## FORMAT DESCRIPTION FOR FILE BTSTECAJEUR.TXT

## General

- The file is available at the following address: http://www.ljse.si/datoteke/BTStecaj.txt
- File update: each trading day at 15:30.


## Elementary File Rules

- Empty lines and lines started with undefined line codes should be ignored.
- Every different type of line has its own format, line order is not important.
- The format of existing fields does not change.
- Fields that are not published remain empty. New fields are added at the end.
- Every line that is not empty starts with line code:
- code 0001 description of the file type;
- code 0002 common data of daily price list
- code 0010 index data;
- code 0020 symbol daily values;
- code 0030 block trades data;
- code 0050 comments;
- code 0051 field order for line type 0002;
- code 0052 field order for line type 0010;
- code 0053 field order for line type 0020;
- code 0054 field order for line type 0030.

Code 0001 - File Type Description

| Field \# | Description | First column | Length | Comment |
| :---: | :--- | :--- | :--- | :--- |
| 1 | Line code | 2 | 4 |  |
| 2 | File code | 7 | 3 | * |
| 3 | File description | 11 | Max 255 | Text |

* Possible Values:

110 - Ljubljana Stock Exchange Price List

Code 0002 - Common Data of Daily Price List

| Field \# | Description | First column | Length | Comment |
| :---: | :--- | :--- | :--- | :--- |
| 1 | Line code | 2 | 4 | Text |
| 2 | Daily price list date | 7 | 10 | DD.MM.YYYY |
| 3 | Daily price list number | 18 | 10 | Text |
| 4 | SWIFT code | 29 | 11 | Text |
| 5 | MIC (Market Identifier Code) | 41 | 11 | Text |

Code 0010 - Index Data

| Field \# | Description | First column | Length | Comment |
| :---: | :--- | :--- | :--- | :--- |
| 1 | Line code | 2 | 4 | Text |
| 2 | Index symbol | 7 | 8 | Text |
| 3 | Index name | 16 | 40 | Text |
| 4 | Index value | 57 | 15 | 2 dec.points |
| 5 | Change in points | 73 | 15 | Empty |
| 6 | Change in \% | 89 | 15 | 2 dec.points |

## Code 0020 - Symbol Daily Value

| Field \# | Description | First column | Length | Format | Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Line code | 2 | 4 | Text |  |
| 2 | Tier | 7 | 4 | Text | * |
| 3 | Symbol type | 12 | 4 | Text | ** |
| 4 | Symbol | 17 | 8 | Text |  |
| 5 | ISIN code | 26 | 20 | Text |  |
| 6 | Description | 47 | 40 | Text |  |
| 7 | Interest or dividend paid | 88 | 15 |  | Empty |
| 8 | Note number | 104 | 10 | Text |  |
| 9 | Average price | 115 | 15 | 4 dec. points | Optional |
| 10 | Change in points | 131 | 15 | 4 dec. points | Empty |
| 11 | Change in \% | 147 | 15 | 4 dec. points | Optional |
| 12 | Last trading day | 163 | 10 |  |  |
| 13 | Best bid | 174 | 15 | 4 dec. points | -1 in case of market order *** |
| 14 | Best ask | 190 | 15 | 4 dec. points | -1 in case of market order *** |
| 15 | Max | 206 | 15 |  |  |
| 16 | Min | 222 | 15 |  |  |
| 17 | Open | 238 | 15 |  |  |
| 18 | Close | 254 | 15 | 4 dec. points |  |
| 19 | Volume | 270 | 12 | Whole no. | Turnover |
| 20 | Volume of off-market transactions | 283 | 12 | Whole no. |  |
| 21 | Turnover in 1000 | 296 | 12 |  | Empty |
| 22 | Turnover BAS in 1000 | 309 | 12 |  | Empty |
| 23 | I.F. 1 (inv. funds val. 1) | 322 | 15 | 4 dec. points | NAV |
| 24 | I.F. 2 (inv. funds val. 2) | 338 | 15 |  | Empty |
| 25 | \% I.F. | 354 | 15 |  | Empty |
| 26 | Note | 370 | 10 | Text | ***** |
| 27 | Number of listed shares | 381 | 12 |  | Empty |
| 28 | Dividend or last coupon date | 394 | 10 |  | Empty |
| 29 | Price / Earning per share | 405 | 10 |  | Empty |
| 30 | Principal value per bonds, 1 lot and $100 \%$ price | 416 | 20 |  | Empty |
| 31 | Interests value per bonds, 1 lot and $100 \%$ price | 437 | 20 |  | Empty |
| 32 | Coupon number | 458 | 5 |  | Empty |
| 33 | Market discount | 464 | 15 |  | Empty |
| 34 | Short company name with city of company headquarters | 480 | 80 | Text |  |
| 35 | Trading mode | 561 | 5 | Text | A = fixing, $\mathrm{N}=$ continuous |
| 36 | Contract between issuer and market maker | 567 | 5 | Text | V in case of contract, otherwise empty |
| 37 | Number of transactions excluding block trades | 573 | 12 | Whole no. |  |


| 38 | NAV | 586 | 15 | 4 dec.points |  |
| :---: | :--- | :---: | :---: | :--- | :--- |
| 39 | Number of units | 602 | 15 | Whole no. |  |
| 40 | Turnover in mio | 618 | 15 | 4 dec.points |  |
| 41 | Close percent change | 634 | 15 | 4 dec. points |  |
| 42 | Close absolute change | 650 | 15 | 4 dec. points |  |

## Key to comments

* Possible values:

1 - official market $A$;
2 - official market B;
3 - free market;
5 - short term securities;
6 - official market A - invest. funds;
7 - official market B - invest. funds;
8 - free market - invest. funds;
9 - free market - pension coupons;
12 - Official Listing Segment;
13 - Prime market
14 - Official market - investment coupons
15 - Equity Market - Prime market
16 - Equity Market - Standard market
17 - Equity Market - Entry market
18 - Bond market
19 - Fund market - plus market
20 - Fund market - general market
21 - Closed-end fund market
22 - Structured products market - Certificates - Plus market
23 - Structured products market - Certificates - General market
24 - Structured products market - Warrants
25 - Structured products market - Rights
26 - Structured products market - Other (T-Bills)
** Possible values:
B - bonds;
C - common shares;
P - preferred shares;
$\mathbf{U}$ - Central Bank short term securities-certificate of deposit;
F - authorized investment companies;
D - short term securities - treasury bills;
W - short term securities - warrants;
$\mathbf{M}$ - pension coupons
R-rights
G - certificate of ownership;
I - investment companies.

## *** Best bid/ask

Due to the introduction of a new type of order, there exists a new field value, namely -1. It appears when the best bid/ask are defined by the market order.

## **** Possible values:

A - cross trades;
B - block trades;
o - utilized tax allowance;
S - temporary suspension;
Z - temporary halt;

*     - 10\% daily price limit;

NP - data not received;
D - General Shareholders' Meeting will decide on the dividend;

V - payment of interim dividend;
$\mathbf{Q}$ - value P/E is calculated on the basis of earnings in the previous year; values without the $Q$ on the basis of earnings two years before)

Code 0030 - Block Trades Data

| Field \# | Description | First column | Length | Comment |
| :---: | :--- | :---: | :---: | :---: |
| 1 | Line code | 2 | 4 |  |
| 2 | Symbol | 7 | 8 |  |
| 3 | Min | 16 | 15 | 4 dec. points |
| 4 | Max | 32 | 15 | 4 dec. points |
| 5 | Volume | 48 | 12 |  |
| 6 | Turnover in 1000 | 61 | 12 |  |
| 7 | Number of trades | 74 | 12 |  |
| 8 | Short company <br> name with city of <br> company headquar- <br> ters | 87 | 80 |  |
| 8 |  |  |  |  |

Code 0050 - Comments

| Field \# | Description | First column | Length | Comment |
| :---: | :--- | :---: | :---: | :--- |
| 1 | Line code | 2 | 4 |  |
| 2 | Comment | 7 | Max 255 | Max 255 <br> characters |

Code 0051 do 0054 - Field Descriptions

| Field No. | Description | First character | Length | Comment |
| :---: | :--- | :---: | :---: | :--- |
| 1 | Line code | 2 | 4 |  |
| 2 | Field descrip- <br> tions in the <br> correct order | 7 | Max 255 | Max 255 <br> characters |

Ljubljana, 12 January 2016

