

FTSE Finland 25 Index

v3.4



**FTSE
RUSSELL**

An LSEG Business

Contents

Section 1 Introduction	3
Section 2 Management responsibilities	4
Section 3 FTSE Russell Index policies	5
Section 4 Eligible securities	7
Section 5 Index qualification criteria	8
Section 6 Periodic review of constituent companies	9
Section 7 Changes to constituent companies.....	10
Section 8 Corporate actions and events	11
Section 9 Index calculation	12
Appendix A Index opening and closing hours.....	13
Appendix B Capping methodology	14
Appendix C Status of index.....	15
Appendix D Further information	16

Section 1

Introduction

1. Introduction

- 1.1 This document sets out the Ground Rules for the construction and management of the FTSE Finland 25 Index. Copies of the Ground Rules are available from FTSE Russell.
- 1.2 The FTSE Finland 25 Index is designed to reflect the performance of the largest 25 Finnish-listed securities, ranked by full market capitalisation, i.e. before the application of any investability weighting.
- 1.3 The FTSE Finland 25 Index does not take account of ESG factors in its index design.
- 1.4 The FTSE Finland 25 Index is calculated in Euro.
- 1.5 Index constituents are weighted on investable market capitalisation.
- 1.6 The FTSE Finland 25 Price Index is calculated in real time and published every 15 seconds.
- 1.7 The total return index is published at the end of each working day. The total return indices are based on ex-dividend adjustments.
- 1.8 Unless specifically detailed in this document, all areas of the methodology regarding the management of the FTSE Finland 25 Index follow the FTSE Global Equity Index Series Ground Rules. The FTSE Finland 25 Index methodology should therefore be read in conjunction with the FTSE Global Equity Index Series Ground Rules. These rules are available on www.lseg.com/en/ftse-russell/.
- 1.9 FTSE Russell**
- FTSE Russell is a trading name of FTSE International Limited, Frank Russell Company, FTSE Global Debt Capital Markets Limited (and its subsidiaries FTSE Global Debt Capital Markets Inc. and FTSE Fixed Income Europe Limited), FTSE Fixed Income LLC, FTSE (Beijing) Consulting Limited, Refinitiv Benchmark Services (UK) Limited, Refinitiv Limited and Beyond Ratings.
- 1.10 FTSE Russell hereby notifies users of the index that it is possible that circumstances, including external events beyond the control of FTSE Russell, may necessitate changes to, or the cessation of, the index and therefore, any financial contracts or other financial instruments that reference the index or investment funds which use the index to measure their performance should be able to withstand, or otherwise address the possibility of changes to, or cessation of, the index.
- 1.11 Index users who choose to follow this index or to buy products that claim to follow this index should assess the merits of the index's rules-based methodology and take independent investment advice before investing their own or client funds. No liability whether as a result of negligence or otherwise is accepted by FTSE Russell for any losses, damages, claims and expenses suffered by any person as a result of:
- any reliance on these Ground Rules;
 - any inaccuracies in these Ground Rules;
 - any non-application or misapplication of the policies or procedures described in these Ground Rules; and/or
 - any inaccuracies in the compilation of the index or any constituent data.

Section 2

Management responsibilities

2. Management responsibilities

2.1 FTSE International Limited (FTSE)

2.1.1 FTSE is the benchmark administrator of the index¹.

2.1.2 FTSE is responsible for the daily calculation, production and operation of the index and will:

- maintain records of the index weightings of all constituents;
- make changes to the constituents and their weightings in accordance with the Ground Rules;
- carry out the periodic index reviews of the index series and apply the changes resulting from the reviews as required by the Ground Rules;
- publish changes to the constituent weightings resulting from their ongoing maintenance and the periodic reviews; and
- disseminate the indices.

2.2 Status of these Ground Rules

2.2.1 This document sets out the construction and maintenance of the FTSE Finland 25 Index.

2.3 Amendments to these Ground Rules

2.3.1 These Ground Rules shall be subject to regular review (at least once a year) by FTSE Russell to ensure that they continue to best reflect the aims of the index. Any proposals for significant amendments to these Ground Rules will be subject to consultation with FTSE Russell advisory committees and other stakeholders if appropriate. The feedback from these consultations will be considered by the FTSE Russell Index Governance Board before approval is granted.

¹ The term administrator is used in this document in the same sense as it is defined in [Regulation \(EU\) 2016/1011 of the European Parliament and of the Council of 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds](#) (the European Benchmark Regulation) and [The Benchmarks \(Amendment and Transitional Provision\) \(EU Exit\) Regulations 2019](#) (the UK Benchmark Regulation).

Section 3

FTSE Russell index policies

3. FTSE Russell index policies

These Ground Rules should be read in conjunction with the following policy documents, which can be accessed using the links below:

3.1 Corporate Actions and Events Guide

3.1.1 Full details of changes to constituent companies due to corporate actions and events can be accessed in the Corporate Actions and Events Guide using the following link:

[Corporate Actions and Events Guide.pdf](#)

3.2 Statement of Principles for FTSE Russell Equity Indices (the Statement of Principles)

Indices need to keep abreast of changing markets and the Ground Rules cannot anticipate every eventuality. Where the Ground Rules do not fully cover a specific event or development, FTSE Russell will determine the appropriate treatment by reference to the Statement of Principles, which summarises the ethos underlying FTSE Russell's approach to index construction. The Statement of Principles is reviewed annually and any changes proposed by FTSE Russell are presented to the FTSE Russell Policy advisory board for discussion before approval by the FTSE Russell Product governance board.

The Statement of Principles can be accessed using the following link:

[Statement of Principles.pdf](#)

3.3 Index Policy for Trading Halts and Market Closures

3.3.1 Guidance for the treatment of index changes in the event of trading halts or market closures can be found using the following link:

[Index Policy for Trading Halts and Market Closures.pdf](#)

3.4 Index Policy in the Event Clients are Unable to Trade a Market or a Security

3.4.1 Details of FTSE Russell's treatment can be accessed using the following link:

[Index Policy in the Event Clients are Unable to Trade a Market or a Security.pdf](#)

3.5 Recalculation Policy and Guidelines

3.5.1 Where an inaccuracy is identified, FTSE Russell will follow the steps set out in the FTSE Russell Index recalculation guidelines when determining whether an index or index series should be recalculated and/or associated data products reissued. Users of the FTSE Finland 25 Index will be notified through appropriate media.

For further information, refer to the FTSE Russell Recalculation Policy and Guidelines document, which is available from the FTSE Russell website using the link below or by contacting info@ftserussell.com.

[Recalculation Policy and Guidelines Equity Indices.pdf](#)

3.6 Policy for Benchmark Methodology Changes

3.6.1 Details of FTSE Russell's policy for making benchmark methodology changes can be accessed using the following link:

[Policy for Benchmark Methodology Changes.pdf](#)

3.7 FTSE Russell Governance Framework

3.7.1 To oversee its indices, FTSE Russell employs a governance framework that encompasses product, service and technology governance. The framework incorporates the London Stock Exchange Group's three lines of defence risk management framework and is designed to meet the requirements of the IOSCO Principles for Financial Benchmarks², the European benchmark regulation³ and the UK benchmark regulation⁴. The FTSE Russell Governance Framework can be accessed using the following link:

[FTSE Russell Governance Framework.pdf](#)

3.8 Real Time Status Definitions

3.8.1 Please refer to the following guide for details of real time status definitions for indices which are calculated in real time.

[Real Time Status Definitions.pdf](#)

² IOSCO Principles for Financial Benchmarks Final Report, FR07/13 July 2013.

³ Regulation (EU) 2016/1011 of the European Parliament and of the Council of 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds.

⁴ The Benchmarks (Amendment and Transitional Provision) (EU Exit) Regulations 2019.

Section 4

Eligible securities

4. Eligible securities

- 4.1.1 The universe of eligible constituents is all the Finnish securities that are current constituents of the FTSE Global All Cap Index Series, which is part of the FTSE Global Equity Index Series.

Section 5

Index qualification criteria

5. Index qualification criteria

- 5.1 To be included in the index, a stock must pass free float and liquidity criteria.
- 5.2 The FTSE Finland 25 Index follows the same Index qualification criteria as defined in the FTSE Global Equity Index Series. Please refer to the FTSE Global Equity Index Series Ground Rules for more information. These rules are available on www.lseg.com/en/ftse-russell/.

Section 6

Periodic review of constituent companies

6. Periodic review of constituent companies

6.1 Review dates

- 6.1.1 The FTSE Finland 25 Index will be reviewed semi-annually in June and December using market data at the close of business on the Monday four weeks prior to the review effective date.
- 6.1.2 Changes to the index will be implemented after close of business on the third Friday (i.e. effective Monday) of June and December.
- 6.1.3 FTSE Russell will be responsible for publicising the outcome of the periodic review.

6.2 Steps for conducting a review

- 6.2.1 Eligible securities are taken from the FTSE Global All Cap Index Series.
- 6.2.2 These have been screened for size, liquidity and free float as part of the FTSE Global Equity Index Series review.
- 6.2.3 Companies are then ranked in descending order by their full market capitalisation.
- 6.2.4 The top 25 Finnish companies ranked by full market capitalisation are selected for FTSE Finland 25 Index.

6.3 Capping dates

- 6.3.1 The constituents of the FTSE Finland 25 Index are capped at 10% using prices adjusted for corporate actions as at the close of business on the second Friday in March, June, September and December. The capping is implemented after close of business on the third Friday in March, June, September and December based on the constituents, shares in issue and free float on the next trading day following the third Friday of the capping month.

Section 7

Changes to constituent companies

7. Changes to constituent companies

7.1 New issues

7.1.1 The FTSE Finland 25 Index will not have intra-review additions.

7.1.2 The new issues will be reviewed for index inclusion at the next semi-annual review. When a stock is added to the universe i.e. FTSE Global All Cap Index Series, it will be considered for inclusion at the next semi-annual review of the FTSE Finland 25 Index.

7.2 Intra-review changes (deletions)

A stock will be deleted from the FTSE Finland 25 Index when the constituent is removed from the FTSE Global All Cap Index Series. Such vacancies are not filled immediately and the FTSE Finland 25 Index may comprise fewer than 25 constituents until the next periodic review.

7.2.1 In the event where a company has been deleted from the index following a takeover but retains a listing with a float greater than 5% it will be considered for index eligibility as a new issue following a period of 12 months.

Section 8

Corporate actions and events

8. Corporate actions and events

8.1 Full details of changes to constituent companies due to corporate actions and events can be accessed in the Corporate Actions and Events Guide using the following link:

[Corporate Actions and Events Guide.pdf](#)

A corporate action is an action on shareholders with a prescribed ex-date. The share price will be subject to an adjustment on the ex-date. These include the following:

- capital repayments;
- rights issues/entitlement offers;
- stock conversion;
- splits (sub-division)/reverse splits (consolidation); and
- scrip issues (capitalisation or bonus issue).

A corporate event is a reaction to company news (event) that may impact the index depending on the index rules. For example, a company announces a strategic shareholder is offering to sell their shares (secondary share offer) – this could result in a free float weighting change in the index. Where an index adjustment is required FTSE Russell will provide notice advising of the timing of the change.

8.2 Shares in issue

Changes to the number of shares in issue for constituent securities are covered in the Corporate Actions and Events Guide.

8.3 Mergers, restructuring and complex takeovers

8.3.1 Mergers/takeovers between constituents

If the effect of a merger or takeover is that one constituent in the FTSE Finland 25 Index is absorbed by another constituent, the resulting company will remain a constituent of FTSE Finland 25 Index at the combined weight.

8.3.2 Mergers/takeovers between a constituent and a non-constituent

If a constituent company in the FTSE Finland 25 Index is taken over by a non-constituent company, the original constituent will be removed from the index.

8.4 Splits/demergers

8.4.1 If an index constituent has a complex reorganisation or demerger, the newly spun-off company will remain eligible for inclusion in FTSE Finland 25 Index.

8.5 Suspension of dealing

Suspension of dealing rules can be found within the Corporate Actions and Events Guide.

Section 9

Index calculation

9. Index calculation

9.1 Prices

9.1.1 The FTSE Finland 25 Index uses actual trade prices for securities with local stock exchange quotations. Reuters' real-time spot currency rates are used in the index calculation.

9.2 Calculation frequency

9.2.1 The FTSE Finland 25 Index will be calculated in real-time and published every 15 seconds during their opening hours using real-time prices.

9.3 Index calculation

9.3.1 The FTSE Finland 25 Index will be displayed to two decimal points.

9.3.2 The FTSE Finland 25 Index is calculated using the following formula:

$$\sum_{i=1}^N \frac{(p_i \times e_i \times s_i \times f_i \times c_i)}{d}$$

Where:

- $i=1,2,\dots,N$;
- N is the number of securities in the index;
- p_i is the latest trade price of the component security (or the price at the close of the index on the previous day);
- e_i is the exchange rate required to convert the security's currency into the index's base currency;
- s_i is the number of shares in issue used by FTSE Russell for the security, as defined in these Ground Rules;
- f_i is the investability weighting factor to be applied to a security to allow amendments to its weighting, expressed as a number between 0 and 1, where 1 represents a 100% free float. This factor is published by FTSE Russell for each security in the underlying index;
- c_i is the capping factor to be applied to a security to correctly weight that security in the index. This factor maps the investable market capitalisation of each stock to a notional market capitalisation for inclusion in the index; and
- d is the divisor, a figure that represents the total issued share capital of the index at the base date. The divisor can be adjusted to allow changes in the issued share capital of individual securities to be made without distorting the index.

Appendix A

Index opening and closing hours

Index	Open	Close
FTSE Finland 25 Index	08:00	16:30

Timings are UK hours.

Appendix B

Capping methodology

The algorithm is applied to each constituent of the FTSE Finland 25 that requires capping. Any constituents whose weights are greater than 10% are capped at 10%. The weights of all lower ranking constituents are increased because of reducing the weights of the bigger stocks. The remaining lower ranking constituents are then checked and if they exceed 10% they are also capped at 10%. This process is repeated until no constituent weight exceeds 10%.

The constituent capping factor c_i is given by:

$$c_i = \frac{Z}{I \times (p_i \times s_i \times f_i)} \sum_{j \in J} (p_j \times s_j \times f_j)$$

Where:

- i denotes the security to be capped;
- j denotes an uncapped security;
- J is the subset of securities that are uncapped;
- p_k is the official closing price of the k^{th} security;
- s_k is the number of shares in of the k^{th} security;
- f_k is the free float factor of the k^{th} security;
- I is the percentage of the index represented by all uncapped constituents; and
- Z is the percentage capping level.

Appendix C

Status of index

The FTSE Finland 25 Index is calculated in real time.

For further details of real time definitions please refer to the following guide:

[Real Time Status Definitions.pdf](#)

The official opening and closing hours of the FTSE Finland 25 Index is set out in Appendix A. Variations to the official hours of the indices will be published by FTSE Russell.

The FTSE Finland 25 Index will not be calculated on Finnish public holidays.

Appendix D

Further information

A Glossary of Terms used in FTSE Russell's Ground Rule documents can be found using the following link:

[Glossary.pdf](#)

Further information on the FTSE Finland 25 Index is available from FTSE Russell.

For contact details please visit the FTSE Russell website or contact FTSE Russell client services at info@ftserussell.com.

Website: www.lseg.com/en/ftse-russell/

Disclaimer

© 2024 London Stock Exchange Group plc and its applicable group undertakings ("LSEG"). LSEG includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. and FTSE Global Debt Capital Markets Limited (together, "FTSE Canada"), (4) FTSE Fixed Income Europe Limited ("FTSE FI Europe"), (5) FTSE Fixed Income LLC ("FTSE FI"), (6) FTSE (Beijing) Consulting Limited ("WOFE"), (7) Refinitiv Benchmark Services (UK) Limited ("RBSL"), (8) Refinitiv Limited ("RL") and (9) Beyond Ratings S.A.S. ("BR"). All rights reserved.

The FTSE Finland 25 Index is calculated by or on behalf of FTSE International Limited or its affiliate, agent or partner. FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator. Refinitiv Benchmark Services (UK) Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFE, RBSL, RL and BR. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "WMR™", "FR™", "Beyond Ratings®" and all other trademarks and service marks used herein (whether registered or unregistered) are trade marks and/or service marks owned or licensed by the applicable member of LSEG or their respective licensors and are owned, or used under licence, by FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFE, RBSL, RL or BR.

All information is provided for information purposes only. All information and data contained in this publication is obtained by LSEG, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical inaccuracy as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or LSEG Products, or of results to be obtained from the use of LSEG products, including but not limited to indices, rates, data and analytics, or the fitness or suitability of the LSEG products for any particular purpose to which they might be put. The user of the information assumes the entire risk of any use it may make or permit to be made of the information.

No responsibility or liability can be accepted by any member of LSEG nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any inaccuracy (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transcribing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of LSEG is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of LSEG nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of LSEG nor their respective directors, officers, employees, partners, or licensors make any representation regarding the advisability of investing in any asset or whether such investment creates any legal or compliance risks for the investor. A decision to invest in any such asset should not be made in reliance on any information herein. Indices and rates cannot be invested in directly. Inclusion of an asset in an index or rate is not a recommendation to buy, sell or hold that asset nor confirmation that any particular investor may lawfully buy, sell or hold the asset or an index or rate containing the asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

