



FTSE PRODUCT SPECIFICATION FTSEEUROFIRST INDEX REFERENCE CODES

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Introduction:

This document is provided as a reference guide to users of the FTSEurofirst Index series. Information contained in this document related to index identification codes, country codes, ISO currency codes, exchange codes, FTSE housekeeping and corporate action codes and the Industry Classification Benchmark (ICB) coding structure.

Additional reference codes are provided for the FTSE Eurotop 100, FTSE Euro 100 and FTSE Euromid Index.

Index Identification Codes:

The index identification codes listed in this document are expressed for Headline, Industry or Sector Indices, and Subsector Indices. Headline and some Industry and Sector index codes appear in full. Most Industry, Sector and Subsector identifiers are expressed as a fixed portion along with dashes (-), which represent the ICB Industry, Sector or Subsector code.

Examples of the index identification codes are indicated in the following format:

i.e.: "E3X----" or "3EC----" or "3XEC----"

Where,

---- Is the 4-digit ICB Code (see pages 8-9)

Examples: FTSEurofirst 300 Basic Materials "E3X1000"
FTSEurofirst 300 Forestry & Paper "E3X1730"

• **FTSEurofirst Index Codes – Summary Table**

| <u>Index</u> | <u>Headline Index Code</u> | <u>Industry/ Sector Index Code</u> | <u>Subsector Index Code</u> |
|---|--------------------------------|--|---------------------------------|
| Tradable Indices | | | |
| FTSEUROFIRST80 | EF80 | - | - |
| FTSEUROFIRST100 | EFC1 | - | - |
| FTSEUROFIRST80 NET TRI** (<i>end of day</i>) | NTEF80 | - | - |
| FTSEUROFIRST100 NET TRI** (<i>end of day</i>) | NTEFC1 | - | - |
| Top Level Indices | | | |
| FTSEurofirst 300 Index | E3X | E3X---- | E3X----* |
| FTSE Euro 100 Index | EB1X | - | - |
| FTSE Eurotop 100 Index | E1X | - | - |
| FTSEurofirst 300 Eurozone | 3EC | 3EC---- | 3EC----* |
| FTSEurofirst 300 Ex Eurozone | 3XEC | 3XEC----* | 3XEC----* |
| FTSEurofirst 300 ex UK | 3XUK | 3XUK----* | 3XUK----* |
| FTSEurofirst 300 ex Eurozone ex UK | 3XCXKF* | - | - |
| FTSE Euromid | M0X | M0X---- | - |
| FTSE Euromid ex UK | M0XU | - | - |
| FTSE Euromid Eurobloc | M0EB | - | - |

**Note: Index NTEF80 and NTEFC1 share the same data as the corresponding indices, EF80 and EFC1 except for the index value in the TRI value column, which is effected by different tax treatment (see ground rules for further information)

* indices available in the FTSE Advanced Service data package

- ***FTSEurofirst Index Codes – Country Indices Table***

| <u>FTSEurofirst 300 Regional Indices</u> | <u>Headline Index</u> | <u>Economic/Sector Index*</u> | <u>Sub-Sector Index*</u> |
|---|------------------------------|--------------------------------------|---------------------------------|
| FTSEurofirst 300 Austria | 3RAT | 3RAT---- | 3RAT---- |
| FTSEurofirst 300 Belgium | 3RBE | 3RBE---- | 3RBE---- |
| FTSEurofirst 300 Denmark | 3RDK | 3RDK---- | 3RDK---- |
| FTSEurofirst 300 Finland | 3RFI | 3RFI---- | 3RFI---- |
| FTSEurofirst 300 France | 3RFR | 3RFR---- | 3RFR---- |
| FTSEurofirst 300 Germany | 3RDE | 3RDE---- | 3RDE---- |
| FTSEurofirst 300 Greece | 3RGR | 3RGR---- | 3RGR---- |
| FTSEurofirst 300 Ireland | 3RIE | 3RIE---- | 3RIE---- |
| FTSEurofirst 300 Italy | 3RIT | 3RIT---- | 3RIT---- |
| FTSEurofirst 300 Netherlands | 3RNL | 3RNL---- | 3RNL---- |
| FTSEurofirst 300 Norway | 3RNO | 3RNO---- | 3RNO---- |
| FTSEurofirst 300 Portugal | 3RPT | 3RPT---- | 3RPT---- |
| FTSEurofirst 300 Spain | 3RES | 3RES---- | 3RES---- |
| FTSEurofirst 300 Sweden | 3RSE | 3RSE---- | 3RSE---- |
| FTSEurofirst 300 Switzerland | 3RCH | 3RCH---- | 3RCH---- |
| FTSEurofirst 300 United Kingdom | 3RGB | 3RGB---- | 3RGB---- |

Notes to all Index Identifier codes above:

1. A single dash (-) mark indicates that no index value is calculated
2. Indices expressed with dashes as part of a code make up, e.g. E3X----, indicate where the ICB Code forms part of the index code (see the last three pages of this document)
3. Indices listed with an (*) sign are available in the FTSE Advanced Service data package.

- **Country Codes**

| FTSEurofirst 300 Indices and FTSE Eurtop | FTSEurofirst 80 and 100 Indices | Country |
|---|--|------------------------|
| AT | OEST | Austria |
| BE | BELG | Belgium/ Luxembourg |
| DK | DEN | Denmark |
| FI | FIN | Finland |
| FR | FRA | France |
| DE | GER | Germany |
| GR | GRC | Greece |
| IE | IRE | Ireland |
| IT | ITA | Italy |
| NL | NETH | Netherlands |
| NO | NOR | Norway |
| PT | PTL | Portugal |
| ES | SP | Spain |
| SE | SWED | Sweden |
| CH | SWIT | Switzerland |
| GB | UK | UK |

- **ISO Currency Codes**

| Legacy Currency Code | Legacy Currency Rate | New Currency Code | New Currency Rate |
|-----------------------------|-----------------------------|--------------------------|--------------------------|
| ATS | Austrian Schilling | EUR | Euro |
| BEF | Belgian Franc | EUR | Euro |
| DKK | Danish Krona | DKK | Danish Krona |
| XEU | European Currency Unit | EUR | Euro |
| FIM | Finnish Markka | EUR | Euro |
| FRF | French Franc | EUR | Euro |
| DEM | German Mark | EUR | Euro |
| GRD* | Greek Drachma | EUR | Euro |
| IEP | Irish Punt | EUR | Euro |
| ITL | Italian Lira | EUR | Euro |
| NLG | Dutch Guilder | EUR | Euro |
| NOK | Norwegian Krona | NOK | Norwegian Krona |
| PTE | Portuguese Escudo | EUR | Euro |
| ESP | Spanish Peseta | EUR | Euro |
| SEK | Swedish Krona | SEK | Swedish Krona |
| CHF | Swiss Franc | CHF | Swiss Franc |
| GBX | UK Pence Sterling | GBX | UK Pence Sterling |
| GBP | UK Pounds Sterling | GBP | UK Pounds Sterling |
| USD | US Dollar | USD | US Dollar |

* Greece joined the European Monetary Union on 1st January 2001

SEDOL Codes

SEDOL codes are presented in straight number format without leading zeros. For example, the SEDOL code 0-001-241 will be presented in the FTSE datafeeds as "1241".

- ***FTSE Dividend Codes***

| Code | Type of Dividend | FTSE Dividend Notes |
|-------------|--------------------------|----------------------------|
| F | Final Dividend | |
| I | Interim Dividend | |
| Q | Quarter Dividend | |
| D | Final FID Dividend | |
| R | Interim FID Dividend | |
| T | Quarter FID Dividend | |
| H | Final Ord/FID Dividend | amount of FID payment |
| J | Interim Ord/FID Dividend | amount of FID payment |
| K | Quarter Ord/FID Dividend | amount of FID payment |
| S | Special Dividend | |
| M | Miscellaneous dividend | |
| Y | Annually paid dividend | |

- ***FTSE Amendment Codes***

Housekeeping Changes

| Code | FTSE Amendment Note | Notes for service user |
|-------------|----------------------------|--|
| SC | SEDOL Change | Former SEDOL code will appear in notes field. |
| MC | SE Mnemonic Code Change | Former SE Mnemonic will appear in notes field. |
| NC | Name Change | Former name will appear in notes field. |
| CU | Currency Change | |
| CA | Constituent Addition | Includes quarterly review changes and classification changes |
| CD | Constituent Deletion | Includes quarterly review changes and classification changes |
| SS | Sub-Sector Change | Sub-Sector Classification code change |

Corporate Actions

| Code | FTSE Amendment Note | Notes for service user |
|-------------|-----------------------------|--|
| BB | Buy-back | |
| CP | Capital Repayment | Terms included in notes field, as available |
| CL | Cap in lieu of dividend | |
| CI | Capitalisation Issue | Terms included in notes field, as available |
| CO | Company Reorganisation | |
| CR | Company Return | |
| CN | Consolidation | Terms included in notes field, as available |
| CV | Conversion | |
| DE | Demerger | |
| EX | Exchange Offer | |
| IS | Issue of Shares | <i>Includes:</i> Employee Exercise of Options Exercise of Warrants Further Issue Issue for Cash Offer for subscription Satisfaction of loan |
| ME | Merger | |
| CX | Complex Issue | Details of complex issue |
| PL | Placing | |
| RI | Rights Issue | Terms included in notes field, as available |
| SH | Scheme of Arrangement | |
| SD | Special Dividend | Terms included in notes field, as available |
| SB | Subdivision | Terms included in notes field, as available |
| VC | Vendor Consideration | |
| SW | Share weighting change | For FTSE εStars Index, FTSE NOREX 30 Index |
| IC | Investability weight change | |

- ***FTSE Exchange Codes***

| Exchange Code | Exchange Code | Exchange Source |
|----------------------|----------------------|--|
| AS | ENA | Amsterdam Stock Exchange |
| AT | EGA | Athens Stock Exchange |
| BR | EBB | Brussels Stock Exchange |
| CO | SDC | Copenhagen Stock Exchange |
| DE | EDX | Xetra (Deutsche Bourse) |
| F | EDF | Frankfurt Stock Exchange |
| HE | SFH | Helsinki Stock Exchange |
| I | EZI | Dublin Stock Exchange |
| IB | - | IBIS (Integrated Bourse Trading and Information) |
| L | EXL | London Stock Exchange |
| LB | EPL | Lisbon Stock Exchange |
| LU | - | Luxembourg Stock Exchange |
| MC | EEM | Madrid Stock Exchange (CATS) |
| MI | EIM | Milan Stock Exchange |
| OL | SNO | Oslo Stock Exchange |
| PA | EFP | Paris Stock Exchange |
| ST | SSS | Stockholm Stock Exchange |
| VI | EAV | Vienna Stock Exchange |
| Z | SWX | Zurich Stock Exchange |

• **Industrial Classification Benchmark (ICB)**

| <i>Industry</i> | <i>Supersector</i> | <i>Sector</i> | <i>Subsector</i> |
|--|----------------------------------|--|--|
| 0001 Oil & Gas | 0500 Oil & Gas | 0530 Oil & Gas Producers | 0533 Exploration & Production |
| | | | 0537 Integrated Oil & Gas |
| | | 0570 Oil Equipment & Services | 0573 Oil Equipment & Services |
| | | | 0577 Pipelines |
| 1000 Basic Materials | 1300 Chemicals | 1350 Chemicals | 1353 Commodity Chemicals |
| | | | 1357 Specialty Chemicals |
| | 1700 Basic Resources | 1730 Forestry & Paper | 1733 Forestry |
| | | | 1737 Paper |
| | | 1750 Industrial Metals | 1753 Aluminum |
| | | | 1755 Nonferrous Metals |
| | | | 1757 Steel |
| | | 1770 Mining | 1771 Coal |
| | 1773 Diamonds & Gemstones | | |
| | 1775 General Mining | | |
| | 1777 Gold Mining | | |
| | 1779 Platinum & Precious Metals | | |
| 2000 Industrials | 2300 Construction & Materials | 2350 Construction & Materials | 2353 Building Materials & Fixtures |
| | | | 2357 Heavy Construction |
| | 2700 Industrial Goods & Services | 2710 Aerospace & Defense | 2713 Aerospace |
| | | | 2717 Defense |
| | | 2720 General Industrials | 2723 Containers & Packaging |
| | | | 2727 Diversified Industrials |
| | | 2730 Electronic & Electrical Equipment | 2733 Electrical Components & Equipment |
| | | | 2737 Electronic Equipment |
| | | 2750 Industrial Engineering | 2753 Commercial Vehicles & Trucks |
| | | | 2757 Industrial Machinery |
| | 2770 Industrial Transportation | 2771 Delivery Services | |
| | | 2773 Marine Transportation | |
| | | 2775 Railroads | |
| | | 2777 Transportation Services | |
| | 2790 Support Services | 2779 Trucking | |
| | | 2791 Business Support Services | |
| 2793 Business Training & Employment Agencies | | | |
| 2795 Financial Administration | | | |
| 2797 Industrial Suppliers | | | |
| 2799 Waste & Disposal Services | | | |
| 3000 Consumer Goods | 3300 Automobiles & Parts | 3350 Automobiles & Parts | 3353 Automobiles |
| | | | 3355 Auto Parts |
| | | | 3357 Tires |
| | 3500 Food & Beverage | 3530 Beverages | 3533 Brewers |
| | | | 3535 Distillers & Vintners |
| | | 3570 Food Producers | 3537 Soft Drinks |
| | | | 3573 Farming & Fishing |
| | 3700 Personal & Household Goods | 3720 Household Goods | 3577 Food Products |
| | | | 3722 Durable Household Products |
| | | | 3724 Nondurable Household Products |
| | | | 3726 Furnishings |
| | | 3740 Leisure Goods | 3728 Home Construction |
| | | | 3743 Consumer Electronics |
| | | | 3745 Recreational Products |
| | | | 3747 Toys |
| | 3760 Personal Goods | 3763 Clothing & Accessories | |
| 3765 Footwear | | | |

FTSEurofirst REFERENCE CODES
APPENDIX B

| | | | | | |
|---------------------------------------|---------------------------------------|---------------------------------------|--|------------------------------------|--------------------------|
| | | | 3767 Personal Products | | |
| | | 3780 Tobacco | 3785 Tobacco | | |
| 4000 Health Care | 4500 Healthcare | 4530 Health Care Equipment & Services | 4533 Health Care Providers | | |
| | | | 4535 Medical Equipment | | |
| | | | 4537 Medical Supplies | | |
| | | 4570 Pharmaceuticals & Biotechnology | 4573 Biotechnology | | |
| | | | 4577 Pharmaceuticals | | |
| 5000 Consumer Services | 5300 Retail | 5330 Food & Drug Retailers | 5333 Drug Retailers | | |
| | | | 5337 Food Retailers & Wholesalers | | |
| | | 5370 General Retailers | 5371 Apparel Retailers | | |
| | | | 5373 Broadline Retailers | | |
| | | | 5375 Home Improvement Retailers | | |
| | | | 5377 Specialized Consumer Services | | |
| | 5379 Specialty Retailers | | | | |
| | 5500 Media | 5550 Media | 5553 Broadcasting & Entertainment | | |
| | | | 5555 Media Agencies | | |
| | | | 5557 Publishing | | |
| | 5700 Travel & Leisure | 5750 Travel & Leisure | 5751 Airlines | | |
| | | | 5752 Gambling | | |
| | | | 5753 Hotels | | |
| 5755 Recreational Services | | | | | |
| 5757 Restaurants & Bars | | | | | |
| | | | 5759 Travel & Tourism | | |
| 6000 Telecommunications | 6500 Telecommunications | 6530 Fixed Line Telecommunications | 6535 Fixed Line Telecommunications | | |
| | | 6570 Mobile Telecommunications | 6575 Mobile Telecommunications | | |
| 7000 Utilities | 7500 Utilities | 7530 Electricity | 7535 Electricity | | |
| | | | 7570 Gas, Water & Multiutilities | 7573 Gas Distribution | |
| | | | 7575 Multiutilities | | |
| | | | 7577 Water | | |
| 8000 Financials | 8300 Banks | 8350 Banks | 8355 Banks | | |
| | | | 8500 Insurance | 8530 Nonlife Insurance | 8532 Full Line Insurance |
| | 8534 Insurance Brokers | | | | |
| | 8536 Property & Casualty Insurance | | | | |
| | 8538 Reinsurance | | | | |
| | | 8570 Life Insurance | 8575 Life Insurance | | |
| | 8700 Financial Services | 8730 Real Estate | 8733 Real Estate Holding & Development | 8737 Real Estate Investment Trusts | |
| | | | | 8770 General Financial | 8771 Asset Managers |
| | | | | | 8773 Consumer Finance |
| | | 8775 Specialty Finance | | | |
| | | 8777 Investment Services | | | |
| | | | 8779 Mortgage Finance | | |
| | | 8980 Equity Investment Instruments | 8985 Equity Investment Instruments | | |
| 8990 Nonequity Investment Instruments | 8995 Nonequity Investment Instruments | | | | |
| 9000 Technology | 9500 Technology | 9530 Software & Computer Services | 9533 Computer Services | | |
| | | | 9535 Internet | | |
| | | | 9537 Software | | |
| | | 9570 Technology Hardware & Equipment | 9572 Computer Hardware | | |
| | | | 9574 Electronic Office Equipment | | |
| | | | 9576 Semiconductors | | |
| | | | 9578 Telecommunications Equipment | | |