

# **INDEX RULE BOOK**

## **CAC® 40 Inflation Adjusted Index Family**

Version 22-01

Effective from 18-05-2022

[indices.euronext.com](https://indices.euronext.com)

This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided "as is" without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext.

Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use> .

© 2022, Euronext N.V. - All rights reserved.

For further information in relation to Euronext Indices please contact: [index-team@euronext.com](mailto:index-team@euronext.com)

## **1. INDEX**

---

<b>1. Index</b>	<b>1</b>
<b>2. Highlights</b>	<b>2</b>
Version notes	2
<b>3. Calculation</b>	<b>3</b>
3.1 Definition and Composition of the Index	3
3.2 Calculation of the CAC 40 Inflation Adjusted index family	3
3.3 Exceptional Market Conditions and Corrections	3
<b>4. References</b>	<b>4</b>
4.1 Base currency	4
4.2 Publication	4
<b>5. ESG Disclosures</b>	<b>5</b>

## 2. HIGHLIGHTS

---

This document is applicable to the CAC 40 Inflation Adjusted Indices ("Index Family"), which consists of all the Indices as mentioned in the Reference Table.

The Index Family is designed to reflect the price level trends in the trading of shares listed in Europe.

Euronext Paris is the Administrator of this Index Family.

Euronext N.V. or its subsidiaries (hereinafter jointly "Euronext") owns all intellectual and other property rights to the index, including the name, the composition and the calculation of the index. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use>.

### VERSION NOTES

Version	Effective date	New or changed parts	Reference/announcement
22-01	18 05 2022	Launch of the indices	

## 3. CALCULATION

---

### 3.1 DEFINITION AND COMPOSITION OF THE INDEX

The CAC 40 Inflation Adjusted index family tracks the performance of the underlying index, with the performance adjusted once a month for the inverse change in 3-month lagged Consumer Price Index – All Households - France – Overall excepting tobacco (INSEE Identifier 001763852).

### 3.2 CALCULATION OF THE CAC 40 INFLATION ADJUSTED INDEX FAMILY

The general formula of the CAC 40 Inflation Adjusted Index is defined as follows:

$$I_t = \left[ \frac{U_t}{D} \right] * N_t$$

Where:

$I_t$  = Index value on Business Day t

$U_t$  = Underlying index close level on Business Day t

D = Divisor =  $\begin{cases} 47.5492 & \text{if the underlying index is the CAC 40} \\ 67.2577 & \text{if the underlying index is the CAC 40 NR} \end{cases}$

$$N_t = N_{t-1} * \frac{CPI_{Month(t-1)-3}}{CPI_{Month(t)-3}}$$

where

$N_0 = 1$

$CPI_{Month(i-1)-3}$  = Index CPI value for the 3rd month in the past (3 months from the month of the Business Day i-1)

$CPI_{Month(i)-3}$  = Index CPI value for the 3rd month in the past (3 months from the month of the Business Day i)

$N_t$  is rounded to the 8th decimal.

### 3.3 EXCEPTIONAL MARKET CONDITIONS AND CORRECTIONS

#### 3.3.1 Unavailability of the underlying index level

In case the level of the underlying index is not available during a period outside the regular closing time of the Euronext markets, the level of the index will not be calculated.

If the unavailability extends over the closing auction time of the Euronext markets, the closing value of the index will be the last level known before the unavailability of the underlying index.

#### 3.3.2 Procedure for Suspension

If an index is **suspended**, the Compiler will confirm the index level to be considered as the closing index value at the market close.

## 4. REFERENCES

---

Mnemo	Index Name	Underlying index	ISIN	Bloomberg Code	Reuters Code	Base level and date	Publication since
CACIN	CAC 40 Inflation Adjusted	CAC 40®	FRIX00000953	CACINF	.CACIN	100 on January 2nd, 2006	18/05/2022
NCACI	CAC 40 NR Inflation Adjusted	CAC 40® NR	FRIX00000961	NCACINF	.NCACI	100 on January 2nd, 2006	18/05/2022

### 4.1 BASE CURRENCY

The Base Currency of this index family is Euro.

### 4.2 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 Euronext Markets are open for trading.

## 5. ESG DISCLOSURES

EXPLANATION OF HOW ESG FACTORS ARE REFLECTED IN THE KEY ELEMENTS OF THE BENCHMARK METHODOLOGY	
<b>Item 1.</b> Name of the benchmark administrator.	Euronext Paris
<b>Item 2.</b> Type of benchmark	Equity Benchmark
<b>Item 3.</b> Name of the benchmark or family of benchmarks.	<b>CAC 40 Inflation Adjusted Index</b>
<b>Item 4.</b> Does the benchmark methodology for the benchmark or family of benchmarks take into account ESG factors?	No
<b>Item 5.</b> 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 applied
b) List of social factors considered:	not applied
c) List of governance factors considered:	not applied
<b>Item 6.</b> 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 applied
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 applied
c) Reference standards <i>Describe the international standards used in the benchmark methodology.</i>	not applied
<b>Information updated on:</b>	18/05/2022

## 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.