

# **WHITE PAPER**

**MYX Finance**

Version 1.0, published on 5 June 2025

White Paper in accordance with Markets in Crypto Assets Regulation (MiCAR) for  
the European Union (EU) & European Economic Area (EEA)

Purpose: seeking admission to trading in EU/EEA

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**01 DATE OF NOTIFICATION**

1 May 2025

**COMPLIANCE STATEMENTS**

02 This crypto-asset white paper has not been approved by any competent authority in any Member State of the European Union ('EU'). The person seeking admission to trading is solely responsible for the content of this crypto-asset white paper.

03 This crypto-asset white paper complies with Title II of Regulation (EU) 2023/1114 and, to the best of the knowledge of the management body, the information presented in the crypto-asset white paper is fair, clear and not misleading and the crypto-asset white paper makes no omission likely to affect its import.

04 The token may lose its value in part or in full, may not always be transferable and may not be liquid.

05 Not applicable

06 The token is not covered by the investor compensation schemes under Directive 97/9/EC of the European Parliament and of the Council.

The token is not covered by the deposit guarantee schemes under Directive 2014/49/EU of the European Parliament and of the Council.

**SUMMARY**

**07 Warning**

This summary should be read as an introduction to the crypto-asset white paper.

The prospective holder should base any decision to purchase this crypto-asset on the content of the crypto-asset white paper as a whole and not on the summary alone.

The offer to the public of this crypto-asset does not constitute an offer or solicitation to purchase financial instruments and any such offer or solicitation can be made only by means of a prospectus or other offer documents pursuant to the applicable national law.

This crypto-asset white paper does not constitute a prospectus as referred to in Regulation (EU) 2017/1129 of the European Parliament and of the Council (36) or any other offer document pursuant to Union or national law.

## o8 **Characteristics of the crypto-asset**

The MYX token (\$MYX) is a crypto-asset implemented according to the ERC-20 technical standard and classified under Title II of MiCAR as a crypto-asset distinct from asset-referenced tokens (ART) or e-money tokens (EMT).

The MYX token is distinct from asset-referenced tokens as defined in Article 3(1)(3) of MiCAR, as it does not aim to maintain a stable value by referencing other crypto-assets or traditional assets. Similarly, it does not qualify as an electronic money token under Article 3(1)(4) of the Regulation, as it is not designed to maintain stable value by referencing any fiat currency.

The MYX token does not constitute a financial instrument or fall within other regulated categories. Specifically, it does not qualify as a financial instrument under Directive 2014/65/EU, a deposit or structured deposit under Directive 2014/49/EU and Regulation (EU) No 575/2013, a fund or securitisation position under Regulation (EU) 2017/2402, an insurance product under Directive 2009/138/EC, or any form of pension product or social security scheme under relevant EU legislation.

The MYX token will be deployed on BNB Chain, a decentralised, EVM-compatible blockchain developed to support large-scale applications. For broader accessibility, MYX is also compatible with Arbitrum and Linea, both of which are Ethereum Layer 2 solutions supporting EVM-based tokens.

The total supply of MYX tokens is 1,000,000,000, with no further issuance planned beyond this cap unless explicitly approved by governance through a collective vote of MYX token holders.

MYX is fully fungible, transferable, and compatible with all non-custodial wallets and infrastructure that support ERC-20 tokens. Transfers are executed across supported EVM-compatible chains, and all smart contracts are deployed in accordance with open standards for interoperability and security.

Token holders are granted multiple rights and utilities within the MYX Finance ecosystem, including participation in governance, staking to earn 30% of protocol trading fees, receiving fee discounts, and operating as Keepers to contribute to trading operations and network performance.

## o9 **Not applicable**

## 10 **Key information about admission to trading:**

MYX Technology Limited is seeking admission to trading for the MYX token on any Crypto Asset Service Provider platform in the European Union in

accordance with Article 5 of REGULATION (EU) 2023/1114 on markets in crypto-assets.

Proposed date for admission to trading:	June 2025
\$MYX supply admitted to trading	158,200,000 tokens (15.82% of the total 1,000,000,000 supply)
Admission to trading price	To be determined through market trading activity on the respective trading platforms
Target holders of tokens	Retail and professional investors
Trading platforms for which admission to trading is being sought	MYX Technology Limited is currently in discussions with several MiCA-compliant CASPs.  Final trading platform details will be disclosed upon confirmation.
Competent authority and Member state	Latvia is the home Member State for this admission, and the white paper has been notified to Latvijas Banka, the competent authority under Article 6 of MiCA.

**Part A – Information about the person seeking admission to trading**

**A.1. Name**

MYX Technology Limited

**A.2. Legal form**

6EH6 – Limited Liability Company

**A.3. Registered address**

Aegis International Group Limited of Coastal Building, Wickham's Cay II, P. O. Box 2221, Road Town, Tortola, VG1110, British Virgin Islands.

**A.4. Head office**

1403A, Tower3 Suntec City, 3 Temasek Blvd, Singapore 038983.

**A.5. Registration Date**

2023-08-17

**A.6. Legal entity identifier**

Not applicable

**A.7. Another identifier required pursuant to applicable national law**

2130368

**A.8. Contact telephone number**

Not Applicable

**A.9. E-mail address**[support@myx.finance](mailto:support@myx.finance)**A.10. Response Time (Days)**

007

**A.11. Parent Company**

Not applicable

**A.12. Members of the Management body**

Full Name	Business Address	Function
AHMED MOHAMMED AL SAYADI	Office 701, Building 326, Al Jaddaf, Dubai, United Arab Emirates	Director

**A.13. Business Activity**

MYX Technology Limited is a blockchain technology company. Its principal activity is the development and maintenance of MYX Finance, a decentralised on-chain perpetual contract trading protocol.

MYX Finance is a standalone, non-custodial trading protocol that offers the transparency, composability, and cost-efficiency characteristic of decentralised finance. It removes traditional friction points by enabling seamless trading — without wallet connection, gas fees, or transaction signing.

**A.14. Parent Company Business Activity**

Not applicable

A.15. **Newly Established**

‘True’ – Yes

A.16. **Financial condition for the past three years**

MYX Technology Limited was incorporated in August 2023 and is in the early stages of its operational development. As such, it does not yet produce audited financial statements, but maintains internal accounting records in accordance with generally accepted standards.

Since incorporation, the company has raised a total of **USD 10.5 million** in equity financing across three rounds. These funds support ongoing protocol development, regulatory compliance, infrastructure expansion, and team growth.

<b>Date</b>	<b>Round</b>	<b>Amount raised is USD</b>	<b>Investors</b>
2023-06	Pre-Seed	USD 0.5M	D11-Labs
2023-11-28	Seed	USD 5M	HongShan, Consensys, Hack VC, OKX Ventures, Redpoint China, HashKey Capital, Foresight Ventures, GSR Markets, Altı5, Leland Ventures, Cypher Capital, Bing Ventures, and Lecca Ventures
2025-03-08	Strategic	USD 5M	FL Foundation, Woyong, D11-Labs, HashKey Capital, and Metalpha
<b>Total</b>		<b>USD 10.5M</b>	

**A.17. Financial condition since registration**

MYX Technology Limited was incorporated on 17 August 2023. Since registration, the company has raised a total of USD 10.5 million in equity financing through three rounds (Pre-Seed, Seed, and Strategic). These proceeds are being used to fund protocol development, compliance operations, and ecosystem expansion.

**Part B – Information about the issuer****B.1. Issuer different from person seeking admission to trading**

‘False’ – No.

**Part C - Information about the operator of the trading platform****C.1 Name**

Not applicable.

**C.2 Legal form**

Not applicable.

**C.3 Registered address**

Not applicable.

**C.4 Head office**

Not applicable.

**C.5 Registration date**

Not applicable.

**C.6 Legal entity identifier**

Not applicable.

**C.7 Another identifier required pursuant to applicable national law**

Not applicable.

**C.8 Parent company**

Not applicable.



**C.9 Reason for crypto-Asset white paper Preparation**

Not applicable.

**C.10 Members of the Management body**

Not applicable.

**C.11 Operator business activity**

Not applicable.

**C.12 Parent company business activity**

Not applicable.

**C.13 Other persons drawing up the crypto-asset white paper according to Article 6(1), second subparagraph, of Regulation (EU) 2023/1114**

Not applicable.

**C.14 Reason for drawing the white paper by persons referred to in Article 6(1), second subparagraph, of Regulation (EU) 2023/1114**

Not applicable.

**Part D - Information about the crypto-asset project**

**D.1. Crypto-asset project name**

MYX Finance

**D.2. Crypto-assets name**

MYX Token

**D.3. Abbreviation**

\$MYX

**D.4. Crypto-asset project description**

MYX Finance is a decentralised trading protocol that enables the execution of perpetual contracts through smart contracts deployed on multiple EVM-compatible blockchains.

It operates as a non-custodial decentralised application (dApp) that allows users to open, manage, and settle leveraged trading positions using a peer-to-pool matching model. The protocol is designed to improve accessibility and

reduce transaction complexity by supporting gasless trading and browser-based execution without requiring wallet connection or transaction signing.

The protocol integrates cross-chain functionality to support user participation across multiple networks.

**D.5. Details of all natural or legal persons involved in the implementation of the crypto-asset project**

<b>Full Name</b>	<b>Business Address</b>	<b>Function</b>
Ryan Zhang	1403A, Tower3, 8 Temasek Blvd, Singapore 038988	Cofounder and CEO; Brings deep financial expertise and strategic vision to drive MYX's innovation and market growth.
Mark Zhang	1403A, Tower3, 8 Temasek Blvd, Singapore 038988	Cofounder, Provides robust operational and liquidity management expertise, ensuring MYX's competitive trading efficiency.

**D.6. Utility Token Classification**

'False' - No

**D.7. Key Features of Goods/Services for Utility Token Projects**

Not applicable

**D.8. Plans for the token**

Since its operational launch in February 2024, MYX Finance has evolved into a decentralised platform for perpetual contract trading. The MYX token (\$MYX) plays a central role in enabling protocol-level governance, staking incentives, and user participation in liquidity provisioning.

To date, the protocol has reached a peak total value locked (TVL) of over USD 13 million and more than 160,000 cumulative users. As the ecosystem expands, the MYX token will be further integrated across core functionalities as outlined below:

- Expansion of MYX token use cases through governance voting for protocol upgrades, liquidity policy, and asset listings;

- Launch of chain-abstracted collateral modules, enabling MYX to serve as collateral across multiple networks;
- Development of a settlement-layer node programme, where MYX token holders may participate in validation and earn network fees;
- Integration of MYX into additional third-party ecosystems and liquidity pools through strategic partnerships.

#### **D.9. Resource Allocation**

##### **Financial Resources:**

<b>Allocation Area</b>	<b>Percentage</b>
Protocol and smart contract development	40%
Ecosystem expansion and partnerships	20%
Community growth, marketing, and user incentives	15%
Legal, compliance, and advisory	10%
Operational and infrastructure costs	15%
<b>Total</b>	<b>100%</b>

##### **Token Resources:**

MYX tokens have been allocated across various segments including investors(20%), team (20%), ecosystem & community (41%), initial liquidity (3%), airdrops (12%), and reserves (4%), as detailed in the tokenomics section. All tokens are managed via multi-sig wallets and enforced via smart contracts.

##### **Human Resources:**

The project is supported by a multidisciplinary team of developers, financial engineers, product managers, and community leads, currently comprising 15 full-time members, with plans to expand as the protocol scales.

#### **D.10. Planned Use of Collected Funds or Crypto-Assets**

Not applicable

### **Part E - Information about the offer to the public of crypto-assets or their admission to trading**

#### **E.1. Public Offering or Admission to trading**

‘ATTR – admission to trading

**E.2. Reasons for admission to trading**

The admission of the MYX token to trading platforms is intended to enhance liquidity and accessibility for participants in the MYX Finance ecosystem.

First, listing the token on regulated exchanges facilitates market-based price discovery, allowing users to transact MYX tokens transparently and efficiently. This supports various applications within the ecosystem, including staking, governance, and liquidity participation.

Second, enhanced liquidity is expected to reduce entry barriers for new participants and improve the utility of the token across decentralised services.

Third, admission to trading expands access to the token beyond its native blockchain environments, supporting broader engagement with MYX Finance's decentralised applications and cross-chain functionality.

Finally, trading availability aligns with the project's development roadmap, particularly the implementation of a multi-chain settlement layer, where MYX will function as the native asset. Liquid markets and accessible token distribution are important for enabling validator incentives, seeding liquidity pools, and ensuring operational efficiency.

The admission to trading does not constitute a public offering and no new funds are being raised in connection with this process. MYX Finance seeks to ensure that the MYX token remains actively used, transparently valued, and widely accessible as part of its ongoing ecosystem development.

**E.3. Fundraising Target**

Not applicable

**E.4. Minimum Subscription Goals**

Not applicable

**E.5. Maximum Subscription Goal**

Not applicable

**E.6. Oversubscription Acceptance**

'False' – No

**E.7. Oversubscription Allocation**

Not applicable

**E.8. Issue Price**

Not applicable

E.9. **Official currency or any other crypto-assets determining the issue price**

Not applicable

E.10. **Subscription fee**

Not applicable

E.11. **Offer Price Determination Method**

Not applicable

E.12. **Total number of traded crypto-assets**

A total of 158,200,000 MYX tokens, representing 15.82% of the total supply of 1,000,000,000 tokens, will be admitted to trading.

E.13. **Targeted Holders**

ALL

E.14. **Holder restrictions**

Persons or entities subject to mandatory sanctions or other restrictive measures pursuant to the applicable regulations, may not be token holders.

E.15. **Reimbursement Notice**

Not applicable

E.16. **Refund Mechanism**

Not applicable

E.17. **Refund Timeline**

Not applicable

E.18. **Offer Phases**

Not applicable

E.19. **Early Purchase Discount**

Not applicable.

E.20. **Time-limited offer**

Not applicable

**E.21. Subscription period beginning**

Not applicable

**E.22. Subscription period end**

Not applicable

**E.23. Safeguarding Arrangements for Offered Funds/Crypto-Assets**

Not applicable

**E.24. Payment Methods for Crypto-Asset Purchase**

Not applicable

**E.25. Value Transfer Methods for Reimbursement**

Not applicable

**E.26. Right of Withdrawal**

Not applicable

**E.27. Transfer of Purchased Crypto-Assets**

Not applicable

**E.28. Transfer Time Schedule**

Not applicable

**E.29. Purchaser's Technical Requirements**

Not applicable

**E.30. Crypto-asset service provider (CASP) name**

Not applicable

**E.31. CASP identifier**

Not applicable

**E.32. Placement form**

Not applicable

**E.33. Trading Platforms name**

Admission to trading is being sought on one or more MiCAR-compliant Crypto-Asset Service Providers (CASPs) operating regulated trading platforms within the European Union. Specific platform names will be disclosed upon confirmation.

**E.34. Trading Platforms. Market Identifier Code (MIC)**

Not applicable.

**E.35. Trading Platforms Access**

To commence trading activities, participants must register with a licensed and regulated Crypto-Asset Service Provider (CASP) in accordance with MiCAR and applicable national laws. This includes completing standard Know Your Customer (KYC) and Anti-Money Laundering (AML) checks by submitting valid identification and proof of residence. Platforms may also implement additional authentication methods, such as two-factor or biometric verification, to ensure compliance and secure access.

**E.36. Involved costs**

Not applicable.

**E.37. Offer Expenses**

Not applicable

**E.38. Conflicts of Interest**

No conflict of interests has been identified as of today.

**E.39. Applicable law**

Not applicable

**E.40. Competent court**

Not applicable

**Part F - Information about the crypto-assets****F.1. Crypto-Asset Type**

The MYX token is a multi-functional crypto-asset classified under Title II of Regulation (EU) 2023/1114 (MiCAR). It does not qualify as an asset-referenced token (ART) or an e-money token (EMT) as defined in Article 3 of MiCAR.

The token serves several roles within the MYX Finance ecosystem, including participation in governance, staking, and access to specific protocol utilities.

## **F.2. Crypto-Asset Functionality**

Features available at launch for MYX token include:

### **1. Governance**

MYX token holders can participate in key protocol decisions, including token listings, product road-map, and fee structure adjustments.

### **2. Staking**

MYX tokens can be staked in designated smart contracts. Stakers are eligible to receive incentive distributions from a reward pool funded by the protocol's activity (e.g. trading operations). Staking programmes may include variable lock-up periods and reward structures, depending on participation models.

### **4. Utility in Platform Operations**

MYX tokens may also be used for transaction fee discounts, access to certain protocol functionalities, or participating in exclusive community activities and incentive programs.

### **4. Settlement Layer Node Participation**

MYX Finance is building towards becoming a chain-abstracted settlement layer. In this architecture, MYX token holders can operate nodes to process settlement activities and earn a share of the resulting fees. Participation may require meeting specific criteria such as token collateral.

## **F.3. Planned Application of Functionalities**

The functional use cases of the MYX Token will be progressively rolled out in accordance with the protocol's development and ecosystem expansion roadmap:

### **1. Staking (Phase 1 Launch)**

Following launch, MYX token holders may be able to stake tokens in designated smart contracts and receive protocol-based incentives linked to platform usage. Staking participation may involve lock-up periods and variable reward schedules.

### **2. Governance Participation (In a future stage after the Launch)**

Governance functionality is planned to be introduced following the achievement of operational stability. Token holders will then be able to participate in community-led voting on decisions such as asset listings, protocol upgrades, and fee adjustments.



### 3. Extended Protocol Utility (Post-Governance Activation)

MYX tokens may be further integrated into platform operations to enable fee reductions, access to advanced features, and eligibility for community engagement or incentive mechanisms. Implementation will depend on ecosystem growth and user activity.

### 4. Settlement Layer Node Participation (Triggered by Cross-Chain Stabilization)

As the project advances toward a decentralised, chain-abstracted settlement infrastructure, MYX token holders meeting applicable criteria (e.g., collateral requirements) may be eligible to participate as node operators. Any associated incentives or rewards would be subject to protocol governance.

These planned functionalities are intended to enhance the token's role in protocol governance, infrastructure participation, and utility. The MYX token is not classified as an asset-referenced token (ART), an e-money token (EMT), or a financial instrument under Regulation (EU) 2023/1114.

#### F.4. Type of white paper

OTHR

#### F.5. The type of submission

NEWT

#### F.6. Crypto-Asset Characteristics

The MYX token qualifies as a crypto-asset under MiCAR Title II, excluding classifications as an asset-referenced token or e-money token. MYX has a total supply of 1,000,000,000 tokens. There will be no further issuance of MYX token beyond the total supply, unless determined necessary by the collective vote of MYX token holders on MYX Finance's governance forum.

MYX tokens implement standard ERC-20 technical features and are transferable between blockchain addresses and compatible with non-custodial wallets. The token is deployed on multiple EVM-compatible blockchains, including BNB Chain, Arbitrum, and Linea, and relies on the consensus mechanisms of those underlying networks.

#### F.7. Commercial name or trading name

MYX Finance

#### F.8. Website of the issuer

<https://MYX Finance/>

F.9. **Starting date of the admission to trading**

May 2025

F.10. **Publication date**

May 2025

F.11. **Any other services provided by the issuer**

Not applicable

F.12. **Identifier of operator of the trading platform**

Not applicable

F.13. **Language or languages of the white paper**

English

F.14. **Digital Token Identifier Code used to uniquely identify the crypto-asset or each of the several crypto assets to which the white paper relates, where available**

Not applicable

F.15. **Functionally Fungible Group Digital Token Identifier**

Not applicable

F.16. **Voluntary data flag**

‘False – mandatory

F.17. **Personal data flag**

‘True’ – Yes

F.18. **LEI eligibility**

‘True –eligible

F.19. **Home Member State**

**Latvia is designated as the home Member State** in accordance with Article 3(1)(33)(c) of Regulation (EU) 2023/1114 (MiCAR), as the applicant is established in a third country and is seeking admission to trading in the Union.

F.20. **Host Member States**

Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden

## **Part G - Information on the rights and obligations attached to the crypto-assets**

### **G.1. Purchaser Rights and Obligations**

#### **Purchaser Rights**

Holders of MYX tokens gain the right to access and use certain features and functionalities within the ecosystem, including specific use cases. These include, but are not limited to:

- Participation in protocol governance;
- Eligibility for transaction fee reductions;
- Access to staking mechanisms, where applicable.

Access to these features may be subject to technical requirements, user verification processes, or additional terms set by the protocol's governance.

#### **Purchaser Obligations**

Token holders agree to abide by the terms of service, user agreements, and any rules or protocols governing the use of MYX tokens within the ecosystem.

Purchasers are solely responsible for properly storing, securing, and managing their MYX tokens. This includes safeguarding private keys and adhering to best practices for crypto-asset storage and custody.

To access trading platforms where MYX tokens are available, users may also be required to complete know-your-customer (KYC) and anti-money laundering (AML) checks in accordance with applicable regulations.

These rights do not confer any entitlement to profits, income, or guaranteed access, and may evolve based on future governance decisions or regulatory requirements.

### **G.2. Exercise of Rights and obligations**

Purchasers of MYX tokens can exercise their rights by actively participating in the MYX Finance ecosystem, including by staking MYX, users can actively participate in the decentralised ecosystem as Keepers, contributing to network security and trading execution.

To fulfil their obligations, they must comply with the platform's terms of service, securely store their tokens by protecting private keys, and adhere to best practices for crypto custody. Additionally, they are required to complete KYC and AML procedures before trading MYX tokens, ensuring compliance with regulatory standards.

### **G.3. Conditions for modifications of rights and obligations**

The rights and obligations associated with MYX tokens may be amended only in accordance with the protocol's governance mechanisms. Modifications may occur in response to:

- **Regulatory requirements**, including new obligations under EU or international financial or crypto-asset laws;
- **Technical updates** to improve protocol functionality, security, or interoperability;
- **Operational adjustments**, such as changes to ecosystem roles, staking rules, or platform terms of use.

### **G.4. Future Public Offers**

No future public offering of MYX tokens is currently planned.

If any such offering is proposed in the future, it will be conducted in accordance with the applicable provisions of MiCAR and other relevant regulations.

### **G.5. Issuer Retained Crypto-Assets**

The issuer retains a total of **250,000,000 MYX tokens**, representing the sum of the Team and Advisors allocation (200,000,000 tokens) and the Reserve for Future allocation (50,000,000 tokens), as detailed in section D.9 of the white paper.

### **G.6. Utility Token Classification**

'False' – No

### **G.7. Key Features of Goods/Services of Utility Tokens**

Not applicable

### **G.8. Utility Tokens Redemption**

Not applicable

### **G.9. Non-Trading request**

‘True’ – sought

**G.10. Crypto-Assets purchase or sale modalities**

Not applicable

**G.11. Crypto-Assets Transfer Restrictions**

Any transfer restrictions, if any, will be compliant with the applicable regulations.

**G.12. Supply Adjustment Protocols**

‘True’ – Yes

**G.13. Supply Adjustment Mechanisms**

The total supply of MYX tokens is fixed and hardcoded in the smart contract. There are no minting functions, and no mechanism exists for increasing the token supply beyond the maximum cap.

Burning of tokens may be conducted under specific use cases such as fee redistribution or buyback events, subject to protocol governance. All supply mechanisms are transparent, on-chain, and immutable unless modified through a governance vote.

**G.14. Token Value Protection Schemes**

‘False’ – No

**G.15. Token Value Protection Schemes Description**

Not applicable

**G.16. Compensation Schemes**

‘False’ – No

**G.17. Compensation Schemes. Description**

Not applicable

**G.18. Applicable law**

Laws of British Virgin Islands.

**G.19. Competent court**

Hong Kong International Arbitration Centre ('HKIAC'), except where provided otherwise by the Applicable Law.

## **Part H – information on the underlying technology**

### **H.1. Distributed ledger technology**

Distributed Ledger Technology ('DLT') refers to a digital system for recording transactions in which the transactions and their details are recorded in multiple places at the same time. Unlike traditional databases, distributed ledgers have no central data store or administration functionality. Instead, the ledger is decentralised, and consensus on the transactions is achieved through a process that involves multiple nodes, each maintaining its own copy of the ledger.

### **H.2. Protocols and technical standards**

The MYX token is an ERC-20 compliant crypto-asset deployed on the BNB Chain (a decentralised blockchain network built to support large-scale applications, originally developed by Binance and compatible with the Ethereum Virtual Machine (EVM)).

The smart contracts are developed using Solidity and follow established Ethereum standards (ERC-20 for token issuance, EIP-2612 for permit-based approvals). All critical smart contracts are deployed using upgradeable proxy patterns and managed via a multi-signature wallet.

The protocol also integrates Chainlink and Pyth oracles for pricing, and adheres to best practices in smart contract security, including third-party audits and continuous on-chain monitoring.

### **H.3. Technology Used**

MYX Finance is a decentralised perpetual trading platform deployed across multiple blockchains, including BNB Chain, Arbitrum, and Linea. The protocol adopts a modular and interoperable architecture to ensure seamless operations across different networks.

#### **Interface with Each Blockchain**

MYX Finance is built on EVM-compatible blockchains, primarily BNB Chain, Arbitrum, and Linea. It interacts directly with each blockchain by deploying chain-specific smart contracts. The core contracts manage essential functions such as order matching, liquidity pooling, margin management, and liquidation. All interactions are executed natively on each chain without relying on third-party bridges for basic trading operations, ensuring low latency and enhanced security.

#### **Settlement Architecture**

MYX Finance adopts a modular settlement architecture, deploying consistent core logic across supported blockchains while optimizing for chain-specific characteristics such as transaction finality times, gas optimization strategies, Arbitrum's rollup structure, and Linea's zero-knowledge proof mechanisms.

Smart contracts are developed using Solidity and leverage an upgradeable proxy architecture to support modularity and smooth future upgrades.

The trading engine integrates a proprietary Matching Pool Mechanism (MPM), enabling dynamic peer-to-peer (P2P) and peer-to-pool (P2Pool) matching to maximise capital efficiency.

To enhance user experience, MYX Finance supports gasless trading via meta-transactions based on the EIP-2771 standard and enables Web2-style onboarding through integrations with email and social login providers.

Off-chain services such as order routing, price feeds, and analytics remain chain-agnostic and interface with smart contracts via APIs and decentralised oracles.

### **Cross-Chain Functionality and Bridge Mechanisms**

MYX Finance is progressively implementing multi-layered cross-chain functionalities:

- On the asset side, the platform integrates Across Protocol to aggregate liquidity across chains, allowing users to swiftly transfer assets to target chains for trading participation.
- On the intent-based trading side, MYX Finance utilises Particle technology to enable users to seamlessly open and execute positions across different chains, delivering a smooth and transparent cross-chain trading experience.
- Additionally, MYX Finance plans to introduce cross-chain bridge mechanisms in the future to enable the use of native BNB Chain assets (such as the platform's native token) directly on other chains like Arbitrum and Linea, expanding asset availability and ecosystem interoperability.
- Future developments also include the implementation of intent-based settlement logic to support cross-chain liquidations, enabling users to efficiently manage positions and risks across multiple chains.

### **Technologies Used for Development and Deployment**

MYX Finance's smart contracts are primarily developed using Solidity, with Hardhat and Foundry serving as the development, testing, and automated deployment frameworks.

The protocol integrates Chainlink and Pyth as secure and decentralised price feed sources.

All core contracts are secured through Gnosis Safe multi-signature wallets and undergo audits conducted by independent third-party security firms.

Node services and data indexers are built using Golang and Rust to ensure high performance and scalability across multi-chain environments.

Additionally, MYX Finance employs on-chain analytics tools to continuously monitor system health, user activity, and protocol performance.

#### **H.4. Consensus Mechanism**

The MYX Finance protocol is deployed on three EVM-compatible blockchains: **BNB Chain**, **Arbitrum**, and **Linea**, each operating under a different consensus or rollup security model. As MYX Finance does not currently operate on its own Layer 1 network, it inherits the consensus integrity and transaction finality of the respective underlying infrastructures.

**BNB Chain:** Utilises a **Proof-of-Staked Authority (PoSA)** consensus mechanism, combining Delegated Proof-of-Stake (DPoS) and Proof-of-Authority (PoA). A selected set of validators, based on staking and reputation, are responsible for block production. This model enables high-speed and low-cost transactions, suitable for scalable DeFi applications.

**Arbitrum:** Operates as an **Optimistic Rollup** Layer 2 solution on Ethereum. Transactions are assumed valid by default and are only challenged during a dispute window via fraud proofs. Arbitrum inherits Ethereum's Layer 1 security while offering faster and cheaper transactions.

**Linea:** A Layer 2 zk-Rollup developed by ConsenSys. It uses **zero-knowledge proofs** (zk-SNARKs) to bundle and verify off-chain transactions on Ethereum Layer 1 with high security and scalability. Linea benefits from Ethereum's PoS consensus while significantly improving throughput and cost efficiency.

#### **H.6. Use of Distributed Ledger Technology**

'True' – Yes, DLT operated by the issuer

#### **H.7. DLT Functionality Description**

The MYX Finance protocol leverages distributed ledger technology (DLT) across multiple critical areas to operate a fully decentralised perpetual trading platform. Core logic is executed through smart contracts deployed on BNB Chain, Arbitrum, and Linea, harnessing the transparency, immutability, and decentralised trust guarantees provided by these networks.

#### **Token Issuance and Management**

The MYX token is initially issued as an ERC-20 asset on BNB Chain. Future cross-chain functionality will be implemented to enable the MYX token's utility



across Arbitrum, Linea, and other networks through secure bridge protocols. All token minting, distribution, vesting, and airdrop mechanisms are conducted on-chain via audited smart contracts, ensuring transparency and verifiability.

### **Trading and Matching**

MYX Finance utilises a proprietary Matching Pool Mechanism (MPM), fully implemented through smart contracts, enabling decentralised perpetual contract trading without relying on a centralised order book. The MPM design dynamically matches peer-to-peer (P2P) and peer-to-pool (P2Pool) orders to optimise capital efficiency.

Additionally, the protocol supports gasless trading via meta-transactions (EIP-2771) and integrates intent-based trading mechanisms, allowing users to open positions seamlessly across different chains. All trade matching, funding rate calculations, position tracking, and liquidation processes are executed transparently and verifiably on-chain.

### **Treasury and Multi-Signature Governance**

Ecosystem funds, team allocations, and liquidity reserves are securely held in Gnosis Safe multi-signature wallets, with all transactions fully verifiable on-chain. Governance decisions, protocol upgrades, and critical administrative actions are managed through on-chain governance smart contracts to ensure decentralised oversight and security.

### **Cross-Chain Functionality**

While the MYX Finance protocol operates natively across multiple EVM-compatible blockchains, each deployment maintains consistent core logic tailored to the specifics of the underlying chain. Cross-chain state synchronization, asset bridging, and future intent-based liquidation processes are facilitated via third-party bridge solutions (such as Across Protocol and Particle), with on-chain verification mechanisms ensuring secure and auditable asset movements.

Through its comprehensive use of DLT, MYX Finance guarantees the transparency, security, and auditability of its entire trading system and token lifecycle, while maintaining a permissionless and non-custodial operational model.

#### **H.8. Audit**

‘True’ – Yes

#### **H.9. Audit outcome**

The smart contracts underlying the MYX Finance protocol have undergone multiple independent security audits by reputable blockchain security firms:

- **PeckShield Inc.** (Audit completed February 2024);
- **SlowMist Technology** – Phase 1 and Phase 2 audits (Completed in December 2023 and January 2024).

The audits covered critical protocol modules including order routing, margin and liquidity management, governance mechanisms, oracle integrations, staking logic, and token issuance.

Across all audits, a total of **high and critical-risk issues were identified and fully resolved** prior to mainnet deployment. Identified issues included oracle manipulation vectors, reentrancy vulnerabilities, access control risks, fee logic flaws, and cross-chain settlement inconsistencies. All such findings were addressed through protocol modifications, and final commits were reviewed and confirmed by the auditors.

The auditors employed white-box and grey-box testing methodologies supported by manual code review and automated vulnerability detection tools. No unaudited critical functions remain in the deployed contracts.

In addition to code-level corrections, MYX Finance implemented the following measures based on audit recommendations:

- Use of **Gnosis Safe multi-signature wallets** for privileged functions and treasury control
- Deployment via **upgradeable proxy architecture**, with governance-based control over upgrades
- Integration of **Chainlink** and **Pyth** as decentralised price oracles with fallback logic
- Public availability of all audit reports for transparency

The full audit reports by **PeckShield** and **SlowMist (Phase 1 and 2)** are published and available for review at:

<https://myxfinance.gitbook.io/myx/protocol/audit>.

## Part I – Information on risks

### I.1. Admission to Trading Risks

The MYX token may experience considerable price volatility once it becomes available for trading on the market. This price movement could be driven by a variety of market factors and participant activities.

## I.2. Issuer-Related Risks

**Legal and Regulatory Risk.** The legal classification of the MYX token may evolve over time due to regulatory developments, changes in legislative frameworks, or shifts in supervisory practices and interpretations by competent authorities. This dynamic nature of crypto-asset regulation requires ongoing monitoring of both legislative changes and regulatory guidance to ensure continued compliance.

Non-compliance with these regulations could result in sanctions, potentially affecting the market value of the MYX token.

Potential lawsuits or adverse legal rulings could impact our operational capacity, negatively affect the MYX token, and potentially harm the interests of prospective holders.

**Fraud and Mismanagement Risks.** Fraudulent activities, security incidents, or operational mismanagement could materially impair the MYX token. Such events may damage market confidence and public perception, potentially compromising token accessibility and functionality. The resulting reputational impact could adversely affect token value, creating risks for token holders.

## I.3. Crypto-Assets-related Risks

**Secondary Market Price Risk.** Crypto-assets are highly volatile, and the market value of a token may fluctuate due to macroeconomic factors beyond our control. Accordingly, the MYX token may lose its value partially or entirely as a result of market conditions.

**Liquidity Risk.** The MYX token may experience periods of limited liquidity in secondary markets, potentially constraining holders' ability to execute transactions at desired prices or volumes. This could result in significant financial losses for prospective holders.

**Loss and Custody Risks.** There are also risks associated with the misappropriation of crypto-assets from custodial or non-custodial digital wallets, or loss of private keys (seed phrase), which can result in the irreversible loss of crypto-assets.

**Taxation Risks.** The tax implications of buying and selling MYX tokens are subject to the specific tax regulations of each jurisdiction.

## I.4. Project Implementation-Related Risks

Inadequate implementation of updates at the protocol level or failure to adapt to the evolving crypto-assets market could adversely affect both the MYX Finance and the MYX token.

**Funding Rate Risk.** Funding rate risk refers to any potential losses due to either change of direction of funding fees or the increase of funding rate. This risk concerns traders and market makers.

**Price Deviation Protection Risk.** Trades do not cause price impact on MYX, all trades are executed using oracle price. Price Deviation Protection refers to losses caused by price movements between the submission of a market order and the confirmation of the trade. This risk concerns traders.

**LP Liquidity Risk.** LP liquidity risk refers to the inability to withdraw LP funds when the Pool is highly utilised. This risk concerns liquidity providers.

**Counterparty Risk.** Counter Party Risk refers to the inability to realise profits due to the default of counter parties. This risk is minimal in MYX Finance due to its trading engine design.

**Smart Contract Risk.** Smart contract Risk refers to potential losses due to smart contract exploits. As with any audited code, residual vulnerabilities cannot be entirely ruled out. The core smart contracts can only be upgraded through a multisignature mechanism, with a time-lock in place to ensure security.

## **I.5. Technology-Related Risks**

In the development and operation of the MYX Finance project, the following technology-related risks may arise:

### **1. Smart Contract Vulnerability Risk**

MYX Finance relies on smart contracts to facilitate trade matching, settlement, and fund management. If any smart contract contains coding errors, logical flaws, or fails to be updated in a timely manner, it may lead to asset theft, functional failure, or attacks, which could significantly impact the security of user assets and the normal operation of the platform.

### **2. Underlying Blockchain Network Risk**

MYX Finance is currently deployed on public blockchains such as BNB Chain, Arbitrum, and Linea. Any malfunction of the underlying blockchain network, including congestion, forks, consensus attacks, or outages, may adversely affect the execution of transactions, transfer of assets, and the overall availability of the platform.

### **3. System Security Risk**

MYX Finance may be exposed to various system security threats, including hacking attacks, denial-of-service (DDoS) attacks, and malicious code injection, which could result in service disruption, user data breaches, or asset losses.

#### **4. Third-Party Service Dependency Risk**

Certain key functionalities of MYX Finance depend on third-party services, including oracle service providers such as Chainlink and Pyth, as well as wallet applications such as MetaMask, OKX Wallet, and Particle. If any of these third-party services encounter technical failures, data inaccuracies, security vulnerabilities, or service disruptions, it may negatively affect the platform's stability, transaction execution, or user experience.

#### **5. Software Update and Compatibility Risk**

During the process of technological upgrades and feature expansions, software updates may introduce new vulnerabilities or cause incompatibility with existing systems, potentially impacting platform stability and user experience.

#### **6. Unforeseeable Emerging Attack Methods Risk**

As blockchain and cryptographic technologies continue to evolve, new types of attacks, currently unforeseeable, may emerge and pose potential threats to MYX Finance.

In view of the above technology-related risks, MYX Finance remains committed to allocating resources towards enhancing system audits, security protection, and risk management of underlying protocols. However, it is not possible to eliminate the potential for losses or service disruptions arising from uncontrollable factors.

### **I.6 Mitigation measures**

To ensure the stable operation of the MYX Finance project and to demonstrate to investors, regulators, and other stakeholders our understanding of and ability to manage potential risks, the following mitigation measures have been implemented or are planned for further enhancement:

#### **1. Comprehensive Risk Management Framework**

A complete risk management framework has been established, covering operational, compliance, technical, and market risks. Regular risk assessments and internal audits are conducted to promptly identify and respond to potential risks.

#### **2. Internal Control and Compliance Mechanisms**

Strict internal control systems have been implemented to ensure that all business processes and decision-making comply with relevant laws and regulations. A dedicated compliance team has been established to monitor and enforce internal control measures.

#### **3. Collaboration with Security Institutions and Development of a Blacklist System**

MYX Finance has partnered with professional security service providers to establish and maintain a real-time updated blacklist database, including high-risk addresses, known attackers, and addresses under sanctions. This enables the platform to monitor and screen user activities and transactions effectively, thereby mitigating risks related to illicit funds, hacking attempts, and other unlawful activities.

#### **4. Data Security and Privacy Protection**

A robust information security management system has been developed, featuring multi-layered data encryption, access controls, and regular security audits, to ensure the security and confidentiality of platform data and user information, and to effectively prevent cyberattacks and data breaches.

#### **5. Risk Monitoring and Emergency Response Mechanism**

A risk monitoring committee has been established to regularly assess business operations and external environments. Emergency response plans have been developed and refined to ensure rapid activation and handling in the event of any incidents, minimizing the impact of risks.

#### **6. Continuous Improvement and Compliance Updates**

Internal control systems, risk management frameworks, and compliance measures are continuously reviewed and updated in response to changes in regulatory policies and market conditions, ensuring that MYX Finance remains aligned with the latest standards for compliance and risk management.

Through the above measures, MYX Finance is committed to ensuring the security, transparency, and long-term stable operation of the project, effectively identifying and mitigating operational risks, and demonstrating a high degree of responsibility toward investors and regulatory obligations.

### **Part J – Information on the sustainability indicators in relation to adverse impact on the climate and other environment-related adverse impacts**

#### **J-1 Adverse impacts on climate and other environment-related adverse impacts**

MYX Finance is deployed across three EVM-compatible blockchains: BNB Chain, Arbitrum, and Linea. These networks use various forms of Proof of Stake or rollup-based consensus, which are significantly more energy-efficient than traditional Proof of Work systems.

#### **Estimated Annual Energy Consumption (Protocol-Level)**

- BNB Chain (primary chain): ~6.2 kWh/year
- Arbitrum: ~1.3 kWh/year

- Linea: ~1.1 kWh/year
- Total Estimated Consumption: ~8.6 kWh per calendar year

**Per-Transaction Energy Impact (average across supported chains)**

- Estimated average: ~0.0002 kWh per validated transaction

These estimates are based on third-party research and network-wide data, not MYX-specific node operation. MYX does not operate any validator infrastructure or proprietary chain, and therefore does not directly contribute to energy usage beyond smart contract execution and user transactions.