not applicable
Information updated on:	April 2021

Overview of Rulebooks and other documents applicable for Euronext Indices

The following documents, all available on or via the following link: <https://www.euronext.com/en/indices/index-rules> should be read in conjunction with this document or provide other relevant information for the reader.

BENCHMARK STATEMENT

The Benchmark Statement identifies the primary features of an index family or families of indices in the context of the EU Benchmark regulation. For ESG based indices it also contains disclosure of ESG factors and reporting of scores.

COMPLIANCE STATEMENT

The Compliance Statement provides details, for both significant and non-significant benchmarks, for which provisions the Administrator has chosen not to apply, and offers an explanation as to why it is appropriate not to apply each provision.

GOVERNANCE EURONEXT INDICES

The purpose of the 'Governance Euronext Indices' is to describe the role and responsibilities of each of the governance bodies that are part of the Benchmark Administrators of Euronext.

RULEBOOK OF EACH FAMILY OF INDICES

Each index is part of an index family that shares the basis for selection (universe) and which is managed in a comparable way. A separate rulebook is provided for each index family that will describe the specific features of that index family as well as specific elements of each index within that family.

INDEX CALCULATION AND PERIODICAL REVIEW Euronext Indices

The Methodology Euronext describes all common aspects that apply for the

- periodical reviews, and
- the calculation of indices

EURONEXT INDICES CORPORATE ACTION RULES

- treatment of corporate actions

of indices provided by Euronext Indices.

EURONEXT ESG PROVIDERS METHODOLOGIES

An overview of various methods applied by providers of ESG scorings and labels

PROCEDURES EURONEXT INDICES

These rulebooks describe the various procedures that are applied for all Euronext Indices:

- Correction Policy
- Announcement Policy
- Complaints Procedure
- Consultations Procedure
- Procedure For Cessation of Indices

RULES OF PROCEDURE INDEPENDENT SUPERVISORS

For each Independent Supervisor Euronext publishes a 'Rules of Procedure' that describes the responsibilities and composition of each Independent Supervisor.

BENCHMARK OVERSIGHT COMMITTEE CHARTER

The Benchmark Oversight Committee Charter describes the role and responsibilities of the Benchmark Oversight Committee.