

Price List Data Utilization

to the Market Data Dissemination Agreement
for Vendors / Revendors

Version 8.4.4
Effective from 01/7/2024

Boerse Stuttgart GmbH
Börsenstraße 4
70174 Stuttgart

to be referred to as „Boerse“

Document classification

Information classification: public

Reference document

General Terms and Conditions to the Market Data Dissemination Agreement for Vendors/Revendors – General Provisions
Version 8.4, 01/07/2024

General Terms and Conditions to the Market Data Dissemination Agreement for Vendors/Revendors – Special Provisions – Non-Display
Version 8.2, 01/07/2024

General Terms and Conditions to the Market Data Dissemination Agreement for Vendors/Revendors – Special Provisions – Index Data
Version 8.2, 01/07/2024

General Terms and Conditions to the Market Data Dissemination Agreement for Vendors/Revendors – Special Provisions – Securities Master Data
Version 8.2, 01/07/2024

General Terms and Conditions to the Market Data Dissemination Agreement for Vendors/Revendors – Special Provisions – PRIIP Data
Version 1.3, 01/07/2024

General Terms and Conditions to the Market Data Dissemination Agreement for Vendors/Revendors – Special Provisions – Key Figures
Version 1.3, 01/07/2024

General Terms and Conditions to the Market Data Dissemination Agreement for Vendors/Revendors – Special Provisions – BSDEX Data
Version 1.1, 01/07/2024

Content

| | | |
|-----------|---|-----------|
| 1 | (Re)Vendor Fees | 3 |
| 1.1 | Delayed Data (Re)Vendor Fees | 3 |
| 1.2 | Real-time Data (Re)Vendor Fees | 3 |
| 2 | Master Data Fees | 4 |
| 2.1 | Supply of Master Data | 4 |
| 2.2 | Securitized derivatives Fehler! Textmarke nicht definiert. | |
| 2.3 | Bonds | 4 |
| 2.4 | Funds/ETPs | 4 |
| 2.5 | Equities | 4 |
| 3 | Non-Display Information Usage | 5 |
| 3.1 | Explanation of the non-display categories | 5 |
| 3.2 | Prices of the Non-Display Categories | 6 |
| 4 | Data Fees professional usage (B2B) | 7 |
| 4.1 | Fees for the supply of price data after 12:00 pm CET7 | |
| 4.2 | Data Fees for professional users per Access-ID | 7 |
| 4.3 | Data Fees for professional users per Physical User-ID (Netting) | 8 |
| 4.4 | Special Fees / Policies | 8 |
| 5 | Data Fees Private Individuals (B2C) | 9 |
| 5.1 | Data Fees per Access-ID: With/without automatic updating | 9 |
| 5.2 | Data Fees for private individuals per Physical User-ID (Netting) | 9 |
| 5.3 | Data Fees for private individuals per page impressions | 9 |
| 6 | Statistics | 10 |
| 6.1 | Supply of Statistics | 10 |
| 6.2 | Xitaro Transaction File | 10 |
| 6.3 | Order Book Data | 10 |
| 7 | Key Figures to securitized derivatives | 10 |
| 8 | Regulatory Data & Services | 11 |
| 8.1 | Supply of Regulatory Data & Services / PRIIP Data | 11 |
| 8.2 | PRIIP Data | 11 |
| 9 | Crypto Currencies / Crypto Trading Venues | 11 |
| 10 | Additional provisions | 11 |
| 10.1 | Trial-Periode | 11 |
| 10.2 | Generals | 11 |
| 11 | Contact | 11 |
| 12 | Appendix: Page impressions for portals | 12 |

1 (Re)Vendor Fees

The (Re)Vendor Fee is a fixed remuneration for Vendors and Revendors which is charged by the contractual partner of Boerse Stuttgart for the right to redistribute information in accordance with the detailed provisions of the Market Data Dissemination Agreement for Vendors / Revendors.

The (Re)Vendoren Fee real-time is charged in case a customer obtains the information of the Boerse directly via the data feed of the Boerse and is thus directly connected to the data distribution platform (SID) of the Boerse and does not use the data exclusively internally. In the case of an indirect purchase of the information in real-time, the (Re)Vendoen Fee real-time will not be charged.

The (Re)Vendor Fee does not apply to Vendors / (Re)Vendors who have exclusively ordered a non-display license for the use of information. The (Re)Vendor Fee real-time includes the Distribution Fee delayed. In case of exclusive redistribution of information to a service provider of the Vendor, no (Re)Vendor Fee real-time is due.

1.1 Delayed Data (Re)Vendor Fees

| Package | Stuttgart Stock Exchange | | TradeRebel | |
|------------------------------|--------------------------|---------------|--------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data: Pre & Post Trade | RVFDLYD | 126,00 | TRRVFDLYD | No charge until further notice |
| Price data: Pre-Trade | RVFDLYD_V | 90,72 | TRRVFDLYD_V | No charge until further notice |
| Price data: Post-Trade | RVFDLYD_N | 45,36 | TRRVFDLYD_N | No charge until further notice |

1.2 Real-time Data (Re)Vendor Fees

| Package | Stuttgart Stock Exchange | | TradeRebel | |
|------------------------------|--------------------------|---------------|--------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data: Pre & Post Trade | RVFDLYR | 2.100,00 | TRRVFDLYR | No charge until further notice |
| Price data: Pre-Trade | RVFDLYR_V | 1.512,00 | TRRVFDLYR_V | No charge until further notice |
| Price data: Post-Trade | RVFDLYR_N | 756,00 | TRRVFDLYR_N | No charge until further notice |

2 Master Data Fees

2.1 Supply of Master Data

| Way of supply | Product-Code | Price €/month |
|---|--------------|---------------|
| (S)FTP download | FTPSERV | 75,00 |
| SID connection (point-to-point connection) | - | 0,00 |

2.2 Structured securities

| Package ¹ | Product-Code | Price €/month |
|----------------------|--------------|------------------------------|
| Basic package | SMDBVD | 800,00 |
| Premium package | SMDPRVD | Price Information on request |
| Platinum package | SMDPLVD | Price Information on request |

2.3 Bonds

| Package ¹ | Product-Code | Price €/month |
|----------------------|--------------|---------------|
| Basic package | SMDBA | 200,00 |

2.4 Funds/ETPs

| Package ¹ | Product-Code | Price €/month |
|----------------------|--------------|---------------|
| Basic package | SMDBF | 100,00 |
| Premium package | SMDPRF | 300,00 |

2.5 Equities

| Package ¹ | Product-Code | Price €/month |
|----------------------|--------------|---------------|
| Basic package | SMDBE | 200,00 |

¹ The scope of the master data packages can be found in the current valid detailed specification. The specification is available on request from the department Information Products.

3 Non-Display Information Usage

3.1 Explanation of the non-display categories

The non-display license fees for the individual categories of each Non-Display Information usage are to be paid additively depending on the respective usage.

Boerse Stuttgart has defined the following categories for Non-Display Information usage:

1. Operation of a trading platform

The operation of a trading platform, which also includes the provision of buy and sell prices and, where applicable, the provision of liquidity for a trading platform, constitutes a separate customer category ("operation of a trading platform").

The operation of a trading platform includes the operation of an exchange, the operation of multilateral trading facilities ("MTFs"), organized trading facilities ("OTF") or comparable alternative trading systems, the execution of systematic internalization ("SI"), as well as the provision of so-called broker crossing systems, multi-dealer platforms and dark pools. The operation of trading platforms under third country regulations (e.g. based on the US Regulation NMS or Regulation ATS) is also subject to this regulation.

For this category 1 "operation of a trading platform", the only distinction is made with regard to the asset class used. A distinction is made between the use of the asset class bonds and all other asset classes excluding bonds regarding the license price. Specifically, the different license prices for this category can be taken from the table in section 3.2.1.

The license fees for category 1 "operation of a trading platform" include the fees for license 2 "trading activity".

2. Trading activity

The customer category trading activity comprises all activities of proprietary and third-party trading with the exception of the activities under 1 "Operation of a trading platform".

Proprietary trading activities comprise trading in one's own name and for one's own account. The customer category third-party trading comprises the performance of third-party trading activities, i.e. trading in another's name for another's account or trading in one's own name for another's account.

3. Index calculation

The category index calculation includes the use of real-time information for the purpose of calculating one or more indexes that are redistributed either internally or externally. The calculation of key figures such as the NAV or iNAV does not fall under the category index calculation.

4. Non-Display Information usage in other applications

The Non-Display Information usage category in other applications includes use for purposes other than trading activities and / or index calculation, e.g. Risk management, profit-loss calculations, portfolio valuation, quantitative analyzes, fund administration, portfolio management.

3.2 Prices of the Non-Display Categories

3.2.1 Category 1: Operation of a trading platform²

| Asset class | Package | Börse Stuttgart | | TradeRebel | |
|--|------------------------------|-----------------|--------------|--------------------------------|--------------|
| | | Price €/month | Product-Code | Price €/month | Product-Code |
| Bonds | Price data: Pre & Post Trade | 20.000,00 | SNDHPB-G | Not available* | |
| | Price data: Pre-Trade | 19.000,00 | SNDHPB-V | Not available* | |
| | Price data: Post-Trade | 3.000,00 | SNDHPB-N | Not available* | |
| All other asset classes excluding bonds | Price data: Pre & Post Trade | 1.155,00 | SNDHPA-G | No charge until further notice | TRNDHPA-G |
| | Price data: Pre-Trade | 831,60 | SNDHPA-V | No charge until further notice | TRNDHPA-V |
| | Price data: Post-Trade | 415,80 | SNDHPA-N | No charge until further notice | TRNDHPA-N |

* No bonds are currently tradable on the "TradeRebel" trading platform.

3.2.2 Category 2 - 4: Trading activity; index calculation & use in other applications

| Category | Package | Stuttgart Stock Exchange | | TradeRebel | |
|--|------------------------------|--------------------------|--------------|--------------------------------|--------------|
| | | Price €/month | Product-Code | Price €/month | Product-Code |
| 2. Trading activity | Price data: Pre & Post Trade | 1.155,00 | SNDH-G | No charge until further notice | TRNDH-G |
| | Price data: Pre-Trade | 831,60 | SNDH-V | No charge until further notice | TRNDH-V |
| | Price data: Post-Trade | 415,80 | SNDH-N | No charge until further notice | TRNDH-N |
| 3. Index calculation | Price data: Pre & Post Trade | 1.155,00 | SNDIN-G | No charge until further notice | TRNDIN-G |
| | Price data: Pre-Trade | 831,60 | SNDIN-V | No charge until further notice | TRNDIN-V |
| | Price data: Post-Trade | 415,80 | SNDIN-N | No charge until further notice | TRNDIN-N |
| 4. Non-Display Information usage in other applications | Price data: Pre & Post Trade | 577,5 | SNDA-G | No charge until further notice | TRNDA-G |
| | Price data: Pre-Trade | 415,80 | SNDA-V | No charge until further notice | TRNDA-V |
| | Price data: Post-Trade | 207,90 | SNDA-N | No charge until further notice | TRNDA-N |

² The licenses of category 1 "Operation of a trading platform" include the licenses of category 2 "Trading activity".

4 Data Fees professional usage (B2B)

Data Fees are only charged for the usage of real-time Information.

No data fees will be charged for delayed Information of Boerse.

Realtime Information (SID Source XU) may only be disseminated to a closed user group in accordance with Boerse Market Data Dissemination Agreement for Vendors / Revendors, respectively.

4.1 Fees for the supply of price data after 12:00 pm CET

| Supply | Stuttgart Stock Exchange | | TradeRebel | |
|-----------------|--------------------------|--------------------------------|--------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| (S)FTP download | FTPSERV | 157,50 | TRFTPSERV | 157,50 |
| SID connection | - | No charge until further notice | - | No charge until further notice |
| Via (Re)Vendor | - | No charge until further notice | - | No charge until further notice |

4.2 Data Fees for professional users per Access-ID

4.2.1 With automatic updating (push mode)

| Package | Stuttgart Stock Exchange | | TradeRebel | |
|------------------------------|--------------------------|---------------|---------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data: Pre & Post Trade | SB2BARDFSH | 9,53 | TRB2BARDFSH | No charge until further notice |
| Price data: Pre-Trade | SB2BARDFSH-V | 6,86 | TRB2BARDFSH-V | No charge until further notice |
| Price data: Post-Trade | SB2BARDFSH-N | 3,43 | TRB2BARDFSH-N | No charge until further notice |
| Indices | SOLIB2B | No charge | - | - |
| EUWAX Sentiment | EUWIB2B | No charge | - | - |

4.2.2 Without automatic updating (pull mode)

| Package | Stuttgart Stock Exchange | | TradeRebel | |
|------------------------------|--------------------------|---------------|---------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data: Pre & Post Trade | SB2BARDFLL | 6,35 | TRB2BARDFLL | No charge until further notice |
| Price data: Pre-Trade | SB2BARDFLL-V | 4,58 | TRB2BARDFLL-V | No charge until further notice |
| Price data: Post-Trade | SB2BARDFLL-N | 2,29 | TRB2BARDFLL-N | No charge until further notice |
| Indices | SOLIB2B | No charge | - | - |
| EUWAX Sentiment | EUWIB2B | No charge | - | - |

4.3 Data Fees for professional users per Physical User-ID (Netting)

Applicable only if a Market Data Dissemination Agreement for Vendors / Revendors exists directly with the Boerse Stuttgart and prior approval by the Boerse Stuttgart.

The unit-of-count Physical User-ID is exclusively for internal use and must always be applicable to all Information Products. A simultaneous reporting of internal usage by Access.ID is therefore excluded.

4.3.1 With automatic updating (push mode)

| Package | Stuttgart Stock Exchange | | TradeRebel | |
|------------------------------|--------------------------|---------------|----------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data: Pre & Post Trade | SB2BARDFSH-P | 11,43 | TRB2BARDFSH-P | No charge until further notice |
| Price data: Pre-Trade | SB2BARDFSH-PV | 8,23 | TRB2BARDFSH-PV | No charge until further notice |
| Price data: Post-Trade | SB2BARDFSH-PN | 4,12 | TRB2BARDFSH-PN | No charge until further notice |
| Indices | SOLIB2B-P | No charge | - | - |
| EUWAX Sentiment | EUWIB2B-P | No charge | - | - |

4.3.2 Without automatic updating (pull mode)

| Package | Stuttgart Stock Exchange | | TradeRebel | |
|------------------------------|--------------------------|---------------|----------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data: Pre & Post Trade | SB2BARDFLL-P | 7,62 | TRB2BARDFLL-P | No charge until further notice |
| Price data: Pre-Trade | SB2BARDFLL-PV | 5,49 | TRB2BARDFLL-PV | No charge until further notice |
| Price data: Post-Trade | SB2BARDFLL-PN | 2,75 | TRB2BARDFLL-PN | No charge until further notice |
| Indices | SOLIB2B-P | No charge | - | - |
| EUWAX Sentiment | EUWIB2B-P | No charge | - | - |

4.4 Special Fees / Policies

The following Special Fees / Policies apply exclusively to the Data Fees professional usage (B2B); Fees per Access-ID.

| Product | Description | Stuttgart Stock Exchange Price €/month | TradeRebel Preis €/Monat |
|---|---|---|--------------------------------|
| Data fees for real-time price data: Pre & Post Trade per Access-ID without automatic update / product code (SB2BARDFLL-PIN) | For the internal use of real-time price data for the Pre & Post Trade package for professional users (B2B) without automatic updating, the contracting party can choose a flat fee that allows an unlimited number of released Access IDs at the contracting party. | 11.392,00 | No charge until further notice |
| „Flat fee for internal usage“ | | | |

5 Data Fees Private Individuals (B2C)

5.1 Data Fees per Access-ID: With/without automatic updating

| Package | Stuttgart Stock Exchange | | TradeRebel | |
|------------------------------|--------------------------|---------------|-----------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data: Pre & Post Trade | SB2CARDFSHLL | 5,50 | TRB2CARDFSHLL | No charge until further notice |
| Price data: Pre-Trade | SB2CARDFSHLL-V | 3,96 | TRB2CARDFSHLL-V | No charge until further notice |
| Price data: Post-Trade | SB2CARDFSHLL-N | 1,98 | TRB2CARDFSHLL-N | No charge until further notice |
| Indices | SOLIB2C | No charge | - | - |
| EUWAX Sentiment | EUWIB2C | No charge | - | - |

5.2 Data Fees for private individuals per Physical User-ID (Netting)

Applicable only if a Market Data Dissemination Agreement for Vendors/Revendors exists directly with the Boerse Stuttgart and prior approval by the Boerse Stuttgart.

The unit-of-count Physical User-ID is exclusively for internal use and must always be applicable to all Information Products. A simultaneous reporting of internal usage by Access.ID is therefore excluded.

| Package | Stuttgart Stock Exchange | | TradeRebel | |
|------------------------------|--------------------------|---------------|------------------|--------------------------------|
| | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data: Pre & Post Trade | SB2CARDFSHLL-P | 6,60 | TRB2CARDFSHLL-P | No charge until further notice |
| Price data: Pre-Trade | SB2CARDFSHLL-PV | 4,75 | TRB2CARDFSHLL-PV | No charge until further notice |
| Price data: Post-Trade | SB2CARDFSHLL-PN | 2,38 | TRB2CARDFSHLL-PN | No charge until further notice |
| Indices | SOLIB2C | No charge | - | - |
| EUWAX Sentiment | EUWIB2C | No charge | - | - |

5.3 Data Fees for private individuals per page impressions³

| Paket | Portal | Börse Stuttgart | | TradeRebel | |
|------------|-------------------|-----------------|-------------------------------|--------------|--------------------------------|
| | | Product-Code | Price €/month | Product-Code | Price €/month |
| Price data | Portal: Pull mode | SB2CARDPLL | Page impressions ⁴ | TRB2CARDPLL | No charge until further notice |
| Price data | Portal: Push mode | SB2CARDPSH | Page impressions ⁵ | TRB2CARDPSH | No charge until further notice |

³ The remuneration for this Information Product does not comply with Article 9 (1) of the Delegated Regulation (EU) C (2016) 2860 of 18.05.2016 per user, since the associated expenditure for billing per user is dependent on the extent of the data usage by the Private persons, in proportion to a reasonable remuneration per user.

⁴ The cumulative number of page impressions of the respective homepage or, if possible and requested by the customer, the number of page impressions of the sub-area of the homepage on which the Information is displayed is used as the basis for the respective price levels. If a determination of the page impressions of the possible sub-area on which the Information is displayed is not possible or desired, the cumulative number of page impressions of the homepage is the basis for assessment. Please refer to the table in section J. Appendix; page impressions for portals. The basis for this is either IVW statistics or the statistics of the respective webmasters.

⁵ The cumulative number of page impressions of the respective homepage, on which the information is displayed, is used as the basis for classification into the respective price levels. The basis for this is either IVW statistics or the statistics of the respective webmasters.

6 Statistics

6.1 Supply of Statistics

| Supply | Product-Code | Price €/month |
|-----------------|--------------|---------------|
| (S)FTP download | FTPSERV | 75,00 |

6.2 Xitaro Transaction File

| Package ⁶ | Xitaro Transaction File | |
|----------------------|-------------------------|---------------|
| | Product-Code | Price €/month |
| Basic package | XTFBAS | 500,00 |
| Premium package | XTFPREM | 800,00 |
| Platin package | XTFPLAT | 1.200,00 |

6.3 Order Book Data

| Package ⁷ | Product-Code | Price €/month |
|----------------------|--------------|---------------|
| Once off | ORDBDATA | 2.000,00 |
| Monthly | ORDBDATA | 250,00 |

7 Key Figures to structured securities

| Packages ⁸ | Usage rights price €/month | | | Total package ¹⁰ |
|------------------------------------|-----------------------------|-------------------------|------------------------------------|-----------------------------|
| | Internal ⁹ usgae | External usage: webpage | External usage: mobile application | |
| Data package 1: Key Figures | 1.500,00 | 1.500,00 | 1.500,00 | 4.050,00 |
| Data package 2: BHR Key Figures | 2.000,00 | 4.000,00 | 4.000,00 | 9.000,00 |
| Data package 3: Indicative Indices | <i>Price upon request</i> | | | |
| Data package 1 & 2 combined | 3.150,00 | 4.950,00 | 4.950,00 | 11.745,00 |

⁶ The scope of the packages can be found in the current valid detailed specification. The specification is available on request form the department Information Products.

⁷ The scope of the package can be found in the current valid detailed specification. The specification is available on request form the department Information Products.

⁸ The scope of the package can be found in the current valid detailed specification. The specification is available on request form the department Information Products.

⁹ The internal usage covers also the Non-Display usage of the respective data package.

¹⁰ The Total package covers the usage for internal usage, external usage webpage as well as external usage mobile application

8 Regulatory Data & Services

8.1 Supply of Regulatory Data & Services / PRIIP Data

| Supply | Product-Code | Price €/month |
|-----------------|--------------|--------------------------------|
| (S)FTP download | (S)FTPSERV | 75,00 |
| SID connection | | No charge until further notice |

8.2 PRIIP Data

| Customer category | Product Code | Definition | Per client Price €/month |
|-------------------|--------------|---|--------------------------|
| Large | PRIIPDATA-G | Clients with a balance sheet with more than 100 billion EUR and/or more than 2.500 requests per month. | 800,00 |
| Middle | PRIIPDATA-M | Clients with a balance sheet between 30 and 100 billion EUR and/or requests between 500 to 2.500 per month. | 600,00 |
| Small | PRIIPDATA-K | Clients with a balance sheet between 10 and 30 billion EUR and/or requests between 200 to 500 per month. | 400,00 |
| Tiny | PRIIPDATA-KL | Clients with a balance sheet until 10 billion EUR and/or requests until 200 per month. | 200,00 |

9 Crypto Currencies / Crypto Trading Venues

| Package | Börse Stuttgart Digital Exchange | |
|----------------|----------------------------------|--------------------------------|
| | Product-Code | Price €/month |
| Pre-Trade Data | BSDEX-V | No charge until further notice |

10 Additional provisions

10.1 Trial-Periode

For the first four weeks, no data fees will be charged for the price data as well as for the Price data of Boerse.

10.2 Generals

All prices are quoted without VAT.

The minimum order value of the total purchased information is € 50.00 net per month.

According to the GTC, the Boerse has the right to change products and prices.

11 Contact

The Market Data Team is at your service to answer questions on weekdays during trading hours, i.e., from **9:00 a.m. to 6:00 p.m.** on **+49 (0)711 – 222 985 343** or by **e-mail** marketdata@boerse-stuttgart.de

12 Appendix: Page impressions for portals¹¹

| Page impressions per month | Price €/month | Product Code | Without automatic updating (Pull mode) |
|----------------------------|---------------|--------------|--|
| 0-100.000 | 50,00 | SB2CARDPLL | Pull mode |
| 100.001-200.000 | 100,00 | SB2CARDPLL | Pull mode |
| 200.001-400.000 | 200,00 | SB2CARDPLL | Pull mode |
| 400.001-800.000 | 400,00 | SB2CARDPLL | Pull mode |
| 800.001-1.600.000 | 800,00 | SB2CARDPLL | Pull mode |

Table 1: Page impressions for portals in Pull mode¹²

| Page impressions per month | Price €/month | Product Code | With automatic updating (Push mode; includes Pull mode) |
|----------------------------|---------------|--------------|---|
| 0-2.000.000 | 1.000,00 | SB2CARDPSH | Push mode |
| 2.000.001-4.000.000 | 2.000,00 | SB2CARDPSH | Push mode |
| 4.000.001-6.000.000 | 3.000,00 | SB2CARDPSH | Push mode |
| 6.000.001-8.000.000 | 4.000,00 | SB2CARDPSH | Push mode |
| Ab 8.000.001 | 5.000,00 | SB2CARDPSH | Push mode |

Table 2: Page impressions for portals in Push mode

¹¹ When using real-time quote data with automatic update (push mode) on portals, the same use on a mobile application (APP) is included.

¹² From 1.600.001 Page impressions, the Pull mode is automatically switched to Push mode