

TAKASBANK-İSTANBUL TAKAS VE SAKLAMA BANKASI A.Ş. PENSION FUND TRADING PLATFORM IMPLEMENTING PRINCIPLES CHAPTER ONE

Purpose, Scope, Basis, Definitions and Abbreviations

ARTICLE 1- Purpose and Scope

- (1) The subject matter of this Implementing Principles is to stipulate the principles and procedures for the transactions to be conducted in Pension Fund Trading Platform. Its purpose, on the other hand, is to define the membership, operating, default and commission principles of Pension Fund Trading Platform as well as those for the trading of pension mutual fund shares by the Platform members in the electronic environment, their custody, and the clearing and settlement of the transactions.

ARTICLE 2- Basis

- (1) The principles of Pension Fund Trading Platform were published with the Presidential Decision No. 256. It has been prepared based on the decision of the Capital Markets Board dated 05.09.2019 and numbered 49/1131, within the framework of the decision to create a platform in which pension companies will be members and pension mutual fund shares can be traded, which is included in the "2019 Presidential Annual Program".

ARTICLE 3- Definitions and abbreviations

- (1) The following terms used in this Implementing Principles shall have the following meanings;
- Ministry:** Türkiye Cumhuriyeti Hazine ve Maliye Bakanlığı,
 - BEFAS Debt Pay Off Account (TFBNK):** Account that platform member pension companies fulfil cash debt obligation,
 - Exchange:** Borsa İstanbul A.Ş.,
 - GDDS:** Government Domestic Debt Securities,
 - Pension Monitoring Center:** Legal entity who is employed by the Ministry to observe pension companies,
 - Pension Company:** Pension company is established in accordance with the law no. 4632 Personal Pension Savings and Investment System Law and law no. 26750 Regulation on Foundation and Organization Principles of Pension Funds,
 - Pension Mutual Fund:** The assets established for the purposes of diversifying the risk and managing in accordance with the fiduciary ownership principles of the contributions received by the pension company pursuant to the pension agreement and monitored in the private pension accounts on behalf of the participants,
 - EUR:** The currency of European Union,
 - Fund:** Pension mutual fund,

ARTICLE 12- Fund limitation information

- (1) Takasbank can impose a restriction on the limitation information by the Operator Member. On condition that they remain within the designated limits, the Operator Members must define the limitations (such as value date, margin rate, etc.) used in fund transactions to the Takasbank system. If necessary, the Operator Member may revise the limitation definitions. However, the revisions thereof shall become effective on the next business day.
- (2) The revision of limitation information shall affect the transactions defined to Takasbank system after such revision becomes effective, and the orders and transactions waiting in the system before the revision shall not be affected.
- (3) Keeping the limitation information up-to-date in Takasbank system is under the responsibility of the Founder/Operator Member. .
- (4) For the funds which have, in their by-laws/prospectuses, a provision regarding that the fund share buying or selling transactions cannot be conducted on the days in which the foreign markets are closed, the days in which the relevant foreign markets are closed must be defined to Takasbank system by the Operator Member. The value date shall be deferred by taking account of the defined non-business days. If there is, in the system, any instruction with a value date falling on and after a non-business day, it shall not be allowed to make a non-business day definition.

ARTICLE 13- Fund price information

- (1) Fund share price is defined to the Platform.
- (2) On each business day, the applicable fund share price must be defined to Takasbank system and Pension Monitoring Center by the Operator Member must be informed about the subject until the late price notification time set forth by Takasbank. For the funds whose price information are failed to be defined until 09:30, a warning message shall be sent to their operator member in electronic environment. After the price notification deadline, the Operator member is not allowed to report a new price / update the current price in the system. The fund share price to be defined to the system must fall within the range calculated based on the most recent price available on the Platform, considering the “maximum price margin ratio” determined by Takasbank. Otherwise, share price defining will not be allowed. In case of any changes to the “maximum price margin ratio,” a general announcement shall be made to the members.
- (3) The fund share prices defined to the system shall be used to calculate the amount to be blocked for the future-dated transactions. In future-dated transactions, the number of blocked units shall be calculated using the “blocked margin ratio” determined by Takasbank. In the future-dated transactions, the fund share price on the “price value date” shall be taken into account. In case of any changes to the “blocked margin ratio,” a general announcement shall be made to the members.
- (4) For the funds which have no price information in the system, neither any order entry nor any transaction execution shall be allowed.
- (5) In case of any price change by the Operator, the members shall be informed in electronic environment. Readjustment operations about instructions are affected by price change, are fulfilled immediately by the members in accordance with information represented to the Platform.

- b) If the member becomes a cash obligor, all fund shares it has indebted shall be immediately transferred whereas the fund shares it would receive shall be transferred pro-rata to the cash debt it has closed. However, the fund share transfer orders cannot be executed in a partial manner.
- (8) The process of accrued interest process of the amounts collected from the participants by the pension companies in return for the fund share purchase order over BEFAS is determined by the Company.

ARTICLE 21- Netting, debt closing, receivable distribution

- (1) Cash amounts of the trading transactions shall be netted-off on the value date at 14:00. No fund-based netting shall be conducted. The fund share transfers shall be performed on an order basis.
- (2) Net TRY cash obligations shall be fulfilled by making payment to ‘‘BEFAS Debt Closing Account’’ until 15:00.
- (3) The member will fall into default for the TRY cash obligations failed to be fulfilled as of 15.00. The liability of the member is covered by Takasbank by extending a credit against the collateral deposited, provided that the funding limit is not exceeded. The foreign exchange buying rate is used in the calculation of the TL cash credit given in foreign currency.
- (4) Net cash receivables shall be credited to the members’ current accounts at Takasbank.

CHAPTER FOUR

Default

ARTICLE 22- Default Principles

- (1) The member failing to fulfill its TRY cash obligation at 15:00 on the value date shall be deemed defaulted without the need for any notice and shall pay the default penalty.
- (2) In determining the default, the transfer time of debt amount to the ‘‘BEFAS Debt Closing Account’’ shall be taken into account.
- (3) Default penalty shall be calculated by using of the highest among the average overnight average rates occurring at Borsa Istanbul Repo-Reverse Repo Market in which government securities traded, CBRT Interbank Money Market or Takasbank Money Market. The participation pension companies informed Takasbank about their activities shall be subject to a default penalty calculated by using the overnight average rate of Borsa Istanbul Committed Transactions Market in which lease certificates traded. In case of no trade, the most recent weighted average rate shall be used. In the calculation, the rate designated for each day in the period elapsed from the value date to the day on which the debt is closed shall be used.
- (4) The default interest shall be calculated based on the number of calendar days between the value date of the transaction and the date on which the obligations have been fulfilled.
- (5) In calculating the default interest, the haircuts given in the following table shall be used depending on the time of fulfillment of the obligation.

ARTICLE 27- Enforcement

- (1) This Implementing Principles shall enter into force on the date of its announcement by Takasbank upon its approval by the Board of Directors.

ARTICLE 28- Execution

- (1) The provisions of this Implementing Principles shall be executed by Takasbank Board of Directors.