Appendix to Resolution No. 1662/2024 of the Warsaw Stock Exchange Management Board dated 19 December 2024

Operating Rules of the ETP Service

(effective as at 3 January 2025)

I. General

1. This document defines the rules governing the submission by issuers of applications for admission and introduction of structured instruments to trading on the regulated market organised by the Exchange, the provision by issuers of information concerning events of early redemption/cancellation of structured instruments referred to in § 39(1) and (1a) of Division 1 of the Detailed Exchange Trading Rules ("early redemption/cancellation events"), and the provision by issuers of other relevant documents, information and declarations, as well as specific actions taken to such extent by the Exchange.

2. Wherever this document refers to:

- 1) ETP Service or Service this shall be understood to mean the application of the IT system organised and managed by the Exchange ("GPW"), dedicated to the submission by issuers of applications for admission and introduction of structured instruments to trading on the regulated market organised by the Exchange ("trading on the exchange"), the processing of information on early redemption/cancellation events provided by issuers, and the provision by issuers of other relevant documents, information and declarations, as well as specific actions taken to such extent by the Exchange;
- 2) ETP Service User or Service User this shall be understood to mean an issuer of structured products authorised by GPW to access the ETP Service;
- 3) structured products this shall be understood to mean structured instruments defined in § 2 (23) of the Exchange Rules, covered by an application for admission and introduction to trading on the exchange or traded on the exchange;

- 4) parameterisation file this shall be understood to mean a file in a standard defined by GPW, containing the parameters of structured products covered by an application for admission and introduction to trading on the exchange, with a structure defined in Appendix 2 hereto;
- 5) work station this shall be understood to mean an element of the ETP Service used by Service Users to set up communications with the Service and to take actions referred to herein by persons so authorised for it and on its behalf.
- 3. The submission by issuers of applications for admission and introduction of structured products to trading on the exchange, the processing of information on early redemption/cancellation events provided by issuers, and the provision by issuers of information concerning early redemption/cancellation of structured instruments, and the provision by issuers of other relevant documents, information and declarations, in accordance with the requirements arising from the relevant provisions of Division 1 of the Detailed Exchange Trading Rules, as well as specific actions taken to such extent by the Exchange shall take place electronically in the ETP Service via dedicated internet lines subject to the principles of security and protection of Service Users' interest.
- 4. Service Users may only take actions defined herein in the ETP Service, to the extent and on the terms and conditions hereof, taking into account the technical and organisational requirements of the Service referred to in section IV hereof.
- 5. Service Users shall only take actions in the ETP Service through persons authorised to act for them and on their behalf, named in the application whose template is presented in Appendix 1 hereto, hereinafter "ETP Operators".

II. Rules of Access to the ETP Service

- Issuers obtain access to the ETP Service on the basis of an access application which
 names in particular the persons authorised to take actions referred to herein in the
 Service for them and on their behalf. The access application template is presented in
 Appendix 1 hereto.
- 2. The issuer's submission of an access application and GPW's grant of access to the Service on that basis to the person(s) authorised to act for and on behalf of the issuer is tantamount to the grant of access to the ETP Service to the issuer.

- 3. The issuer's authorisation to access the ETP Service is tantamount to the existence of a binding arrangement between the issuer and GPW concerning actions taken in the Service as referred to herein to the extent and on the terms and conditions hereof.
- 4. The issuer has exclusive liability for any and all actions taken through and when using the ETP Service by the persons authorised to act for it and on its behalf, in particular for ensuring that documents, information and declarations presented to GPW accurately represent all relevant facts and the legal status.
- 5. No more than three persons may be authorised at any time to act in the ETP Service for and on behalf of an issuer.
- 6. GPW grants access to the ETP Service to a person within 2 business days after the issuer's submission of an access application. The Exchange notifies the issuer immediately of access granted to the ETP Service to a person.
- 7. Each person authorised to act in the ETP Service for and on behalf of an issuer who is granted access by GPW ("ETP Operator") is authorised to single-handedly take all actions in the Service for and on behalf of an issuer. In the case of any discrepancy in that regard, GPW may declare certain actions of an issuer's ETP Operators to be null and void on the basis of the issuer's separate written declaration.
- 8. The personalised email address of each ETP Operator and a personalised password are the ETP Operator's ETP Service personalised login credentials.
- 9. A person's access to the Service is terminated at the request of the issuer, no later than 2 business days after the issuer's submission of an application whose template is presented in Appendix 1 hereto.
- 10.Actions in the Service taken by an ETP Operator until such time that the ETP Operator's access to the Service is terminated by GPW are deemed to be effectively taken for and on behalf of the issuer.

III. Rules of Using the ETP Service

1. Before starting to use the Service, Service Users are required to fulfil the organisational and technical requirements referred to in section IV hereof ("Description of Using the ETP Service") and to procure at their own expense the

hardware, equipment, and software necessary for their ETP Operators to access and use the Service.

- 2. Service Users are required in particular:
 - 1) to ensure that their work stations have the capacity of regular operation;
 - 2) to ensure security of the Service to the extent under their control, in particular to protect the Service against:
 - a) unauthorised access to data,
 - b) data loss,
 - c) unauthorised modification of data, including by a computer virus;
 - 3) to follow GPW's recommendations for use of the Service and to install recommended software modifications and upgrades;
 - 4) to provide the Exchange with data of the issuer and ETP Operators and to update such data immediately whenever they change.
- 3. GPW reserves the right to implement technical measures securing the ETP Service against unauthorised access, in particular by restricting access to the Service to IP addresses agreed with GPW.
- 4. Service Users are responsible for accurate and lawful use of the Service including for ensuring that only authorised persons have access to the Service.
- 5. No Service modifications, upgrades or adaptations are allowed without the knowledge and consent of the Exchange.
- 6. If the use of the Service by a Service User and/or its authorised persons hinders the use of the Service by other Service Users, GPW may suspend such Service User's right to use the Service until such time that the Service User ceases to take such actions.
- 7. The Exchange administers the ETP Service and oversees its regular operation in particular by doing the following:
 - 1) granting access to the Service;
 - 2) keeping records of entities requesting access to the Service, Service Users and their ETP Operators;
 - 3) defining the technical standards of the Service;

- 4) defining the template forms of the Service;
- 5) configuring operating parameters of the Service;
- 6) ensuring business continuity of the Service;
- 7) monitoring appropriate use of the Service by Service Users;
- 8) protecting the Service against loss of data transmitted through and when using the Service;
- managing Service elements responsible for authentication and confidentiality of transmitted documents, information and declarations;
- 10) saving and keeping on file all relevant data, including documents, information and declarations transmitted through and when using the Service.
- 8. GPW provides access to the ETP Service to authorised GPW employees to the extent necessary for the performance of their professional duties relating to actions referred to herein.
- 9. The Exchange has no liability for any malfunctioning of the Service unless caused by the Exchange's gross negligence or wilful misconduct.
- 10. The Exchange has no liability for any damage or other adverse consequences of any use of the ETP Service by issuers or their authorised persons.

IV. Description of Using the ETP Service

A. General Characteristics

1. Introduction

This documents provides a description of the organisational and technical requirements for Service Users and ETP Operators necessary to access and use the Service.

2. Service Access

Actions taken in the Service by Service Users' authorised persons (ETP Operators) are executed via the internet at the level of the Service User's client application.

3. Using the Application

The ETP Service is available on the Exchange's protected website at https://4brokernet.gpw.pl, tab "ETP Service".

- 4. Technical requirements necessary to use the ETP Service:
 - 1) electronic device with internet access (computer, smartphone, etc.);
 - 2) at least 56kb/s broadband connection;
 - 3) latest version of a state-of-the-art internet browser.

B. Starting to Use the ETP Service

1. Introduction

In its ETP Service access application, the issuer should name all of the issuer's persons authorised to act for it and on its behalf (as ETP Operators) and provide each ETP Operator's contact details including personalised email address.

The email address of each ETP Operator named in the ETP Service access application and a personalised password are the ETP Service login credentials. The email address should be personalised for each ETP Operator.

2. Granting Access to the Service

The Exchange grants access to the Service as follows: the Service administrator sets up a 4BrokerNet account and notifies the ETP Operator at the email address provided in the issuer's application that Service access has been granted, including a link for the ETP Operator to set up a personalised Service password and to log in for the first time.

The link with login credentials sent to each ETP Operator opens the 4BrokerNet website - https://4brokernet.gpw.pl - login and set new password screen.



Logging in the Service:

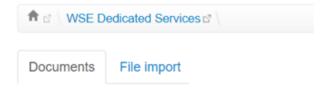


If a password must be reset, the ETP Operator should send a message to GPW from the email address used as his or her login to: emitenci@gpw.pl

3. The 4brokerNet website which opens after login includes the "ETP Service" option:



- 4. After clicking the "ETP Service", the user has access to the following tabs:
 - 1) "Documents",
 - 2) "File import".



C. <u>Filing Applications for Admission and Introduction of Structured Products</u> to Trading on the Exchange ("Application")

1. "Documents" Tab

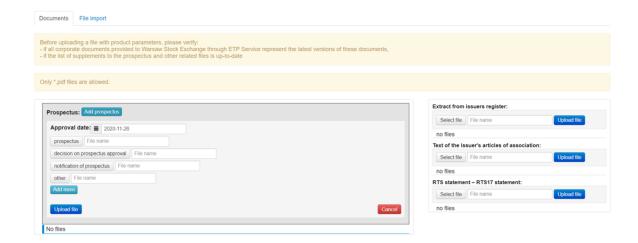


1.1. Filing Applications

1.1.1. Prospectus and Supplement

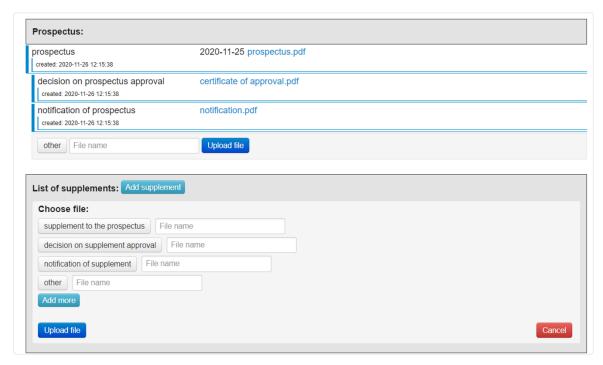
Before submitting the parameterisation file for structured products, the issuer should file the prospectus and other related documents in the Service, including the decision on prospectus approval as well as documents/declarations concerning notification of the prospectus.

When sending prospectus files, the issuer should enter the prospectus approval date in the Service by checking the calendar field.



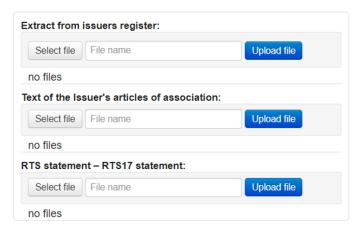
In case of supplements to the prospectus, the issuer should file each subsequent supplement in the Service, including the decision on supplement approval and documents/declarations concerning notification of the supplement.

Prospectus supplements may be filed in the Service provided that the prospectus has previously been filed in the Service.



1.1.2. Other Documents

The Issuer should file in the Service all other documents, information and declarations required by GPW in accordance with Division 1 of the Detailed Exchange Trading Rules, as attachments to the application for admission and introduction of structured products to trading on the exchange.



1.1.3. File size and number

Only .pdf files may be saved in the "Documents" tab. The aggregate size of files saved in each section (prospectus/supplement/other documents) is no more than 40Mb.

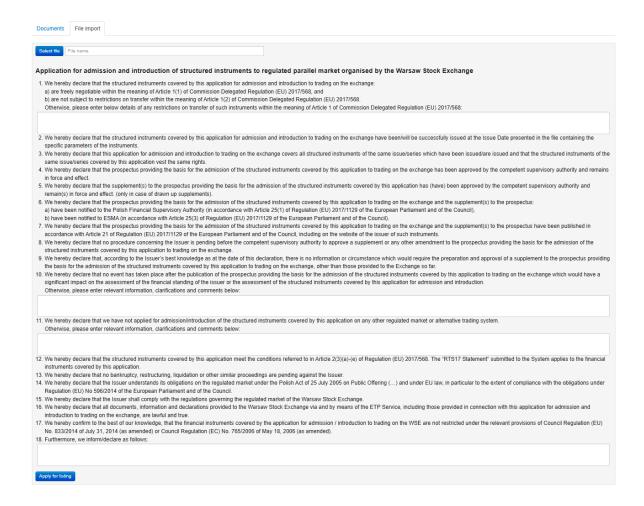
At least two files should be saved in each prospectus/supplement section.

1.2. Approving Applications

Before the issuer approves the application, the ETP Operator should make sure that all documents filed in the Service are accurate and up to date, in particular:

- all relevant supplements are linked to the up-to-date prospectus;
- the issuer's entry in the register and articles of association are up to date;
- the declaration of compliance with the requirements of Article 2(3)(a)-(e) of Commission Delegated Regulation (EU) 2017/568 is up to date and applies to the structured products covered by the application.

2. "File Import" Tab



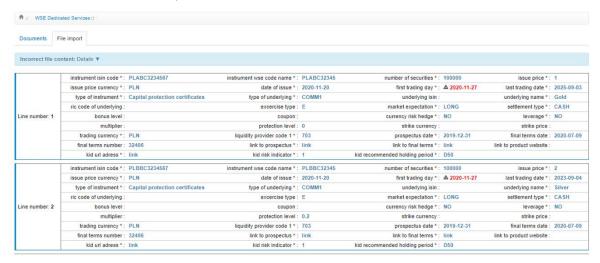
2.1. Before providing the parameterisation file and filing the application, the ETP Operator should review the declarations being submitted together with the application for and on behalf of the issuer and provide clarifications/comments, if any, concerning the issuer's declarations under items 1, 10 or 11 in the Service. Providing the parameterisation file is tantamount with approval of the declarations in items 1 to 17 for and on behalf of the issuer.

The issuer may provide additional comments to selected declarations and provide additional information, declarations or comments by completing item 18: "Furthermore, we inform/declare as follows:".

2.2. After reviewing the declarations, the ETP Operator selects the location of the parameterisation file on the work station and clicks "Apply for listing" in order to send

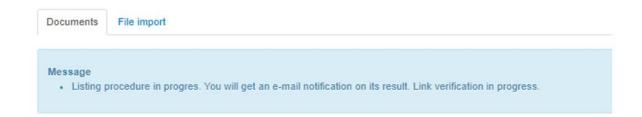
the file to the Service. The parameterisation file format requirements are presented in Appendix 2 hereto ("Appendix 2").

2.3. If the parameterisation file format does not meet GPW's requirements defined in Appendix 2, then once "Apply for listing" is clicked, the Service will display details of the structured products covered by the application in individual lines, one per structured product covered by the application, and highlight in red those file elements which do not meet GPW's requirements defined in Appendix 2. Hover the mouse over any item which does not meet GPW's requirements to see the correct data format in the field.



- 2.4. If the file is rejected, the issuer should adjust the parameterisation file and send it once again to the Service. A parameterisation file is filed successfully if the file transmitted to the Service meets GPW's requirements.
- 2.5. If file verification is successful, the Service displays the following message: Listing procedure in progress. Link verification in progress.

Link verification checks that the links in the parameterisation file refer to domains previously entered by the issuer in the ETP Service access application as domains where structured product documents are published (prospectus, final terms, key information document KID).



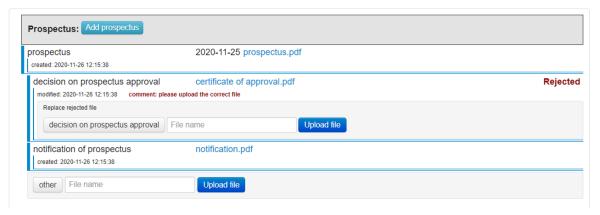
2.6. If link verification is successful, the issuer receives the following email message: All links are correct. The file has been processed. The Service displays the following message:

Listing procedure in progress. You will get an e-mail notification on its result.

- 2.7. If GPW identifies any out-of-date documents, information or declarations filed under the "Documents" tab after the parameterisation file is provided, the processing of the issuer's application is suspended and/or GPW's authorised representatives may issue comments.
- 2.8. If GPW raises comments about documentation filed under the "Documents" tab, the Service displays a message concerning such comments and a flag concerning the relevant file.

The issuer receives the following email message:

WSE has submitted comments on the application. Detailed information available after logging in.



2.9. The processing of the application is resumed after the documentation is properly amended or supplemented as per GPW's comments.

If the issuer needs to modify or supplement documentation filed in the Service after providing the parameterisation file to the Service, files in the Service may be modified without GPW's prior request.

2.10. The issuer may not modify the application once it is filed. However, any application may be recalled. The list of applications filed by the issuer is available under the "File Import" tab at the bottom. To recall an application, click "remove file X".

- 2.11. According to the parameterisation file standard set out in Appendix 2, the proposed first day of trading should be set in the file as follows:
- if the application is filed on or before 12:00 on a trading day the proposed first day
 of trading may be no earlier than the second trading day after the date of filing the
 application;
- 2) if the application is filed after 12:00 on a trading day the first day of trading may be no earlier than the third trading day after the date of filing the application.
- 2.12. GPW reserves the right to extend the deadlines for the first day of trading according to section 2.11, in particular if the issuer files an application(s) for introduction of more than 50 series of structured products on any trading day. In that case, GPW sets the first day of trading on the earliest possible trading day taking into account all relevant GPW procedures necessary to process the application.
- 2.13. If the documentation and .pdf files provided to the Service are accurate, GPW passes resolutions admitting and introducing the structured products covered by the application into trading; an introduction resolution should be passed on or before 12:00 on the trading day directly preceding the first day of trading in the products. When the introduction resolution is passed, the issuer receives the following email message:

Application for admission and introduction to WSE trading of ISIN:...... has been approved

2.14. The Exchange reserves the right to raise comments concerning filed application among others by email sent directly to the email addresses of the issuer's ETP Operators.

D. <u>Processing events of early redemption/cancellation of structured</u> <u>instruments using files uploaded to the Issuer's server</u>

- 1.1 This functionality supports notifications given to GPW on the occurrence of an early redemption/cancellation event by uploading to the Issuer's SFTP server files meeting the requirements set out in this section. If any early redemption/cancellation event occurs, an issuer who has notified GPW of its intention to use this functionality is required to immediately notify the Exchange of the occurrence of such event by uploading files with the specified structure to its SFTP server.
- 1.2 The Issuer notifies the Exchange of its intention to start sending notifications of early redemption/cancellation events using its SFTP server by sending the server's IP address and the SFTP server's login parameters to emitenci@gpw.pl. The Issuer's SFTP server should allow mutual exchange of encryption keys for automatic file downloading.
- 1.3 The standard of files uploaded to the Issuer's SFTP server is as follows:
 - files in .csv format should be retained on the server for a minimum of 24 hours to ensure that outstanding data can be retrieved in the event of temporary disruption of communication between servers,
 - file name should be unique (one date/name per one file),
 - file contains information on ISIN code, date of event, type of event,
 - line example PL1234567890; YYYY-MM-DD;1;YYYY-MM-DD,
 - one file may contain several lines, one line per event,
 - fields of each line file should be separated by ";",
 - the structure of each line of the file is as follows: ISIN; D1; T; D2, where:
 - T- type of event:
 - "1" for: knock-out event and any other circumstance resulting in the performance of early redemption/cancellation,

"2" for: "event of planned early redemption/cancellation of all structured instruments as a result of a decision by their issuer";

- for type 1 events: D1=D2; current or past date;
- for type 2 events: D1 current date date of the decision on early redemption/cancellation of the instrument, D2 date of planned early redemption/cancellation of the instrument, provided that: D2 at least 5 business days after D1; D2 no later than 30 business days after D1.
- 1.4 Verification of files uploaded by the Issuer is automatic. The Issuer receives error feedback by email if:
 - file structure is incorrect,
 - any line in the file refers to an instrument with an ISIN code that is not found in the instrument database in the ETP Service,
 - file refers to an instrument for which a file has already been issued previously,
 - in case of event type "2" where a product with such ISIN code is not listed on GPW.
- 1.5 The issuer's SFTP resource with files is queried at a frequency of every 5 minutes. The uploading of a file to the issuer's SFTP server which complies with the described requirements is deemed to fulfil the obligations referred to in the relevant provisions of Division 1 of the Detailed Exchange Trading Rules.
- 1.6 The Issuer is allowed by GPW to use the functionality of automatic data exchange between servers after the Issuer submits a declaration whereby:
 - the Issuer notifies GPW of the commencement of the notification to GPW of events
 of early redemption/cancellation of structured instruments referred to in § 39(1)
 and (1a) of Division 1 of the Detailed Exchange Trading Rules by uploading to the
 Issuer's SFTP Server files meeting the requirements set out in section D of the
 Operating Rules of the ETP Service;

- the Issuer confirms that it is solely responsible for the factual accuracy of the data so transmitted and for the compliance with the requirements set out in section D of the Operating Rules of the ETP Service.
- 1.7 Once the connection to the Issuer's server has been set up, the Exchange notifies the Issuer of the commencement of the processing of early redemption/cancellation events as set out in this section.
- 1.8. The consequences of GPW's receipt of a notification of an early redemption/cancellation event via the ETP Service are laid down in Division 1 and Division 5 of the Detailed Exchange Trading Rules.