



**PRODUCT SPECIFICATION**

**TRACKER SERVICE**

**FTSE PFANDBRIEF INDICES**

**PRODUCT SPECIFICATION  
FTSE Tracker  
FTSE Pfandbrief Indices**

**CONTENTS**

| <b><u>Section Name</u></b> | <b><u>Description</u></b>       | <b><u>Page Reference</u></b> |
|----------------------------|---------------------------------|------------------------------|
| <b>Section A</b>           | <b>Product Specification</b>    | <b>3-5</b>                   |
|                            | - File Range                    | 3                            |
|                            | - File Names                    | 3                            |
|                            | - Service Timing                | 3                            |
|                            | - File Content                  | 4                            |
|                            | - File Example                  | 5                            |
| <b>Section B</b>           | <b>Data Delivery and Format</b> | <b>6-7</b>                   |
|                            | - Client Services               | 6                            |
|                            | - File Format                   | 6                            |
|                            | - Data Format                   | 6                            |
|                            | - Data Delivery                 | 7                            |

**A - PRODUCT SPECIFICATION**

**FTSE Tracker - FTSE Pfandbrief Indices**

• **File Range**

FTSE Pfandbrief Indices Tracker (Bonds) –

Austria (AT), Eurozone (EU), Finland (FI), France (FR), Germany (DE), Italy (IT), Ireland (IE), Luxembourg (LU), Netherlands (NL), Portugal (PT), Spain (ES), Sweden (SE), United Kingdom (GB), United States (US)

• **File Names**

FTSE Pfandbrief - Tracker

PFITddmm.csv

(where ddmm is effective day and month)

• **Service Timing**

Available 20:00 hours (GMT or British Summertime as applicable).

- **File Content**

**FTSE Pfandbrief - Tracker**

| <b><u>Field Name</u></b> | <b><u>Field Description</u></b>  |
|--------------------------|--|
| ISIN                     | ISIN Security Code   |
| SEDOL                    | SEDOL Security Code where available  |
| CUSIP                    | CUSIP Security Code where available  |
| Currency Code            | Currency in which the bond price is quoted (EUR)   |
| Country                  | 2-digit country code:<br>Austria (AT), Eurozone (EU), Finland (FI), France (FR),<br>Germany (DE), Italy (IT), Ireland (IE), Luxembourg (LU),<br>Netherlands (NL), Portugal (PT), Spain (ES), Sweden<br>(SE), United Kingdom (GB), United States (US) |
| Coupon                   | in % p.a.  |
| Issue                    | Issuer or Issue Name   |
| Maturity                 | Calendar date  |
| Coupons per Year         | 1 for annual, 2 for semi-annual  |
| Next Coupon Date         | Calendar date  |
| Issue Amount             | in million EUR   |
| Change                   | One of three descriptions as follows:<br>'Removed' - deleted issue<br>'New' - added issue<br>+/- amount: actual increase or decrease to the original<br>issue amount   |

- **File Example**

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ISIN,SEDOL,CUSIP,Currency Code,Country,Coupon,Issue,Maturity,Coupons per Year,Next Coupon  
Date,Issue Amount,Change  
DE0002027794,5230482,,EUR,DE,5.25,AHBR,25/02/2005,1,25/02/2005,0,Removed  
XXXXXXXXXX

**B. DATA DELIVERY AND FORMAT**

• **Client Services**

**FTSE Worldwide Client Service**

| <b>Region</b>       | <b>City</b>   | <b>Address</b>  | <b>Phone</b>        | <b>Fax</b>          | <b>Email</b>                                     |
|---------------------|---------------|---|---------------------|---------------------|--|
| <b>Europe</b>       | London        | 12th Floor<br>10 Upper Bank Street<br>Canary Wharf<br>London E14 5NP                                      | +44 (0)20 7866 1810 | +44 (0)20 7866 8958 | <a href="mailto:info@ftse.com">info@ftse.com</a> |
|                     | Frankfurt     | Nibelungenplatz 3,<br>60318 Frankfurt, Germany  | +49 69 15685143     | +49 69 555743       | <a href="mailto:info@ftse.com">info@ftse.com</a> |
|                     | Madrid        | Paseo de la Castellano 66,<br>28046 Madrid, Spain   | +34 91 411 37 87    | +34 91 411 37 87    | <a href="mailto:info@ftse.com">info@ftse.com</a> |
|                     | Paris         | 40 Rue de la Boetie,<br>75998 Paris, France   | +33 1 53 76 82 88   | +33 1 53 76 82 71   | <a href="mailto:info@ftse.com">info@ftse.com</a> |
| <b>Asia Pacific</b> | Hong Kong     | Suite 609-612, One<br>International Financial<br>Centre, No. 1, Harbour View<br>Street, Central Hong Kong | +852 2230 5801      | +852 2230 5804      | <a href="mailto:info@ftse.com">info@ftse.com</a> |
|                     | Tokyo         | Yamato Seimei Building 21F,<br>1-1-7 Uchisaiwaicho,<br>Chiyoda-Ku, Tokyo                                  | +81 3 3581 2811     | +81 3 3581 1423     | <a href="mailto:info@ftse.com">info@ftse.com</a> |
| <b>Americas</b>     | New York      | 1330 Avenue of the Americas<br>10th Floor<br>New York 10019, USA  | +1 212 641 6160     | +1 212 641 6190     | <a href="mailto:info@ftse.com">info@ftse.com</a> |
|                     | San Francisco | 251 Post Street, Suite 200,<br>San Francisco, CA 94108  | +1 415 445 5660     | +1 415 445 5666     | <a href="mailto:info@ftse.com">info@ftse.com</a> |

FTSE provides client service from each of the service offices listed above. In the rare event that we need to re-issue any of the FTSE information services, clients are immediately notified by email. Please let us know when there is a change to your contact details. Contact Client Services on + 44 (0)20 7448 1810 or send an email to [info@ftse.com](mailto:info@ftse.com)

• **File Format**

FTSE Information services are provided in .CSV format (comma separated variable format), which is compatible with standard spreadsheet packages and databases. Each data field is separated by a comma and each data line ends with the relevant end of line sequence.

• **Data Format**

***Date Convention***

File headers and copyright dates are in the format DD/MM/YYYY where DD is the day, MM is the month and YYYY the year. Effective dates and times are based on Greenwich Mean Time (GMT)

***File Headers and Terminators***

All services have a standard 3-line header. Line 1 contains the effective date for the file and a copyright notice. Line 2 contains the name of the service. Line 3 is a blank line. All services are terminated with XXXXXXXXXXXX (10 X's). File sections (if applicable) are terminated with YYYYYYYYYY (10 Y's).

• **Data Delivery**

The Systems Specification provides full details of the data delivery systems available from FTSE International. Alternatively you can contact Systems Support by telephone on + 44 (0)20 7448 1810 or by email to systems@ftse.com. Data delivery systems available are as follows:

**Access via the internet, dial up modem or ISDN:**

- HTTP (Hypertext Transport Protocol)
- FTP (File Transfer Protocol)
- SMTP (Simple Mail Transport Protocol)
- POP3 (Post Office Protocol)