



Abstract

As the problem of global climate change becomes increasingly serious, governments and enterprises have taken measures to reduce carbon emissions. The carbon market, as an important means of promoting emission reduction, has become the focus of global attention. However, the current carbon market suffers from insufficient transparency, low trust and high transaction costs, which limit its development and effectiveness. To address these issues, the Verified Carbon Hub (VCH) has emerged.

Verified Carbon Hub is a non-profit organization dedicated to promoting transparency and efficiency in the global carbon market for sustainable development.VCH is committed to building a fair and sustainable carbon market that supports global efforts to combat climate change. To achieve this goal, VCH will take a series of measures, including providing carbon credit certification services, developing a carbon credit trading platform, promoting partnership building, and strengthening publicity and education.

In terms of carbon credit certification, VCH will establish a comprehensive certification system to ensure its legitimacy and authenticity. The system will cover the application, auditing, issuance and trading of carbon credits to ensure their legitimacy, compliance and sustainability. This will help improve the transparency and credibility of the carbon market and enhance the confidence of market participants.

On the carbon credit trading platform, VCH will develop a carbon credit trading platform based on blockchain technology to automate and secure the trading of carbon credits. The platform will provide real-time data and information query, transaction aggregation, settlement and payment functions to reduce transaction costs and risks. It will help to increase liquidity and participation in the carbon market and promote the widespread application of carbon credits.



In terms of partnership building, VCH will actively establish partnerships with government agencies, enterprises and environmental organizations, etc. to jointly promote the sustainable development of the carbon market. Through cooperation, all parties can share resources and technologies and work together to address the challenges of climate change. This will help expand the influence and coverage of the carbon market and improve its social and economic benefits.

In terms of publicity and education, VCH will strengthen publicity and education through various channels to enhance public awareness and understanding of the carbon market. This will help increase market participation and improve transparency. At the same time, VCH will also carry out training and consulting services to provide expertise and guidance to enterprises and the government on the carbon market and carbon credits.

In terms of monitoring and evaluation, VCH will monitor and evaluate the carbon market, identify problems in a timely manner and take appropriate measures. This will help ensure the stability and sustainable development of the market. Meanwhile, VCH will also release reports and data on a regular basis to provide decision-making basis and support for the government and enterprises.

In conclusion, Verified Carbon Hub is committed to building a fair and sustainable carbon market to contribute to global efforts to combat climate change. By providing comprehensive carbon credit certification services, developing a carbon credit trading platform, promoting partnership building, and strengthening publicity and education, VCH will make significant contributions to the sustainable development of the global carbon market.



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1. Global climate background

1.1 Impact of carbon emissions on the world

Carbon emissions are one of the major drivers of global climate change. Human activities, especially the burning of fossil fuels (such as coal, oil, and gas) and deforestation, have increased the concentration of greenhouse gases in the atmosphere, triggering a series of climate changes, including rising global temperatures, rising sea levels, and more extreme weather events. These changes have had profound effects on the global economy, society and the environment.

Rising global temperatures cause polar glaciers to melt, which in turn causes sea levels to rise. This is particularly dangerous for coastal cities and island states, which can cause problems with flooding, seawater intrusion and land loss. In addition, extreme weather events, such as heavy rains, droughts, floods, and hurricanes, are also becoming increasingly frequent and intense, causing great damage to human societies and ecosystems.

Climate change has also had negative impacts on agriculture and water resources. Rising global temperatures could cause less precipitation in some areas, leading to drought. At the same time, due to rising temperatures and more extreme weather events, agricultural production is seriously threatened, and food security and food safety problems have become increasingly prominent.

Climate change has also had major impacts on biodiversity and ecosystems. Due to climate change and human activities, many species suffer from habitat destruction, leading to population decline or even extinction. This not only affects the balance of the ecosystem, but also threatens the sustainable development of human society.

1.2 Countries' attitudes towards carbon neutrality and carbon peak

Facing the challenge of climate change, governments are actively taking measures to reduce carbon emissions to achieve the goal of carbon neutrality and carbon peak. Carbon neutrality refers to the balance of carbon dioxide emissions by reducing carbon emissions or increasing carbon absorption; carbon peak refers to the annual decrease of the carbon emissions of a country or region.



The ways for countries to achieve carbon neutrality and carbon peak mainly include the following aspects:

- (1) Energy transition: Countries are actively developing clean energy (such as solar, wind and nuclear energy) and gradually reducing their dependence on fossil fuels. In addition, improving energy efficiency and promoting energy-saving technologies and equipment are also important aspects of the energy transition.
- (2) Industrial restructuring adjustment: countries are promoting industrial upgrading and transformation, reducing the proportion of industries with high carbon emissions, and developing low-carbon industries. For example, we will increase support for green manufacturing, new energy industries and modern services.
- (3) Carbon trading market: Some countries are establishing carbon trading markets to promote enterprises to reduce carbon emissions through market mechanisms. Through the trading of carbon emission rights, enterprises can control their carbon emissions and trade their carbon emission rights with other enterprises.
- (4) Forest carbon sink: Forest is an important carbon sink. Afforestation, natural forest protection and promoting sustainable forest management can increase the carbon sink capacity and absorb carbon dioxide in the atmosphere.
- (5) International cooperation: Countries are strengthening international cooperation to jointly address the challenge of climate change. For example, participating in global climate governance, signing and implementing international climate agreements, and promoting the construction of green "Belt and Road".

1.3 The environmental benefits of reducing carbon emissions

Reducing carbon emissions is one of the key measures to combat climate change, and the environmental benefits are also obvious. First, reducing carbon emissions can slow the rate and extent to which global temperature rise, thereby reducing the frequency and intensity of extreme weather events. This can not only mitigate the damage of human society and ecosystems caused by natural disasters, but also reduce the negative impacts of climate change on agriculture and water resources.



Reducing carbon emissions can protect both biodiversity and ecosystems. The balance and stability of the ecosystem can be maintained by reducing the disturbance and destruction of the ecosystem. At the same time, protecting important ecosystems such as forests and wetlands can enhance their carbon uptake capacity and further slow down the rate of climate change.

2. The combination of blockchain technology and carbon emissions

2.1 Characteristics of blockchain technology and its application in carbon emissions

The main features of blockchain technology include decentralization, imtamability, and transparency. These characteristics have a very important role in the carbon emission market.

Decentralization: Blockchain technology uses distributed ledgers to enable decentralized transactions without coordination by third-party intermediaries. In the carbon emission market, this decentralized nature can greatly improve the efficiency and safety of trading. For example, through blockchain technology, companies can directly buy carbon credits without having to operate through third-party intermediaries, thus reducing transaction costs and time.

Imtamability: The imtamability of blockchain technology guarantees the authenticity and reliability of transaction records. In the carbon emission market, this feature can avoid the abuse or tampering of carbon credits. Once transactions are recorded on the blockchain, they cannot be changed or deleted, thus ensuring the credibility and impartiality of carbon credits.

Transparency: The transparency of blockchain technology allows all transaction records to be publicly viewed and verified, improving the transparency of the market. In the carbon emission market, this characteristic can improve the openness and transparency of the carbon market, enabling the market participants to better understand the market dynamics and the transfer of carbon credit lines. This helps to enhance the trust of market participants and promote trading activities in carbon markets.



2.2 Application scenarios of blockchain technology in the carbon emission market

(1) Generation and certification of carbon credit lines

Blockchain technology can be used to document and verify the generation and certification process of carbon credits. By recording the generation and transfer of carbon credits on the blockchain, their legitimacy and authenticity can be ensured. At the same time, the use of smart contracts and other functions can automate the authentication and transfer process of carbon credit lines to improve the efficiency and security of transactions.

(2) Trading and regulation of carbon markets

Blockchain technology can be used to trade and regulate the carbon market. Through distributed ledgers, the transfer and consumption of carbon credits can be recorded and verified. This helps to increase the trust between buyers and sellers and promote trading activities in carbon markets. At the same time, regulators can use blockchain technology to regulate the market to ensure the fairness and transparency of the market.

(3) Management and circulation of carbon assets

Blockchain technology can be used to manage and circulate carbon assets. Through smart contract and other functions, the automatic management of carbon assets can be realized, including the registration, transfer, mortgage and other operations of carbon assets. This helps to improve the management efficiency and liquidity of carbon assets, and reduce transaction costs and time.

(4) Innovation and development of carbon finance

Blockchain technology can support the innovation and development of carbon finance. For example, through blockchain technology, financial institutions can develop financial products and services based on carbon credit lines, such as carbon bonds and carbon funds. This will help promote the development and improvement of carbon financial markets, and provide more financial support for tackling climate change and achieving the Sustainable Development Goals.



2.3 Challenges and prospects of blockchain technology in the carbon emission market

- (1) Blockchain technology challenges in the carbon emission market:
- 1. Technology maturity: Blockchain technology is still developing, and some technical problems and bottlenecks need to be solved. For example, scalability, performance, and privacy protection need further improvements to meet the actual needs of the carbon emission market.
- 2. Regulations and policies: At present, the relevant regulations and policies on the application of blockchain in the carbon emission market are not perfect enough. How to use blockchain technology in compliance and ensure that it fits in with the current legal system is an important challenge.
- **3. Market acceptance:** Despite the huge potential of blockchain technology, there are still doubts about its use in the carbon emission market. Teaching and promoting the advantages and application cases of blockchain technology to improve market acceptance is a problem that needs to be overcome.
- **4. Data Quality and Credibility:** Blockchain technology relies on high-quality data input. In the carbon emission market, how to ensure the accuracy, reliability and consistency of the data is an important challenge. Effective data validation and governance mechanisms need to be established to ensure data quality on the blockchain.
- (2) Prospect of blockchain technology in the carbon emission market:
- 1. Improve market efficiency: Through blockchain technology, the automatic management, trading and verification of carbon credit lines can be realized, greatly improving the operation efficiency of the market. This helps to reduce transaction costs and increase liquidity in the market.
- 2. Enhance market transparency: The transparency characteristics of blockchain can improve the openness and transparency of the market, enabling market participants to better understand the market dynamics and the transfer of carbon credit lines. This helps to enhance the trust of market participants and promote trading activities in carbon markets.



- **3. Innovative financial products and services:** The carbon financial market based on blockchain technology is expected to launch more innovative financial products and services, such as carbon bonds, carbon funds, etc. This will provide investors with more diversified investment options and more financial support to fight climate change.
- **4. Promote international cooperation:** Blockchain technology can cross national boundaries and geographical restrictions to achieve global carbon credit trading and management. This will help to promote international cooperation and exchanges and jointly address the challenge of climate change.
- **5. Promoting sustainable development:** Through the application of blockchain technology in the carbon emission market, enterprises and individuals can be encouraged to more actively participate in emission reduction actions and promote the realization of the Sustainable Development Goals. This will help to build a greener, more low-carbon economic system and a social environment.

3. Verified Carbon Hub Introduction

Verified Carbon Hub (VCH) is a decentralized and voluntary carbon market trading platform that aims to use blockchain technology to improve the transparency of carbon markets, reduce carbon emissions, and promote global climate action. VCH provides businesses with proven carbon credits to achieve net zero goals by connecting climate project developers with carbon credit buyers. VCH is committed to creating a transparent and traceable carbon market trading platform to provide the best climate action solutions for users around the world.



4. Verified Carbon Hub Ecosystem

The Verified Carbon Hub (VCH) ecosystem is a well-designed system designed to drive the global voluntary carbon market through blockchain technology.

4.1 Climate project developers

- * Responsible for the development and implementation of low-carbon projects, such as renewable energy projects, energy-saving projects, etc.
- * The carbon credits generated by these projects will be recorded on the blockchain and can be traded in the carbon market.
- * Through the VCH platform, developers can trade and manage carbon credits much easier.

4.2 Carbon credit buyers

- * Includes businesses and individuals who can purchase carbon credits in the carbon market to offset their remaining carbon emissions.
- * These buyers can reduce their carbon emissions by purchasing proven carbon credits, while achieving their CSR and environmental goals.
- * The VCH platform provides a safe and convenient trading environment for buyers to buy carbon credit.

4.3 The VCH platform

- * The VCH platform is the core of the entire ecosystem, providing decentralized trading markets and a toolbox.
- * The platform optimizes the trading process through smart contracts and algorithms to ensure the security and efficiency of the transactions.
- * The VCH platform also provides a variety of tools and services to help developers and buyers better participate in the carbon market.



4.4 The VCH token

- * As a value medium of the ecosystem, VCH tokens are used to pay for transaction fees, buy carbon credits, etc.
- * Holders of tokens can participate in various activities on the platform, such as voting, proposals, etc., and enjoy certain discounts and rewards.
- * By holding VCH tokens, users can get more participation rights and concessions.

4.5 Cooperation with Partners

- * VCH actively establishes partnerships with government agencies, NGOs, businesses, and research institutions.
- * Partners can work together to promote global climate action, providing technical support, financial assistance, and marketing support.
- * By working with partners, VCH can better develop and promote the carbon market.

4.6 Community members

- * Community members include developers, researchers, volunteers, etc., who actively participate in the development and promotion of the platform.
- * Community members contribute to the construction and development of the ecosystem, forming a benign interaction and cycle.
- * By participating in the platform, community members can get more opportunities and rewards.



5. Verified Carbon Hub (VCH) ecosystem technology implementation

5.1 Blockchain technology

- * The VCH ecosystem is built based on blockchain technology, enabling decentralized, transparent, and secure data recording and exchange.
- * Take advantage of the immutability of blockchain to ensure the authenticity and legality of carbon credit lines.
- * Smart contracts are used to automate the transfer and trading process of executing carbon credits, improve efficiency and reduce human intervention.

5.2 Carbon credit limit generation and certification technology

- * Developers use renewable energy projects, energy conservation projects and other technical means to reduce carbon emissions and generate carbon credit lines.
- * Use blockchain technology to record the generation and certification process of carbon credit lines to ensure their legality and authenticity.
- * Smart contracts can automate the certification and transfer process of carbon credit lines, and improve the efficiency and security of transactions.

5.3 Carbon market trading and regulation technology

- * The VCH platform enables decentralized trading in the carbon market and reduces transaction costs and time.
- * Using blockchain technology to enhance the openness and transparency of the market and enhance the trust of market participants.
- * Regulators can use blockchain technology to regulate markets and ensure their fairness and transparency.



5.4 Carbon asset management technology

- * The VCH platform provides smart contracts and algorithms to automate the management of carbon assets, including their registration, transfer, mortgage, and other operations.
- * Improve the management efficiency and liquidity of carbon assets, and reduce transaction costs and time.
- * Provide more diversified investment options for businesses and individuals, while providing more financial support for tackling climate change.

5.5 Partner technical support

- * Build partnerships with government agencies, NGOs, businesses and research institutions to jointly promote global climate action.
- * Partners can provide technical support, financial assistance, and marketing support to promote the construction and development of the VCH platform.
- * By working with partners, carbon markets can be better developed and promoted.

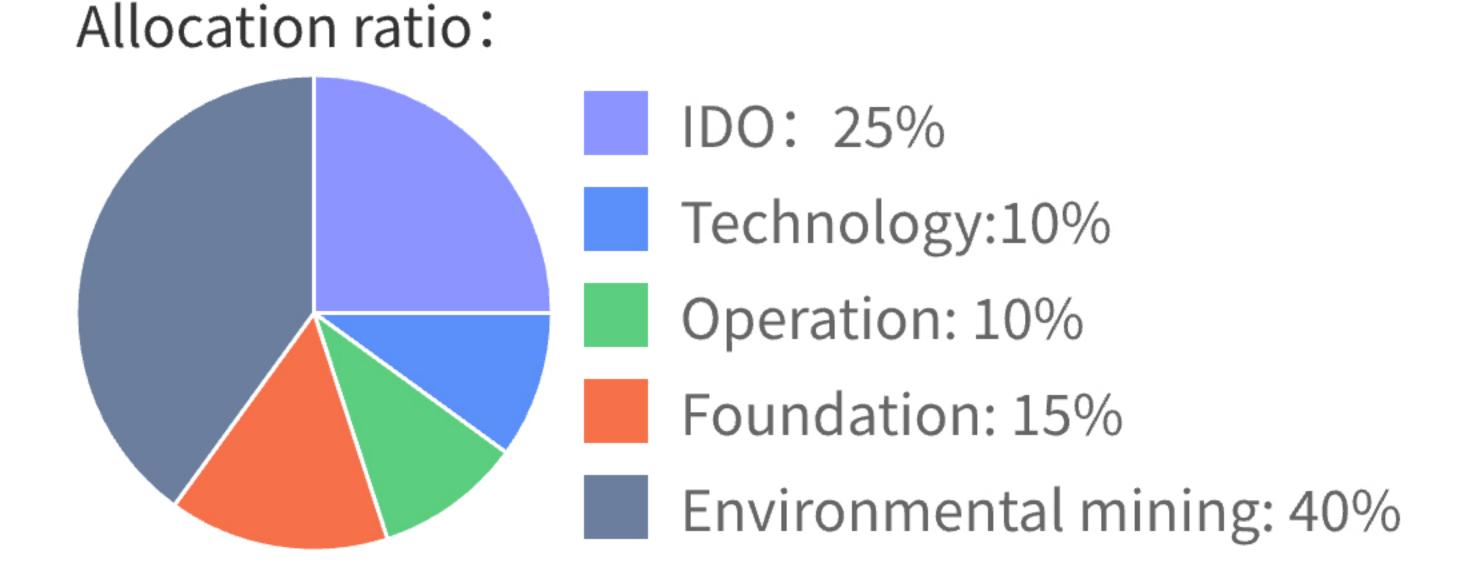


6. Token economic model

6.1 Token allocation

Token name: VCH

Total tokens: 1 billion coins



6.2 token pose and value

- * VCH tokens serve as the value medium of the ecosystem to pay for transaction fees, buy carbon credits, etc.
- * Holders of tokens can participate in various activities on the platform, such as voting, proposals, etc., and enjoy certain discounts and rewards.
- * The value of VCH tokens is closely related to the development of the carbon credit market. With the expansion of the market size and the increase of demand, the value of the tokens will also be increased.

6.3 Token allocation and mining

- * The allocation method of VCH tokens includes pre-sale, public sale, mining, etc.
- * In the pre-sale phase, the tokens will be sold to early supporters and investors.
- * During the public sale phase, the tokens will be sold to the public to raise funds for platform development and marketing.
- * During the mining stage, tokens will be rewarded to active users and contributors on the platform to encourage them to participate in the construction and maintenance of the ecosystem.

6.4 token economics and supply and demand relationship

- * The supply and demand of VCH tokens are affected by the supply and demand relationship in the carbon credit market.
- * When the demand for carbon credit increases, the token price also rises.



- * Token prices may fall when the supply of carbon credits increases.
- * Token economics is closely related to the operation of the carbon credit market, so it needs to balance supply and demand and maintain the stable and healthy development of the market.

6.5 Equity and governance participation of token holders

- * Holders of VCH tokens have the right to participate in the governance of the platform.
- * Token holders can vote to participate in major decisions, proposals and community governance activities on the platform.
- * Token holders can also receive various offers and incentives on the platform, such as transaction fee discounts and preferential purchase of carbon credits.

6.6 Regulation and risk control of the token market

- * The VCH token market is regulated and supervised by regulatory agencies.
- * The platform shall comply with relevant laws and regulations to ensure the legality and compliance of token issuance and transactions.
- * The platform needs to take measures to prevent market risks, such as preventing price manipulation and ensuring the safety of users' assets.
- * The platform also needs to establish a sound governance mechanism to ensure that the rights and interests of token holders are protected and safeguarded.



7. Foundation

7.1 Background and Vision

The Verified Carbon Hub (VCH) Foundation is a global non-profit organization focused on using blockchain technology to drive the transparency and efficiency of the carbon market to promote sustainable development. The VCH Foundation was founded in 2021 by a group of innovators keen on environmental and blockchain technology, who believe that a more just and sustainable carbon market can be built through the power of technology and innovation.

7.2 Mission and objectives

The mission of the VCH Foundation is to provide a transparent, reliable and efficient platform for the global carbon market through blockchain technology and smart contracts. The platform is committed to achieving the following goals:

- 1. Promote the automation and security of carbon credit line certification, trading and settlement;
- 2. Improve the accuracy and completeness of carbon market data, and provide users with credible carbon credit line information;
- 3. Reduce the cost and risk of carbon credit trading, and improve the liquidity of the carbon market;
- 4. Promote the sustainable development of carbon markets and support global efforts to combat climate change.

7.3 Core team and members

The VCH Foundation's team is composed of professionals from different fields, including carbon market experts, blockchain technology experts, and marketing experts, etc. They have rich industry experience and expertise, and are committed to promoting the development and growth of the VCH platform. Team members work closely together to cope with various challenges and provide users with quality service experience.



7.4 Products and Services

The main product of the VCH Foundation is the Verified Carbon Hub platform, a carbon credit trading platform based on blockchain technology. With this platform, users can perform the following operations:

- 1. Certification of carbon credit line: users can authenticate their carbon credit line through the platform to ensure its legality and authenticity;
- 2. Trading carbon credit limit: users can buy and sell carbon credit limit with other users on the platform;
- 3. Settlement and payment: The platform provides a safe and convenient payment method for users to settle and pay the carbon credit limit;
- 4. Data service: The platform provides real-time and accurate carbon market data and carbon credit line information to help users make better decisions.

7.5 Partners and supporters

The VCH Foundation actively works with partners, government agencies and other stakeholders to promote the sustainable development of the carbon market. Here are some of the partners and supporters of the VCH Foundation:

- 1. Carbon credit suppliers: VCH Foundation has established cooperative relations with several carbon credit suppliers to ensure that the carbon credit source of the platform is reliable and of good quality;
- 2. Certification bodies: The VCH Foundation cooperates with a number of international certification bodies to authenticate the carbon credit limit on the platform to ensure its legality and authenticity;
- 3. Investors: The VCH Foundation has attracted the attention and support of many investors, including some well-known environmental protection funds, enterprises and social organizations;
- 4. Government agencies: Some countries and regions have given strong support to the work of the VCH Foundation and actively promoted the application of the platform to the construction of their domestic carbon markets.



7.6 Future Outlook and Challenges

In the coming years, the VCH Foundation will continue to promote transparency and efficiency in the global carbon market. The functions and services of the Verified Carbon Hub platform will be further improved and optimized to improve the user experience and market competitiveness. At the same time, the VCH Foundation will also actively expand its partnership network and strengthen cooperation with government agencies, businesses and environmental organizations to jointly address the challenges of global climate change. However, with the rapid development and change of the carbon market, the VCH Foundation still faces many challenges, such as high market volatility and high policy risks. Therefore, they need to pay close attention to the market dynamics, strengthen the risk management and compliance operation, in order to ensure the sustained and steady development of the platform.



8. Team brief introduction

Verified Carbon Hub The team consists of a group of experienced experts in blockchain technology and environmental protection. Team members come from around the world, with diverse backgrounds and professional expertise. They are committed to creating a transparent and traceable carbon market trading platform and driving the development of global climate action. Team members will actively participate in community building, partnership maintenance, and technology research and development.

John Doe: Currently CEO of Verified Carbon Hub; holds an MBA from Harvard Business School and a bachelor's degree in economics from Stanford University. He has held senior management positions at a leading technology company, responsible for global business development and strategic planning. He has successfully led the company's digital transformation and global market expansion. He led the team to develop innovative blockchain technologies and token economy models to drive transparency and efficiency in the carbon market. Under his leadership, Verified Carbon Hub managed to attract global users and partners, and achieved rapid business growth.

Vincent Stewart: CTO of Verified Carbon Hub; Master in Computer Science from MIT and Bachelor of Science in Computer Science from Cornell University. He has served as vice president of technology for a well-known Internet company, responsible for leading and developing back-end systems and blockchain technology. With its profound technical background and industry knowledge, he has successfully led the company's technical strategy and research and development team. His creativity and execution have brought innovation and change to the carbon credit market.

David Johnson: C O O, Verified Carbon Hub; holds an MBA from Wharton and a BA in economics from the University of California, Berkeley. He was a senior operations manager at a Fortune 500 company, managing key sectors such as supply chain, finance and human resources. He successfully led the team to achieve business process optimization and cost reduction, improving the company's operational efficiency. Currently, he fully manages the day-to-day operations and strategic planning of the company. He has successfully built an efficient operating system, including carbon credit line certification, trading and settlement processes.



9. Project development roadmap

Verified Carbon Hub The development roadmap of the project is as follows:

- 1. Preliminary preparation (2021 ~ August 2022): Market demand research, technology selection, team building, etc.
- 2. Technology Research and development (September 2022- -March 2023): Develop the core functions and technical tools of the Verified Carbon Hub platform, including blockchain technology integration, carbon market trading mechanism, data analysis and visualization and other functions. Both safety and performance testing to ensure the stability and reliability of the platform.
- 3. The Establishment of partnership (September 2022-March 2023): Actively establish partnerships with government agencies, non-governmental organizations, enterprises and research institutions to jointly promote global climate action. Work with partners to promote the concept and practice of carbon market trading and improve the transparency and regulatory efficiency of carbon market.
- 4. IDO and Community Construction (March 2023- -June 2024): The token VCH is issued through IDO to attract more investors and community members to participate in the construction and development process of the platform. At the same time, community construction and promotion activities to improve the visibility and influence of the platform.



10. Disclaimer

- 1. Legal Statement: Notwithstanding Verified Carbon Hub's best efforts to provide accurate, timely, and useful information, Verified Carbon Hub, its employees, representatives, related parties, contractors, and consultants do not guarantee the accuracy, completeness, and timeliness of such information. There are certain risks in using the Verified Carbon Hub platform and information, and users should bear the risks by themselves.
- 2. Platform risks: Using Verified Carbon Hub platforms may have technical risks, including but not limited to network security threats, data loss or damage, software or hardware failure, etc. Verified Carbon Hub Appropriate security measures have been taken to protect users' data and privacy, but all risks cannot be completely eliminated. Users should back up their data regularly and be aware of the possible risks of transmitting their data over the Internet.
- **3. Transaction risk:** There are market risks, price fluctuation risks and other economic risks in the carbon credit trading conducted on the Verified Carbon Hub platform. Users should understand and evaluate these risks and make investment decisions according to their risk tolerance. Verified Carbon Hub There is no guarantee of the stability of the carbon credit market or that prices will not fluctuate.
- **4. Information accuracy:** The information provided on the Verified Carbon Hub platform may not be accurate or erroneous. The user should verify the accuracy of the information by itself and rely only on the information verified by itself. Verified Carbon Hub Will not be liable for any loss arising from the information provided by it.
- **5. Applicability and compliance:** Verified Carbon Hub The use of the platform shall comply with the applicable laws, regulations and ethical standards. Users shall ensure that their actions comply with all applicable laws and regulations, including but not limited to the Privacy Act, Trade Act, Consumer Protection Act and environmental regulations.
- **6. Intellectual property rights:** Verified Carbon Hub Verified Carbon Hub and its affiliates own all intellectual property rights related to the platform. Users shall not copy, distribute, publicly display, or publicly disseminate any part of the Verified Carbon Hub platform or its content without written permission.



- 7. Limitation of Liability: The liability of Verified Carbon Hub or its affiliates (whether for breach of contract, infringement or otherwise) Any loss or damage caused from the use of Verified Carbon Hub Platform, whether individually or jointly, shall not exceed the amount of users recently charged by Verified Carbon Hub Platform. In no event shall the total liability of Verified Carbon Hub and its affiliates not exceed \$500.
- **8. Dispute settlement:** If any dispute or dispute arising from the use of the Verified Carbon Hub platform, both parties shall first try to resolve it through friendly negotiation. If the dispute cannot be resolved, either party may refer the dispute to a court of jurisdiction for settlement.
- **9. Modification and Termination:** Verified Carbon Hub reserves the right to modify or terminate the Verified Carbon Hub Platform or these terms at any time to time and may change its charging policy or other policies with reasonable notice to the user. Users shall continue to comply with these terms and conditions before modification or termination.