

Best Execution Policy of Dom Maklerski TMS Brokers S.A.

1. Introduction

- 1.1. This "Best Execution Policy of Dom Maklerski TMS Brokers S.A." (hereinafter: the **Policy**) sets out detailed rules of conduct of Dom Maklerski TMS Brokers S.A. (hereinafter: **TMS Brokers** or the **Company**) in connection with the execution of the service consisting in the execution of orders to buy or sell financial instruments and also in connection with the best execution obligations imposed on the Company.
- 1.2. This Policy applies to financial instruments and products specified in the Terms of Business and Financial Instruments Specifications for the following services:
 - TMS Trader
 - TMS Connect and TMS Connect Professional (hereinafter: TMS Connect),
 - TMS Prime
 - TMS Direct and TMS MiniDirect (hereinafter jointly referred to as TMS Direct)
 - TMS Markets
- 1.3. The Policy sets out in particular: Order Execution Models and Venues (Chapter 3), best execution factors (Chapter 4), general and specific terms of order execution (Chapter 5 and 6), method of creating quotations (Chapter 7), process of verifying and monitoring the best execution (Chapter 8).
- 1.4. All Retail and Professional Clients (hereinafter: Client or Clients) of TMS Brokers are required to read the content of this Policy and to make sure that the rules set out herein are understandable and acceptable.
- 1.5. Before concluding the contract for the execution of orders, TMS Brokers provides the Client with the content of this Policy on a durable medium. By concluding the contract for the execution of orders, the Customer agrees to the content of the Policy and confirms that it was made available to him by TMS Brokers before the conclusion of the Framework Agreement.
- 1.6. TMS Brokers shall conduct its business activity in a fair, reliable, professional manner and in accordance with the best interest of the Client. As far as the sequence of execution of orders is concerned, TMS Brokers shall take all reasonable steps to obtain the best possible results when executing Client orders.
- 1.7. The principles of acting in the best interest of the Client in relation to the Portfolio Management service are set out in a separate document, i.e. "The policy of acting by Dom Maklerski TMS Brokers S.A. in the best interest of the Client", and in relation to the service of accepting and transmitting orders, they have been specified in the "Policy of acting of Dom Maklerski TMS Brokers S.A. in the best interest of the client for the service of receiving and transmitting orders".

2. Definitions

- 2.1. Liquidity Provider an entity with which TMS Brokers enters into hedging transactions
- 2.2. **OTC** market financial instruments OTC derivatives available in the TMS Brokers offer in particular contracts for difference (CFDs), forwards
- 2.3. Relevant regulations for the provision of the service at least one of the following regulations for the provision of the service that applies to the Customer in accordance with the



- Framework Agreement concluded by him, which the Customer has received on a durable medium;
- 2.4. **Reference entity** an entity that provides TMS Brokers with market data, owing to which the Company assesses whether transactions were executed at market prices;
- 2.5. Framework agreement an agreement for the provision of services consisting in the execution of orders for the purchase or sale of financial instruments and the storage and registration of financial instruments, including the keeping of cash accounts and currency exchange by Dom Maklerski TMS Brokers S.A., along with all attachments that constitute its integral part;
- 2.6. **Quotation Source** an entity that provides TMS Brokers with the information on prices available on the market at a given time. Such entities may be in particular financial institutions and reputable information agencies, including Liquidity Providers of TMS Brokers

3. Order execution Models and Venues

- 3.1. As part of the provision of services related to the execution of orders to buy or sell financial instruments, TMS Brokers distinguishes the following order execution models:
 - 3.1.1. acting for its own account, being the only Execution Venue and a party to the transaction for OTC market financial instruments,
 - 3.1.2. acting for its own account, being the only Execution Venue and a party to the transaction, at the same time fully hedging all transactions with Liquidity Suppliers for OTC market financial instruments,
 - 3.1.3. acting on its own behalf for the Client's account in the case of financial instruments for which regulated markets are the Execution Venue.
- 3.2. The models referred to in clauses 3.1.1 and 3.1.2 apply to orders concerning financial instruments available in the TMS Trader, TMS Connect, TMS Prime and TMS Markets services. Client's orders are executed only in TMS Brokers which means that they are executed outside a trading venue. By placing an order, the Client agrees to the execution of his order outside a trading venue.
- 3.3. Execution of orders outside a trading venue means that the Client is additionally exposed to the counterparty's credit risk, i.e. the risk of TMS Brokers failing to fulfil the obligation resulting from the transaction prior to the final settlement of cash flows related to this transaction. At a request of the Client, TMS Brokers shall provide additional information about the consequences of such manner of Order execution.
- 3.4. In the case of the TMS Direct service, for all OTC instruments the model referred to in clause 3.1.2 is used, wherein the Liquidity Provider in this case in Saxo Bank A/S, while in the case of financial instruments for which the Execution Venue are regulated markets the model referred to in clause 3.1.3, through the mediation of Saxo Bank A/S.
- 3.5. As part of the models described above, attention should be paid to the fact that:
 - 3.5.1. in the case of the model referred to in clause 3.1.1 TMS Brokers quotations are based on prices from Quotation Sources - in accordance with the provisions of Chapter 6 of this Policy - due to technical and organisational conditions as well as the market risk management strategy, Clients' transactions may be secured with Liquidity Providers,
 - 3.5.2. in the case of the model referred to in clause 3.1.2 TMS Brokers quotations are based on prices from Liquidity Providers with whom the Company concludes hedging transactions functioning in such a model means that the order confirmation time may be extended because upon receipt of the Client's order TMS Brokers concludes a hedging transaction and only after receipt of the confirmation of transaction conclusion from its Liquidity Provider it confirms the transaction to the Client,
 - 3.5.3. in the case of the model referred to in clause 3.1.3 TMS Brokers quotations are identical to prices from regulated markets.



- 3.6. Quotations referred to points 3.5.1-3.5.3 are for information purposes only. The actual execution of the order will be made at the best available price for the Client at the time of the execution order, taking into account the market depth, i.e. price levels depending on the transaction volume. The strike price can be different from the price visible at the moment when the Client sent the order from his terminal, i.e. it can be significantly better and significantly worse for the Client. The final price will be given after completing the order.
- 3.7. The speed of the Internet connection, the performance of mobile applications and other access channels and trading platforms such as MT4 / MT5, as well as market volatility, may affect the execution prices of orders in the time between the order placement by the Client and the moment the order is executed.
- 3.8. TMS Brokers defines lists of the order execution systems it relies on to ensure the best possible execution of clients' orders. The list of order execution systems is available on the TMS Brokers website (www.tms.pl/dokumenty) and is adopted in the form of a supplement to the Policy adopted by the Regulation of the President of the Management Board.
- 3.9. TMS Brokers for the model referred to in point 3.1.1 and 3.1.2 defines a list of Quote Sources, including Liquidity Providers and Reference Entities This list is available on the TMS Brokers website (https://www.tmsbrokers.com/documents) in the form of a supplement to the Policy adopted by the Regulation of the President of the Management Board.
- 3.10. When selecting the entities referred to in clause 3.8, TMS Brokers takes into account in particular the best execution factors referred to in Chapter 4. TMS Brokers implemented a number of solutions allowing to monitor and verify the best execution process (Chapter 7) which may lead to changes of the entities referred to in clause 3.8.
- 3.11. TMS Brokers does not discriminate between individual execution venues on which the Company relies in ensuring the best execution of Client orders, by applying higher fees and commissions, unless this is due to objective factors, e.g. costs incurred by TMS Brokers in connection with the maintenance of such a venue.
- 3.12. As part of the provision of services related to the execution of orders to buy or sell financial instruments, TMS Brokers does not aggregate the Client's order with one or more orders of other Clients or with transactions concluded for own account..

4. Best execution factors

- 4.1. In the case of order execution services, TMS Brokers takes all reasonable steps to obtain the best possible results for the Client, taking into account in particular the price of the financial instrument, costs related to the execution of the order, speed and time of the transaction, likelihood of execution and settlement, the size of the order, nature of the Order as well as other factors that may affect the order execution, such as the technological stability of the solutions used.
- 4.2. When determining relative importance of the factors referred to in clause 4.1, TMS Brokers takes into account the following criteria:
 - 4.2.1. the characteristics of the Client including the categorisation of the Client as a Retail or Professional Client;
 - 4.2.2. the characteristics of the Client order;
 - 4.2.3. the characteristics of the financial instruments that are the subject of that order;
 - 4.2.4. the characteristics of the execution venues to which that order can be directed.
- 4.3. The following table shows the relative importance that TMS Brokers attributes to the individual factors specified in clause 4.1. (taking into account the criteria set out in clause 4.2.), as well as a description of how these factors affect the process of obtaining the best possible result for the Client:

Factor Description Importance



Price of the financial	TMS Brokers pays special attention to the quality of	High
instrument	price quotations provided by external sources	3
	(Quotation Sources, Liquidity Providers) on the basis	
	of which the Company creates quotations for Clients,	
	making every effort to ensure that the price of a given	
	financial instrument is competitive and reflects its	
	market value as closely as possible	
Costs related to	TMS Brokers strives to keep transaction costs as low	High
order execution	as possible for the Client when charging its mark-up	
	on transactions and commissions. The Company	
	presents to Clients the amount of the most probable	
	transaction costs, such as commissions, spreads,	
	swap points, rollover mark-ups etc., specified in the	
	following documents relevant for a particular offer	
	variant: financial instruments specification, rollover	
	table, swap points table and table of fees and	
	commissions before execution of the transaction by	
	the Client.	
Order execution	Bearing in mind the high importance of this factor of	High
Order excedition	the order execution service for the Clients, TMS	9
	Brokers makes every effort to ensure that this time is	
	as short as possible while taking into account other	
	,	
	best execution factors. In the vast majority of cases,	
	the Company executes orders as quickly as possible	
	in automatic mode (without dealer's participation),	
	indicating that in order to determine the best	
	transaction price - transaction prices can be confirmed	
	by the dealer manually during trading, which may	
	extend the time to as much as 180 seconds. Such	
	orders are executed without undue delay after	
	confirming the accuracy of the price. The Client should	
	keep in mind that if the order is executed in 3.1.2 or	
	3.1.3 models, the lead time may be longer - however,	
	the order will be executed by TMS Brokers without	
	undue delay.	
Probability of	TMS Brokers makes every effort to, if possible,	High
concluding a	execute all Clients' orders while taking into account	_
transaction and its	other best execution factors. The possibility to execute	
settlement	the order and conclude the transaction has a	
	significant impact on the quality of the service provided	
	to the Client, therefore TMS Brokers monitors the	
	percentage of rejected orders and makes every effort	
	to make it as low as possible.	
Order size	The size of the order may have a significant impact on	High
Oluci Size		riigii
	the exercise price, due to the available liquidity. The	
	Client should be aware that the higher the nominal	
	value of the order, the higher the probability of the	
	order being executed at a price that significantly differs	
	from the price quoted in the transactional system. TMS	
	Brokers inputs the minimum and maximum order size	



	in the Financial Instruments Specification for a given service variant.	
Nature of the order	Orders are completed in accordance with the principle of price/time priority. Depending on the nature of the order (e.g. a market order, pending orders), the method of determining the final exercise price may differ, as described in detail in Chapter 6 of this Policy and in the Terms and Conditions of individual services.	Medium
Technological stability	Due to the fact that orders are executed via transactional systems, TMS Brokers considers their proper operation to be of key importance and therefore it makes every effort to ensure the continuity of mechanisms and IT tools supporting these systems, including with regard to the provision of the information on prices to Clients.	High
Other factors	TMS Brokers periodically reviews the applicable Best Execution Policy. If any factors other than those mentioned above are identified that have an impact on ensuring the best execution for the Client, these factors will be reflected in this Policy.	-

- 4.4. In the case of a Retail Client order, the best possible result is determined in general, taking into account the price of the financial instrument, probability of concluding the transaction, order execution costs which include all costs that the Retail Client would incur in connection with the execution of such order, including fees collected by the order processing system, fees for clearing and settlement of the transaction as well as all other fees paid to third parties participating in the order execution.
- 4.5. TMS Brokers executes orders immediately after the fulfilment of the condition indicated in the order (in particular in relation to market conditions) in the order they were accepted, unless the Client's instructions or order nature indicate otherwise, or if such order would be against the Client's interest.
- 4.6. TMS Brokers immediately notifies the Client about circumstances that prevent the execution of the order. Notification shall be made in the manner and on the terms specified in the Terms and Conditions of the provision of a given service, in particular via the transactional system.

5. Execution of orders — general information

- 5.1. TMS Brokers uses automated transaction systems to execute Client orders.
- 5.2. TMS Brokers makes every effort to ensure that delays do not occur during the execution of the order, in particular for orders placed via online trading systems. The Client should be aware that the time of order fulfilment depends on the form of its submission (by phone, in the transaction system, personally at the headquarters of TMS Brokers), the method and model of its implementation
- 5.3. Some orders placed via online transaction systems can be handled by manually. In the event of an Extraordinary Change of Relations or Exceptional Circumstances within the meaning of the Relevant regulations for the provision of the service, TMS Brokers may be forced to interrupt the normal procedures of automatic order execution and redirect the handling of these orders to manual execution, which may lead to extending the order execution. To minimise such a risk, TMS Brokers has in place solutions that ensure the fast, accurate and fair execution of Client orders to the greatest possible extent.
- 5.4. Handling by manually consists in checking correctness of the quoted price when executing the order by a human (as opposed to the automatic order assessment process).



- 5.5. Orders may be also handled by manually if their nominal value exceeds the value threshold specified in the Financial Instruments Specification for a given system (TMS Trader, TMS Connect, TMS Prime and TMS Markets).
- 5.6. Execution of orders of individual Clients may be carried out by TMS Brokers in the case of justified suspicions that the Client commits market abuse (MAR), concludes transactions that may be related to money laundering (AML), or attempts to exploit non-market prices or an information advantage within the software used or enters into transactions in a time interval of less than 2 minutes.
- 5.7. The Client of TMS Brokers has the option to submit orders specified in the terms and conditions of the provision of the service or the financial instruments specifications.
- 5.8. The manner of activation and execution of orders for each of the services is described in the individual terms and conditions of the provision of services or the financial instruments specifications.
- 5.9. TMS Brokers may reject a Client's order in the cases set out in the terms and conditions of the provision of the service or the financial instruments specifications.
- 5.10. TMS Brokers presents once a quarter the standard time of order execution for OTC financial instruments broken down into individual classes of underlying assets. The standard order execution time shall be understood as the time of execution of 99% of all orders.
- 5.11. Statistics concerning the standard order execution time will be presented on https://www.tms.pl/dokumenty in the form of a supplement to the Policy. A change in the supplement shall not constitute a change of the Policy content.
- 5.12. The statistics do not form part of the contractual relationship and do not constitute any obligation of TMS Brokers to execute current orders on the basis of the historical results and are presented solely for illustrative/information purposes.
- 5.13. TMS Brokers expects that in the following circumstances the order execution time may be longer than the standard time:
 - confirmation of transactions executed by human dealer (manually);
 - failure of IT systems and data communication networks;
 - interruption or suspension of quotations of underlying instruments or other similar situations;
 - · price gaps;
 - incorrect quotation provided by price providers or liquidity providers;
 - inconsistent quotations provided by liquidity providers;
 - · delays in data transmission;
 - high price volatility of the underlying instrument;
 - low liquidity on the underlying market;
 - · extraordinary market events on the underlying market;
 - · in cases of force majeure;
 - imposing special conditions for transaction execution by given underlying instrument market;
 - market opening;
 - · publication of macroeconomic data;
 - significant market events;
 - · detailed Client instructions;
 - conditions for the execution of the order specific to a given financial instrument;
 - distance of the Client from the transaction server;
 - · connection quality;
 - waiting for confirmation or execution of a transaction by a liquidity provider.
- 5.14. At a Client's request, TMS Brokers is obliged to prove to the Client that the order was executed in accordance with the Policy implemented in TMS Brokers.
- 5.15. In addition, TMS Brokers publishes on its website the information on:



- The average order execution time calculated as the quotient of the aggregated time of completion of all orders in the analysed quarter and the number of executions in the analysed quarter,
- The percentage informing how many orders are executed in less than 1 second.
- 5.16. Notwithstanding the foregoing, for the TMS Trader, TMS Connect, TMS Prime and TMS Markets systems, the Company executes orders within a maximum time of 180 seconds, except for contracts for difference (CFD's) based on equities for which the Company executes orders within a maximum time of 600 seconds. After that time, orders are cancelled.
- 5.17. For each transaction system and type of financial instrument, TMS Brokers presents in the appropriate order Quotation Sources including the list of liquidity providers and Reference Entities in accordance with the provisions of clause 3.7 of the Policy. Depending on the transaction system and financial instrument, the Client has the opportunity to check respectively the price at which his order was executed. If the Client finds that the order was executed at the incorrect price, within the meaning of the Relevant regulations for the provision of the service, the Client has the right to ask for change the transaction price or withdraw from the transaction concluded. The same right is also vested in TMS Brokers. The source of quotations from the catalogue specified in the given order is selected at a discretion of TMS Brokers and TMS Brokers is not obligated to inform the Client of each change thereof. Detailed rules of informing and correcting or withdrawing from transactions are described in the Relevant regulations for the provision of the service.
- 5.18. TMS Brokers has the right to close the position of the Client in cases and on the terms specified in the applicable Relevant regulations for the provision of the service or contractual documentation.
- 5.19. In situations of extraordinary volatility in prices, limited liquidity, and also in other cases specified in the individual terms and conditions of the provision of the service, TMS Brokers may widen transactional spreads. Such a change shall not require a notice to the Client on each occasion. Detailed information on the circumstances of widening the spreads is presented in the individual terms and conditions of the provision of the service. If the target spread is not determined, market spreads are applied, increased by a potential mark-up (specified in Table of Fees and Commissions). TMS Brokers may refuse to execute a transaction if it is unable to quote a market price or there is no source that would allow verification of the correctness of the price at the time the order is executed.
- 5.20. TMS Brokers may change the Quotation Sources, e.g. if the source ceased to provide quotations or had an interruption in the delivery of quotations or there were interruptions caused by a loss of Internet connection or in other cases, e.g. after a review of the quality of a given source, however subject to the commitment to act in the best interest of the Client. Such change does not require the Client to be informed every time
- 5.21. TMS Brokers allows Clients to execute orders in the market mode. The final price of the order which is executed in the market mode may differ from the quotation available at the moment when the order was placed by the Client for execution, i.e. TMS Brokers does not guarantee the execution of the order at the price shown in Transaction System (price slippage). Details of how to execute orders regarding the price and any deviations thereof are specified in the Financial Instruments Specifications and the Relevant regulations for the provision of the service.
- 5.22. In the event of a situation defined as an Extraordinary Change of Relations or Exceptional Circumstances within the meaning of the Relevant regulations for the provision of the service, TMS Brokers may decide to suspend quotations or to quote financial instruments in the request mode. This mode is based on the fact that each time the Client must send an inquiry about the price applicable to the instrument, and the transaction is concluded based on the Company's response.
- 5.23. At the Client's request, TMS Brokers may prepare and provide the Client with information on the current status of the Order execution (applies to Pending Orders).



6. Detailed rules for the execution of orders in transaction systems

- 6.1.MT5 transaction systems: TMS Trader, TMS Connect and TMS Prime and MT4 transaction system: TMS Markets.
 - 6.1.1. In the process of executing market orders, in the mode referred to in clause 3.1.1 TMS Brokers performs orders (other than pending orders or stop-out orders) on the following principles:
- 6.1.1.1. When the order is received into the IT system, TMS Brokers checks the correctness of the best price by verifying whether the best prices of two independent sources of quotation providers do not differ from each other by more than the Quotes Tolerance parameter (concerning the wrong price) given in the Financial Instruments Specification. This check is carried out without undue delay (not applicable to orders referred to in point 6.1.6. below)
- 6.1.1.2. In the case of orders relating to OTC financial instruments, where the source of quotations is not an entity from the Oanda capital group and in which the target spread has been determined, an additional verification is performed consisting in comparing the prices quoted by TMS Brokers with the prices obtained from the Quote Source; As a result of the above checks, the transaction may be executed, requoted or rejected.
- 6.1.1.3. Orders are also requoted or rejected in situations where there is a reasonable suspicion that the sources of quotations may contain outdated prices.
- 6.1.1.4. Manual mode of executing orders:
- 6.1.1.4.1. The manual mode of order execution consists in the fact that the order is received in the IT system handled manually by TMS Brokers
- 6.1.1.4.2. As part of the trade supervision TMS Brokers verifies the correctness of the transaction price, as a result of which the order may be executed or rejected or requoted.
- 6.1.1.4.3. The manual mode of order execution involves the risk of a longer execution time or rejection time or re-quote time than order carried out in automatic mode, however not longer than the time specified in clause 5.15.
 - 6.1.2. **Market** orders that the Company implements in the mode referred to in clause 3.1.2. are based on prices from the Liquidity Provider. TMS Brokers verifies from time to time the quality of pricing and execution of individual Liquidity Providers.
 - 6.1.3. Except for financial instruments in the TMS Trader, TMS Connect and TMS Prime offer variants, the price of which is based on the price of shares or ETFs, the price level specified in the limit order or stop order is only the level that activates the order. After the order is activated, it enters the market execution mode. This means that the order may be executed at a better, worse or the same price as specified in the order. In the case of financial instruments in the TMS Trader, TMS Connect and TMS Prime offer variants, the price of which is based on the share price or ETF funds, limit orders will be executed at the price indicated in the limit order or better.
 - 6.1.4. Except for Financial Instruments, the price of which is based on the price of shares or ETFs, orders in the TMS Trader, TMS Connect, TMS Prime and TMS Markets systems are not partially executed (so-called "partial execution") and are executed in full or in full. general ("fill or kill"). In the case of Financial Instruments, the price of which is based on the price of shares or ETFs, they may be exercised in whole, in part or at all.
 - 6.1.5. A stop-out order is a special type of order, the activation of which is carried out on the basis of the rules set out in the specified in the Relevant regulations for the provision of the service and is carried out at the price available to the Client in the transaction system without taking into account the market depth.
 - 6.1.6. Market orders in the TMS Connect and TMS Prime offering variant (for variable spread instruments), when the Quotation Source is a company from the Oanda Global Corporation capital group, are executed at the price from the Quotation



Source. TMS Brokers periodically reviews the quality of orders execution in accordance with the principles set out in points 8.2.2.1 - 8.2.2.4.TMS Direct transaction system:

6.2. TMS Direct transaction system

6.2.1. TMS Direct transaction system – Client orders in the TMS Direct system are executed in accordance with the principles set out in the "Saxo Bank Order Execution Policy". The Client may read this document at https://www.home.saxo/pl-pl/legal/general-business-terms/saxo-general-business-terms. At the Client's request, TMS Brokers will provide the Client with a Polish translation of the abovementioned document. This translation is only auxiliary, and the language version indicated in the above-mentioned website is binding.

7. Quotations of prices of financial instruments

- 7.1. The quotes available in the MT4 and MT5 Trading System may be Quotes created by TMS Brokers based on information and the market from Quote Sources (processed data).
- 7.2. Quotes available in the MT4 and MT5 Trading System may also be Quotes directly derived from Quote Sources. In such a case, the Client has the right to request information from TMS Brokers about the Quote from the Quote Source together with its data.
- 7.3. TMS Brokers offers a fixed or variable transaction spread in the offer variants. In the case of a fixed transaction spread, its target value has been defined in the Specification of Financial Instruments, subject to the provisions of the relevant regulations for the provision of brokerage services.
- 7.4. TMS Brokers may add a margin to the prices from Quote Sources or Liquidity Providers (indicated in the Table of Fees and Commissions).
- 7.5. Creation of quotations for TMS Connect and TMS Markets service
 - 7.5.1. Prices (bid and ask) reflecting buy and sell offers for transactions come from external Quotation Sources in relation to the underlying market / assets / reference products (full catalogue of Quotation Sources is disclosed in the Regulation of the President of the Management Board available at www.tms.pl/dokumenty).
 - 7.5.2. If the model referred to in clause 3.1.2 is used, the Quotation Source is the Liquidity Provider or Quotation Source.
 - 7.5.3. In the case of CFDs based on currency pairs and CFDs based on metals (gold and silver), if the Quotation Source is a company from the Oanda Global Corporation capital group, the prices (bid and ask) come from Reference entities indicated in Supplement number 1 to the Policy (full the catalog of Quotation Source is disclosed in the Order of the President of the Management Board available at www.tms.pl/dokumenty). In this case, the price is created based on the best bid and best ask price from the Reference entities, taking into account the available market depth, minimum sales or margin disclosed in the Table of Fees and Commissions for a given service variant.
 - 7.5.4. Prices of our indices (cash) CFDs are calculated by reference to the relevant futures prices in respect of the underlying In relation to CFDs where the underlying investments are futures contracts. For cash index CFDs we calculate the "Fair Value" basis of our cash product to the underlying front month future using the relevant interest rate, expected dividend payments, and any other corporate action that may take place.

Fair value = Underlying spot price* ((1+Faounding Rate/ Currency Wise Day Count)^Days to expiry) – (Dividends +Underlying Spot price)

Other adjustments may also be made, for example, in relation to certain Index CFDs to take account of inefficiencies in the underlying markets that may otherwise distort



our price (for example wide equities spreads or unannounced corporate action rumours). We also make adjustments including adding our own spread, adding charges based on the duration of your Trades, adjusting for liquidity in external markets and other relevant factors. Furthermore, we may price all index, commodity, or bond CFDs using independent third-party pricing providers rather than create our own price as described above. The price quoted may also differ from the execution price due to various factors which may include movements in the underlying markets/investments/assets between the time you place your Trade and the time it is received and executed by us.

7.5.5. In the case of CFDs based on cryptocurrencies, when Quotation source is XTB, the prices (bid and ask) are created based on market prices provided by reference sources, taking into account market depth. At the Client's request, TMS Brokers will provide additional information on the execution price of the Order.

7.6. Creation of quotations for TMS Trader service

- 7.6.1. The prices (bid and ask) reflecting buy and sell offers for transactions come from Quotation Sources (full catalogue of Quotation Sources is disclosed in the Regulation of the President of the Management Board available at www.tms.pl/dokumenty), subject to the provisions of clauses 7.2.2-7.2.6.
- 7.6.2. If the model referred to in clause 3.1.2 is used, the Quotation Source is the Liquidity Provider or Quotation Source .
- 7.6.3. To determine the final price, the average (mid) price is calculated from the bid and ask quotations and the mark-up (determined as the target spread indicated in the financial instruments specification) is added.
- 7.6.4. In situations described as an Extraordinary Change in Relations or Exceptional Circumstances within the meaning of the Terms and Conditions of the provision of a specific service, the spread may significantly exceed the value of the target spread indicated in the Financial Instruments Specification.
- 7.6.5. In the case of CFD transactions based on stock prices, ETFs and cryptocurrencies, quotes are created according to point 7.5.1. increased by a possible margin (indicated in the Table of fees and commissions).
- 7.6.6. In the case of transactions referred to in point 7.5.3, 7.5.4, 7.5.5 quotes are created according to point 7.6.3, based on the price determined in accordance with the rules set out in point 7.5.3 increased by a potential mark-up (specified in Table of Fees and Commissions).

7.7. Creating quotes for the TMS Direct service variant

- 7.7.1. The quotes available in the Transaction System come from Quote Sources.
- 7.7.2. Prices in the TMS Direct transaction system are created by adding the mark-up in the form of a spread to quotations received from Saxo Bank A/S for CFDs and forwards. In the case of futures and exchange-traded options the price is equivalent to the price received by TMS Brokers from Saxo Bank A/S with no additional markup.
- 7.8. TMS Prime offer variant contains financial instruments available in the abovementioned offers of TMS Trader and TMS Connect. Quotations of these instruments are based on the rules referred to in 7.5 and 7.6.

8. Verification and monitoring of best execution

- 8.1. TMS Brokers regularly monitors and verifies the compliance with the provisions of this Policy in order to ensure the best execution of orders for Clients.
- 8.2. The above duty is fulfilled in particular through:
 - 8.2.1. Price verification on an ex-ante basis prices available on the platform when the order sent by the Client is entered into the transaction system TMS Brokers are compared with prices from other Quotation Sources/Reference Entities before the



- order is executed in order to make sure that the quotations delivered to Clients are not significantly deviated and constitute market prices. The detailed method of the above verification is presented in Chapter 6 of this Policy;
- 8.2.2. Ex-post price verification TMS Brokers verifies periodically the quality of executed orders in order to identify the vulnerabilities of order execution processes and low quality of Quotation Sources. As a consequence of this verification, the Quotation Source may be changed. The above is implemented in particular by:
- 8.2.2.1. comparing transaction prices with prices from other Quotation Sources/Reference Entities or a reputable news agency (Benchmarks),
- 8.2.2.2. verifying statistics regarding rejections and requotations,
- 8.2.2.3. verifying realised deviations of transaction prices from prices available on the platform at the time of order execution,
- 8.2.2.4. monitoring complaints about the quality of order execution.
 - 8.2.3. In the case of TMS Direct system, the verification takes the form of an analysis of the statistics and reports published by Saxo Bank A/S concerning the execution of orders and through the actions set out in clause 8.2.2.1.
- 8.3. Benchmarks for the purpose of assessing the quality of order execution are:
 - 8.3.1. For transactions in CFD instruments, for which the underlying is an instrument listed in organised trading prices (offers to buy and sell) of underlying instruments on the market specified in the financial instruments specification,
 - 8.3.2. For transactions based on market spreads (fixed or floating) on not listed underlying instruments transaction prices will be compared with the quotations received from entities other than the Quotation Source which is used for quoting the given financial instrument,
- 8.4. In addition, once a year, the processes specified in this Policy as well as the Policy itself are subject to independent review in terms of their effectiveness as part of internal control, compliance control or internal audit. TMS Brokers may also order external audits in this area. Such a review shall also be carried out whenever a material change occurs that affects the investment firm's ability to continue to obtain the best possible result for Clients during the execution of Client orders on a consistent basis with regard to the services covered by the Policy.
- 8.5. Having regard to the special role of information technologies for the processes set out in this Policy, TMS Brokers implemented processes for the management of operational risk, including the risk related to IT systems, as well as business continuity processes. The efficiency of the IT systems used (in particular transaction platforms) is monitored on a regular basis, and if potential weaknesses are identified, TMS Brokers takes the necessary steps to ensure the continuity and high quality of services provided with the use of these systems.
- 8.6. TMS Brokers publishes at least once a year information on the best order execution systems and the quality of order execution. The information includes a list of the top five execution venues in terms of trading volume, in which TMS Brokers executed Clients' orders in the previous year, as well as information on the quality of execution achieved. Information is published on the TMS Brokers website (www.tms.pl/dokumenty).
- 8.7. Clients has the right to submit TMS Brokers requests for information on the manner of execution of orders and rules for reviewing the manner of order execution. In case of receiving justified and proportionate requests from the Client, TMS Brokers provides clear answers within a reasonable time.

9. Derogations and warnings



- 9.1. TMS Brokers makes all reasonable efforts to adhere to the principles concerned when executing Client orders subject to the provisions of this Chapter.
- 9.2. Specific instructions of the Client specifying the specific terms of order execution may prevent TMS Brokers from taking the steps described in this Policy that it has designed and implemented as part of the Policy to obtain the best possible result in the execution of such order in respect of the elements covered by those instructions. The rules applicable in some markets may prevent TMS Brokers from applying certain instructions of the Client.
- 9.3. TMS Brokers may not be able to comply with the principles resulting from this Policy in the event of an Extraordinary Change in Relationships or Exceptional Circumstances within the meaning of the relevant regulations for the provision of a given service or in other cases specified in this Policy or in the Relevant regulations for the provision of a given service. its implementation.
- 9.4. In the cases specified in Chapter 3, in order to execute the Client's order, TMS Brokers concludes transactions directly with the Client, i.e. it becomes the other party to the concluded transaction. This transaction is a potential source of conflict of interest. A conflict of interest occurs when the Client opens a position that is the opposite of the TMS Brokers position, thus the Client's loss on this transaction is the profit of TMS Brokers.
- 9.5. Detailed information on the basic rules followed by TMS Brokers in the event of a conflict of interest, including receiving and giving inducements, is available on the at www.tms.pl/dokumenty website in the document entitled "Rules of management of conflicts of interest".
- 9.6. The rules set out in the Policy present an approach to the collective execution of orders. Thus, the Policy does not define how each order is or will be handled separately.
- 9.7. Execution of orders and transactions through electronic systems is subject to the risk of errors or delays in the execution of transactions or transmission of data. Factors contributing to errors and delays are described in the Description of Financial Instruments and Risks.

10. Final provisions

- 10.1. TMS Brokers is entitled to amend the Policy, on the principles specified in the Relevant regulations for the provision of the service.
- 10.2. TMS Brokers informs the Client each time about changes to the content of the Policy by sending the amended Policy in the manner defined by the Client on the Client Data Card.
- 10.3. The provisions of the Policy in the wording containing the changes made, will be binding on the Client, unless it sends TMS Brokers a termination notice to TMS Brokers in accordance with the provisions of the relevant terms and conditions of the provision of the service (the termination period of the Framework Agreement indicated therein applies). Failure to receive the notice of termination of the Framework Agreement within the period referred to in the preceding sentence means that the Client accepts the provisions of the Policy the new wording.
- 10.4. If the Client makes a Transaction after receiving a message from TMS Brokers about a change to this Policy (before the deadline referred to in the first sentence), the provisions of the Policy in the new wording shall apply.
- 10.5. The obligation of TMS Brokers to ensure the best execution of the order does not mean that TMS Brokers is obliged to undertake any additional obligations beyond the specific regulatory obligations.
- 10.6. Amendments to the Best Execution Policy shall be introduced by a Resolution of the Management Board of TMS Brokers.
- 10.7. This Policy is an integral part of the agreement for the execution of orders and should be read and interpreted in conjunction with the agreement for the execution of orders and terms and conditions of the provision of services.
- 10.8. The Policy applies to retail Clients as well as to professional Clients. The Policy does not apply to eligible counterparties.



10.9. The Policy has been in force since January 2 $^{\rm nd},$ 2021.



Supplement No. 1

Quotation sources, including a list of liquidity providers, list of reference entities and execution venues:

Type of instrument	Quotation source, the list of liquidity providers	List of reference entities			
for variant offers TMS Trader, TMS Connect, TMS Prime and TMS Markets					
CFD based on currency pairs and GOLD.pro, GOLD.std, GOLD, SILVER.pro, SILVER.std, SILVER, XAUUSD, XAGUSD, XAUUSD.stp, XAGUSD.stp)	Oanda Australia Pty	Citadel Securities, Bank of America, BTMU, Citibank, Morgan Stanley, XTX Markets, JP Morgan, Deutsche Bank, Credit Suisse, StanChart, UBS, Goldman, Commerzbank, Invast, Jump Trading, HC Tech, UBS, Societe Generale, Oanda Australia Pty.			
CFD based on indices (except EU50.pro, EU50.std, JP225.pro, JP225.std, JP.225, AU200.pro, AU200.std, ES35.pro, ES35.std, ES.35, FR40.pro, FR40.std, FR.40)	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), Bloomberg L.P.	Bloomberg L.P.			
CFD based on indices PL20.pro, PL20.std, PL.20 oraz GB100.pro, GB100.std, UK.100	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), X-Trade Brokers DM S.A., Bloomberg L.P.	Bloomberg L.P.			
CFD based on commodities (except COTTON.pro, COTTON.std, SUGAR.pro, SUGAR.std COFFEE.pro, COFFEE.std, COCOA.pro, COCOA.std OILWTI.pro, OILWTI.std, OII.WTI)	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), Bloomberg L.P.	Bloomberg L.P.			
CFD based on indices (COTTON.pro, COTTON.std, SUGAR.pro, SUGAR.std COFFEE.pro, COFFEE.std, COCOA.pro, COCOA.std OILWTI.pro, OILWTI.std, OILWTI)	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), X-Trade Brokers DM S.A., Bloomberg L.P.	Bloomberg L.P.			
CFD based on prices of bonds	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), Bloomberg L.P.	Bloomberg L.P.			
CFD based on American shares	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), CBOE	Bloomberg L.P.			
CFD based on German shares	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), CBOE	Bloomberg L.P.			
CFD based in Spanish shares	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), CBOE	Bloomberg L.P.			
CFD based on British shares	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), CBOE	Bloomberg L.P.			
CFD based on shares from WSE (GPW)	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), X-Trade Brokers DM S.A., GPW	Bloomberg L.P.			
CFD based on ETF	Saxo Bank A/S, IG (Markets Ltd., Europe GmbH), CBOE	Bloomberg L.P.			
CFD based on cryptocurrencies (based on futures contracts)	Bloomberg L.P.	Bloomberg L.P.			
CFD based on cryptocurrencies BCHUSD, BTCUSD ETHUSD, LTCUSD	LMAX Global	LMAX Global, LMAX Digital			
CFD based on cryptocurrency DOTUSD	XTB	Coinbase Pro, Bitfinex, Poloniex, OkEx, Binance, Huobi			



CFD based on cryptocurrency EOSUSD	XTB	Bitfinex, OkEx, Binance, Huobi
CFD based on cryptocurrency XLMUSD	XTB	Poloniex, OkEx, Binance
CFD based on cryptocurrency ADAUSD	XTB	Coinbase Pro, Bitfinex, OkEx, Binance, Huobi
CFD based on cryptocurrency LINKUSD	XTB	Coinbase Pro, Poloniex, OkEx, Gemini, Bitstamp, Binance, Huobi
CFD based on cryptocurrency DOGEUSD	XTB	Coinbase Pro, Poloniex, OkEx, Gemini, Binance, Huobi
CFD based on cryptocurrency XTZUSD	XTB	Coinbase Pro, Bitfinex, Poloniex, OkEx, Gemini, Binance, Huobi
CFD based on cryptocurrency BNBUSD	XTB	Poloniex, Binance
CFD based on cryptocurrency UNIUSD	XTB	Coinbase Pro, Bitfinex, Poloniex, OkEx, Gemini, Bitstamp, Binance, Huobi
EU50.pro, EU50.std, JP225.pro, JP225.std, JP.225, AU200.pro, AU200.std, ES35.pro, ES35.std, ES.35, FR40.pro, FR40.std, FR.40	OANDA Australia Pty	Bloomberg L.P.
for variant offer	s TMS Direct and TMS MiniI	Direct
Futures	Saxo Bank A/S	Bloomberg L.P.
Stock options	Saxo Bank A/S	Bloomberg L.P.
Others	Saxo Bank A/S	Saxo Bank A/S
The following regulated mark	xets are the execution system f	or futures contracts
American	European	Asian
COMEX	ICE-EUROPE	SGX
NYMEX	EEX	OSAKA
CME	EUREX	HKEK
СВОТ	EURONEXT	TSE
СВОЕ	OMX NORDIC	SFE
MONTREAL	MEFF	
ICE-US	IDEM	

Relevant detailed information is contained in the following documents:

- Futures Contract Specifications
- Contract Option Specifications

which can be found at https://www.home.saxo/pl-pl/legal/general-business-terms/saxo-general-business-terms

Orders for the TMS Direct service related to exchange traded instruments are executed with the mediation of Saxo Bank A/S with its registered office in the Kingdom of Denmark which holds the banking licence number 1149 and is regulated by Finanstilsynet: https://www.finanstilsynet.dk/en.

The list of reference entities, quotation sources, including liquidity providers for the TMS Trader, TMS Connect, TMS Prime and TMS Markets services is not an exhaustive list and is subject to change depending on the market situation.