ALO GLOBAL Project

AUGUST 05, 2022

ALO

Lightpaper v2.0

INDEX

OVERVIEW

Introduction

The Global ALO Project was conceived in 2022 with the idea of using cryptocurrencies and blockchain to accelerate the development of sustainable activities and programs (environmental protection, renewable energy development, adoption of carbon neutral devices, financing and support for eco-sustainable pre-startups, etc.).

The promoters of the ALO Global Project firmly believe that society needs to be better informed and sensitized about how the world is changing and how consumption habits and lifestyles need to be modified accordingly. Therefore, new projects in this area should promote a greener and more respectful use of the environment and energy for the benefit of people and consumers in the immediate future.

The Antarctic Lands Organization

The Antarctic Lands Organization (ALO) brings together the principalities and territories included in the 2007 Antarctic Lands claim at the United Nations.

The purpose of the Antarctic Lands Organization is to assist and represent the Principalities of Antarcticland, Canisteo, King, New Malta, Thurston and West Antarctic, located on Alejandro Island of the Antarctic Peninsula.

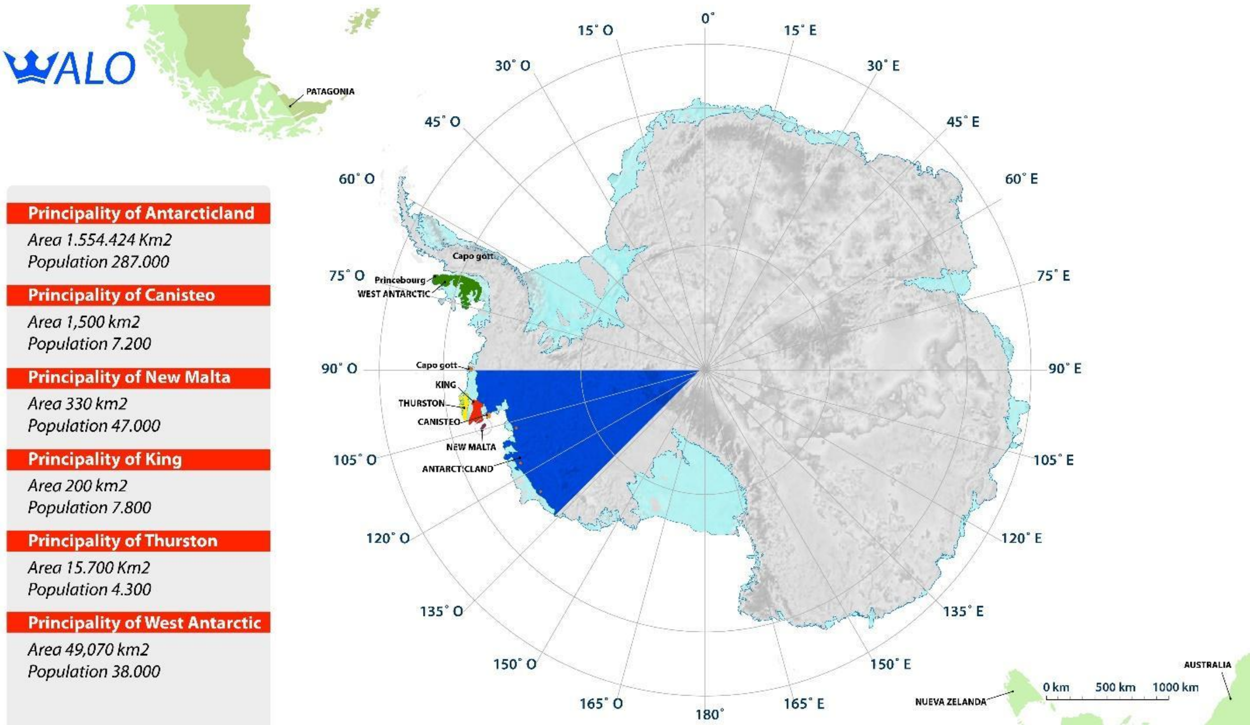
States belonging to ALO are politically and militarily neutral. ALO is also responsible for the protection of the Antarctic environment.

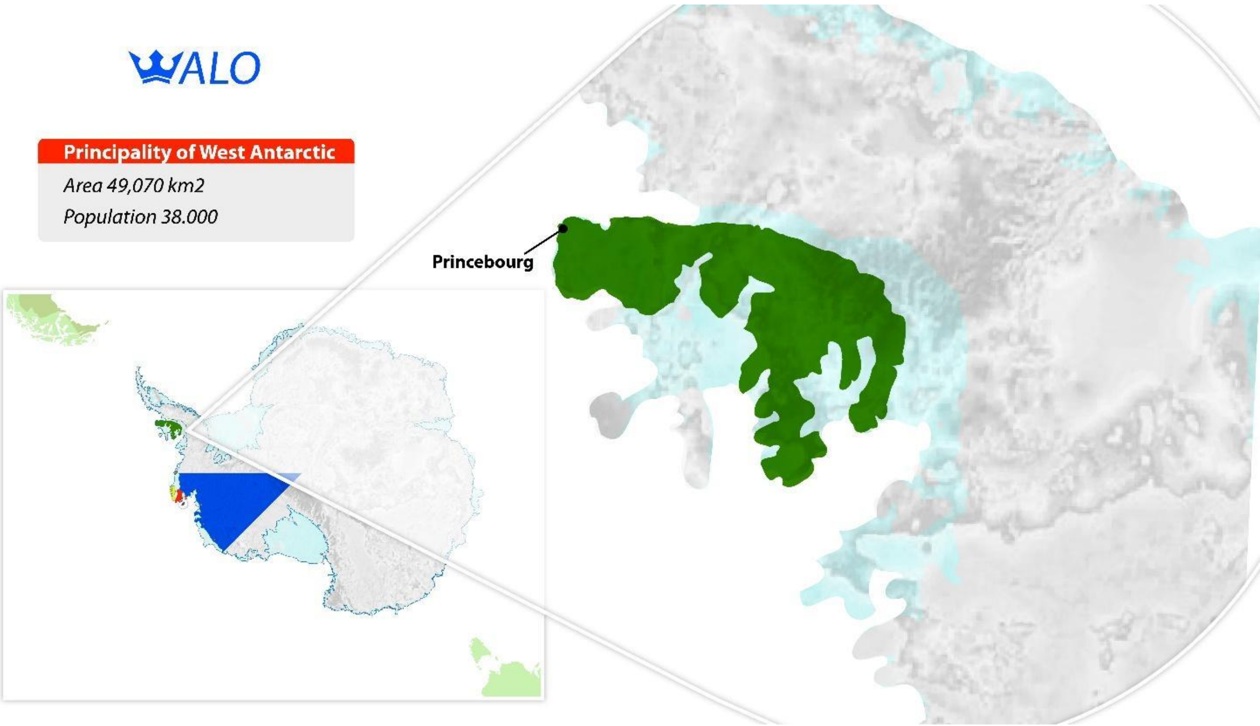
Antarctica is the southernmost continent of the planet Earth and comprises the lands and seas surrounding the South Pole.

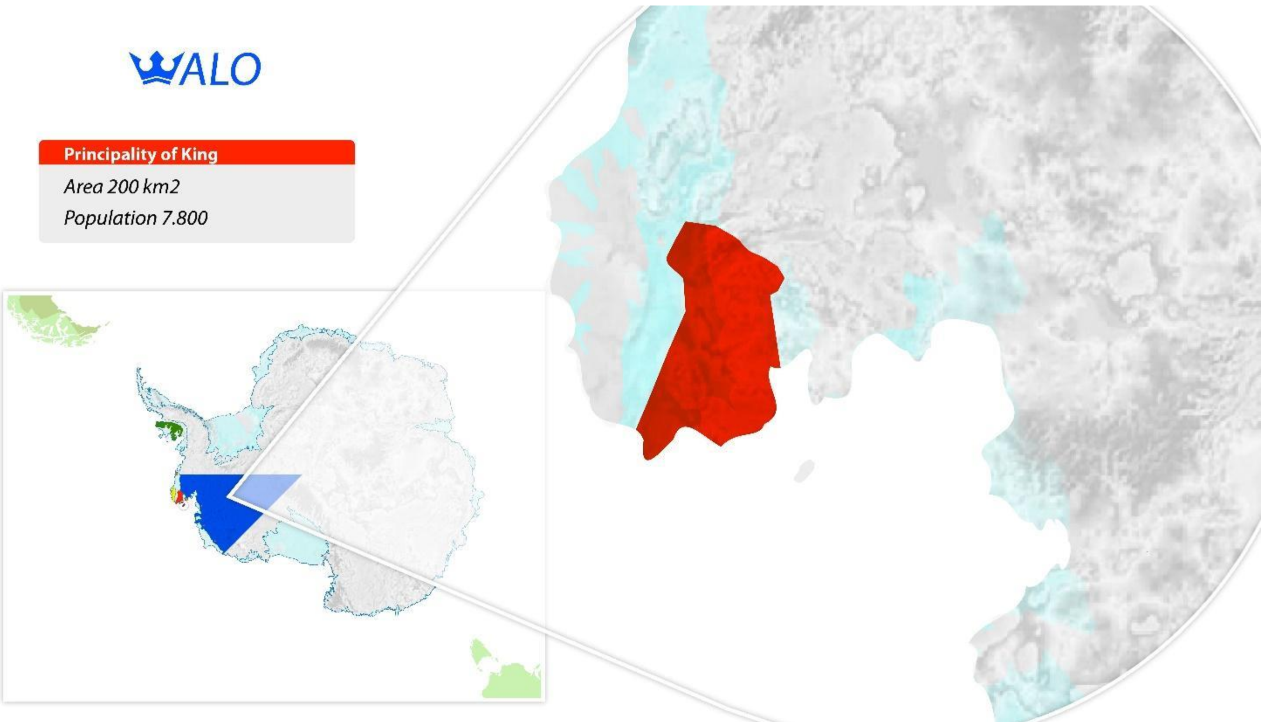
The Antarctic Lands Organization was created on the bicentenary of the discovery of Antarctica in 2021 to promote the foreign and environmental policies of the participating States at the global level.

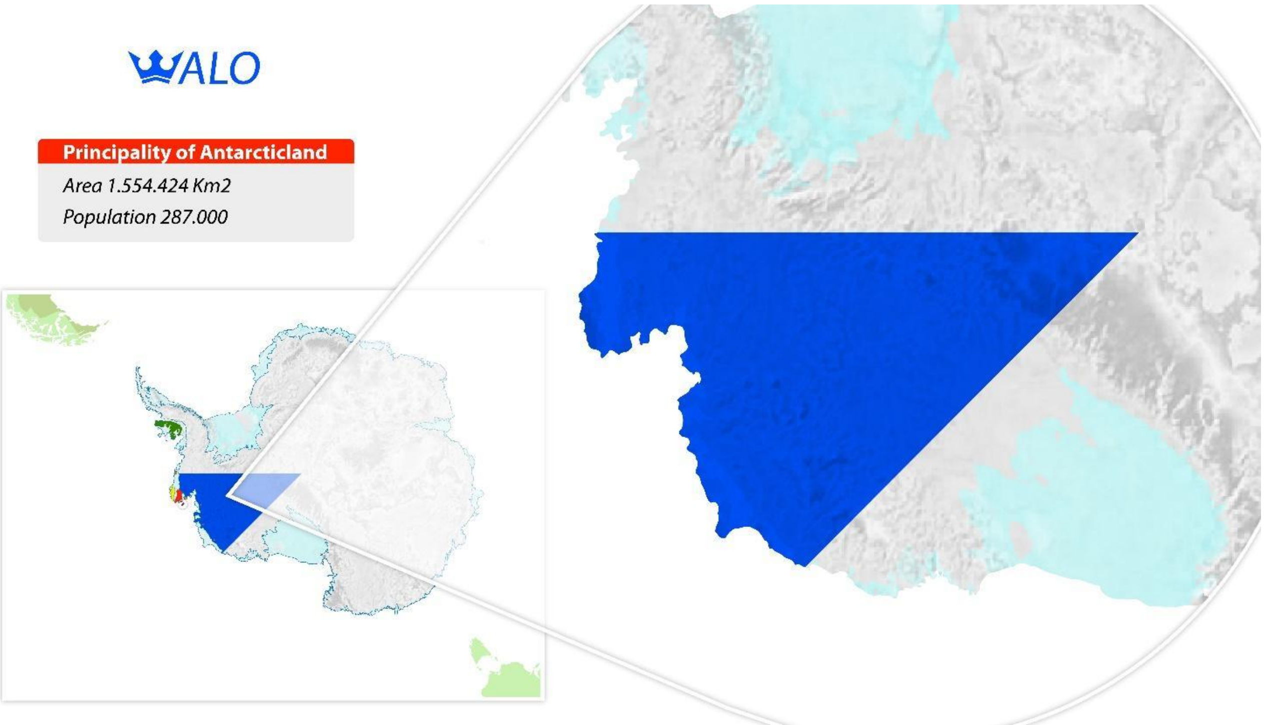
The Antarctic Lands Organization (ALO) is accredited to the Unrepresented United Nations (UUN).

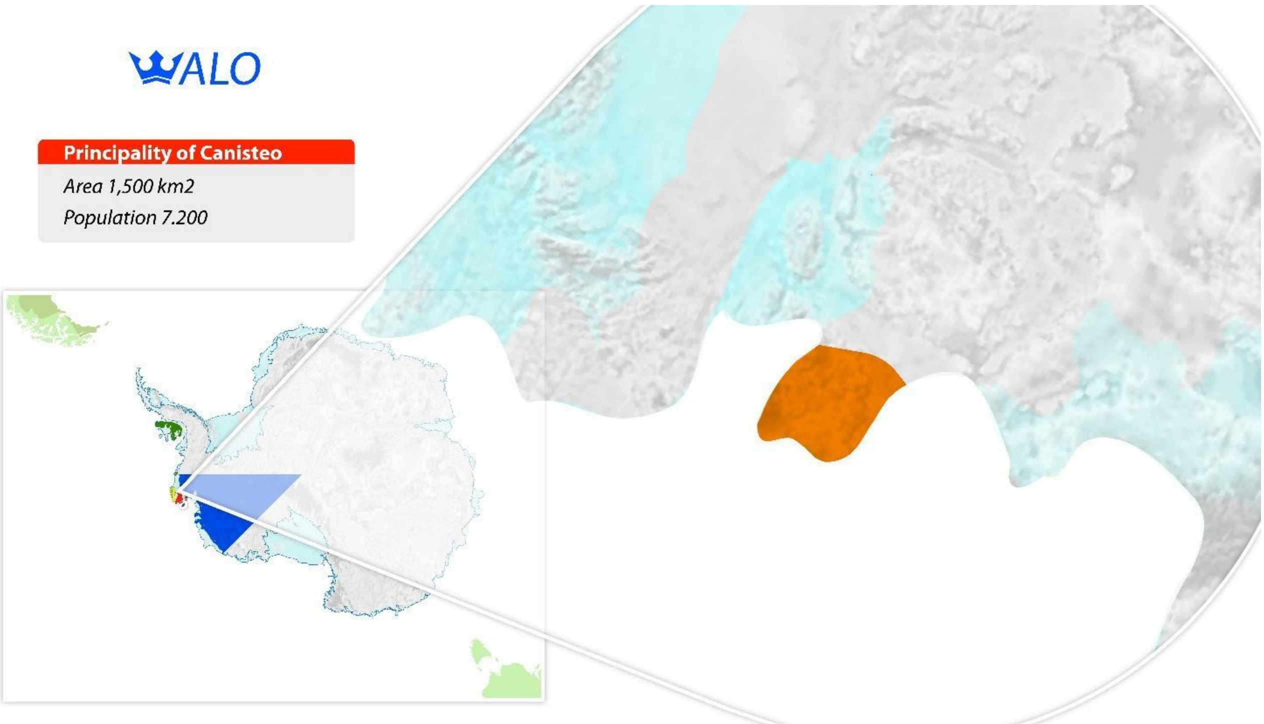
The ALO will promote Antarctica (AAL), whose characteristics will be those of a decentralized cryptocurrency.

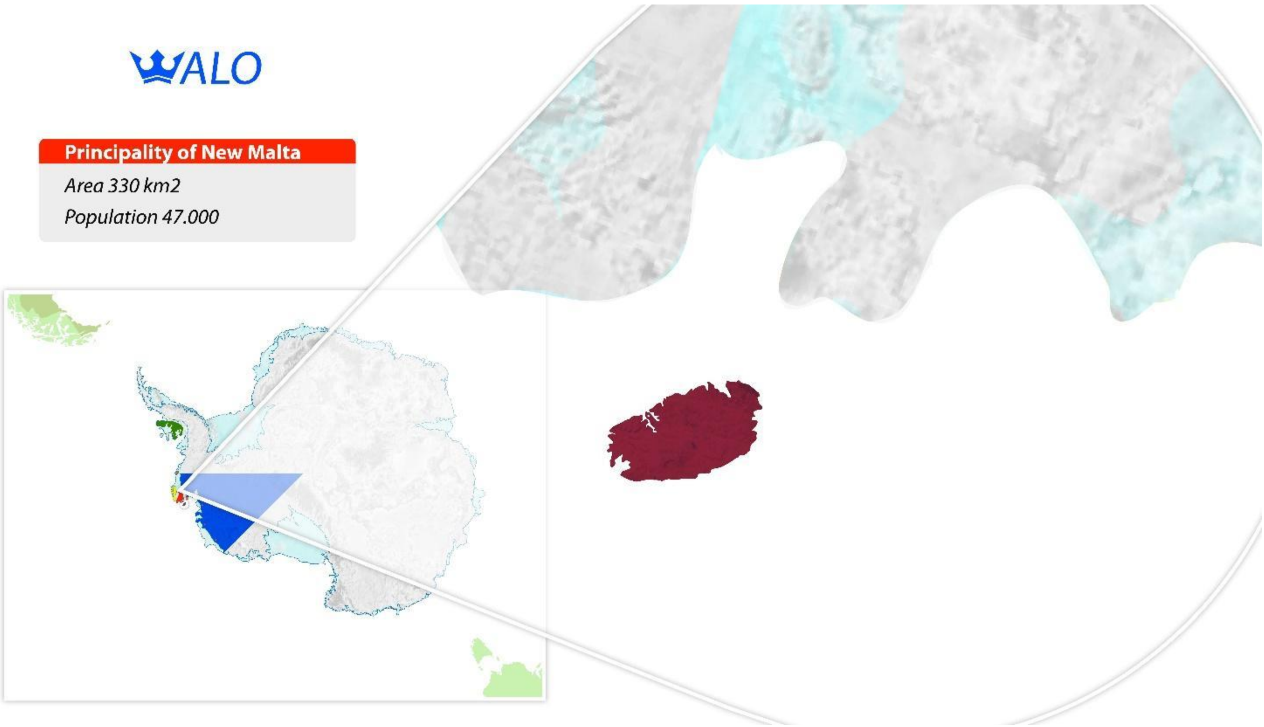


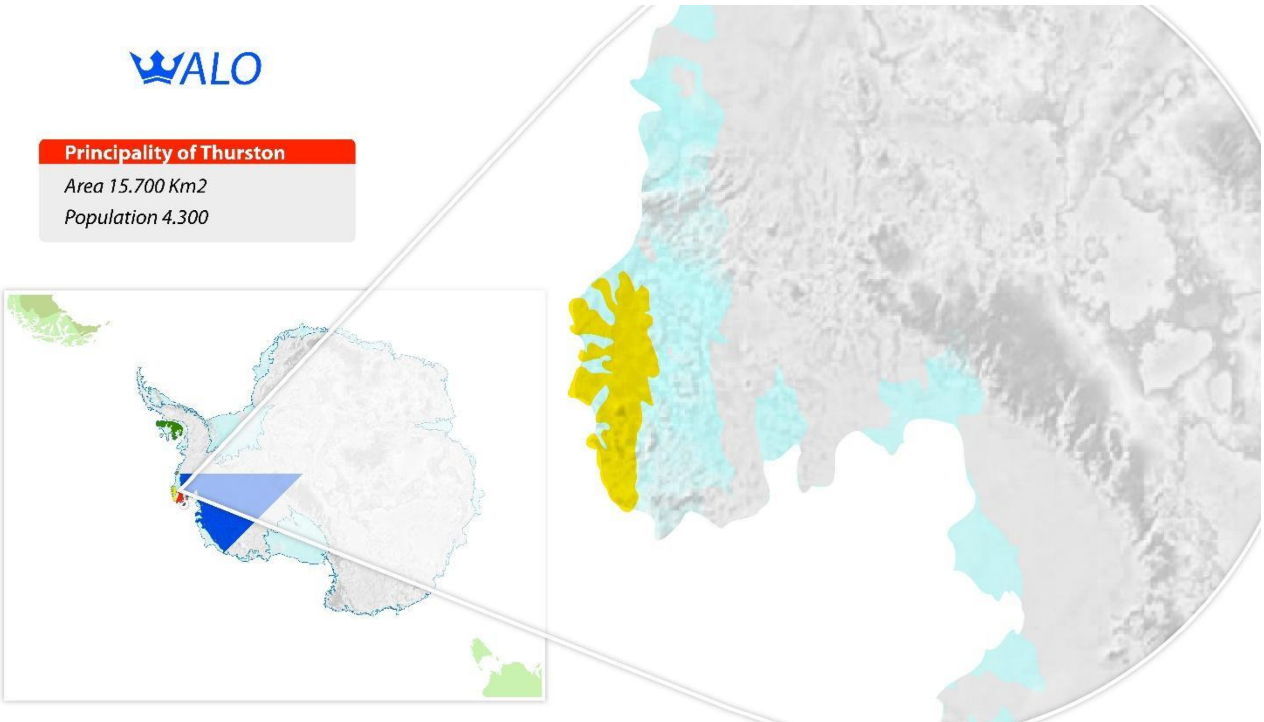

ALO
Principality of West Antarctic
Area 49,070 km2
Population 38.000
Princebourg


ALO
Principality of King
Area 200 km2
Population 7.800


ALO
Principality of Antarcticland
Area 1.554.424 Km2
Population 287.000


ALO
Principality of Canisteo
Area 1,500 km2
Population 7.200


ALO
Principality of New Malta
Area 330 km2
Population 47.000


ALO
Principality of Thurston
Area 15.700 Km2
Population 4.300

Antarctic (AAL) Foundation

The Antarctic (AAL) Foundation was created to carry out the following objectives and programs in the environmental, energy and social fields:

- To promote the protection of the Antarctic environment and scientific research;
- To expand the teaching of Antarctic history, geography and the Antarctic ecosystem;
- To develop sustainable ecotourism and the study of a possible controlled colonization of the glaciated continent;
- To encourage the study of new environmentally friendly building materials and engineering techniques in extreme climates;
- To support and mentor a small scale of promising entrepreneurial initiatives, guiding them step by step from the initial idea (pre-startup) to the final project (launching the startup to the market).
- To use the Antarctic Antarctic Token (AAL) as a means of global exchange;
- To increase the study and research of decentralized economies;
- To promote research and funding of techniques, inventions and studies for the improvement of daily life in the world;
- To develop blockchain technology for use in everyday life and problem solving in public administration, information exchange, payments, and procurement of goods.

The Antarctic (AAL) Foundation is registered in Panama at the Folio No.25050126, for logistical and fiscal reasons. It was created in July 2022 to promote our projects and develop Antarctic.

Business Model

Our business model uses blockchain and cryptocurrencies to enable the development of sustainable green activities and environmental protection.

Blockchain and cryptocurrencies are becoming increasingly popular and, although they may appear less energy efficient at times, they are revolutionary technologies.

In the view of the ALO Global Project, these new technologies offer a promising alternative to traditional tools for raising awareness and financing initiatives that can yield positive results in the medium and long term.

Our diversification of our objectives and plans will also be the key to our success, taking advantage of the great opportunities offered by the various environmentally related markets. We believe that the Antarctic "brand" will increasingly become known in the field of environmentally sustainable initiatives.

The projects and objectives mentioned in this document represent our starting point. There is great potential in the world market in this new "green" era for environmentally sound and sustainable projects.

This is the context in which ALO wants to support pre-startups and entrepreneurial initiatives with compelling and viable innovations, through a mechanism of partnerships, participations and funding. With this support, the selected projects can move from business idea to practical realization with the launch of the product/service on the market.

The reality is that many projects, studies, and inventions do not make it from the business idea phase to the presentation and structuring as a start-up. That is precisely why the Foundation wants to respond to this problem. Before reaching the start-up stage, the idea must be elaborated and defined, preliminary research must be carried out, a solid business plan must be drawn up and an appropriate legal structure must be created. This is often an insurmountable obstacle for thousands of young people with brilliant ideas.

Our scope of interest will focus on, but not be limited to, ideas, projects, studies, research, inventions, and patents in the following fields:

1. Water resource management;
2. Waste handling for recycling;
3. Energy efficiency;
4. Clean energy generation;
5. Ecological agriculture;
6. Conservation and maintenance of the environment;
7. Conception, design, and study of new materials for construction in extreme climates;
8. Projects aimed at reducing the impact on the environment.

OUR TOKEN: ANTARCTIC (AAL)

Features

The ANTARCTIC token (AAL) is promoted by the ALO, which has chosen to use blockchain technology to secure a modern, decentralized, transparent, open, global currency, resistant to censorship and manipulation by centralized financial institutions, and non-inflationary.

Although the Antarctic Token is promoted by the ALO, the Antarctic Lands Organization, which groups the Antarctic Principalities and Territories included in the 2007 Antarctic land claim to the United Nations, it is intended to be a decentralized cryptocurrency.

The ANTARCTIC token symbol: **AAL**

AAL is a BEP20 type token, which will use the Binance Smart Chain (BSC).

Our choice of the Binance smart chain was based on reliability, as it possesses many of the desirable features that are typical of the Ethereum network (global usage, open source, transparency, transaction security), while at the same time offering significant advantages in terms of transaction costs and scalability (fast and cheap transactions).

Technical Aspects

Total supply: 250.000.000 AAL

Token unit: 18 decimal places after the decimal point.

Initial value: 1 AAL = 0.1 USDT*.

* For amounts above 5,000 USDT it will also be possible to make payments in FIAT currency (USD, EUR). Those interested can write to the following address: info@antrcticlands.org

The absence of inflationary mechanisms combined with burning mechanisms will ensure the stability of the price of the token, whose unit value will tend to increase in the medium/long term.

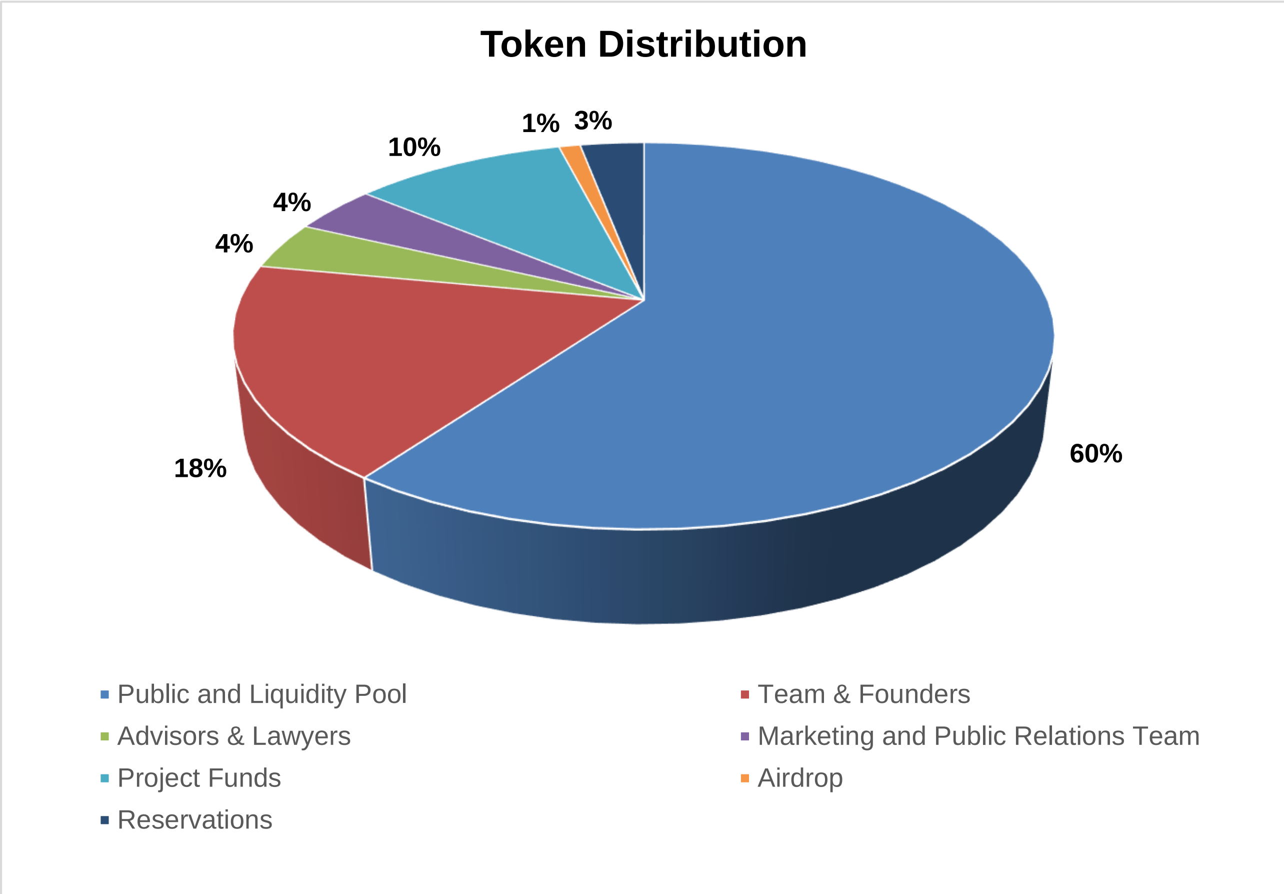
The distribution of the AAL tokenwill be carried out in several stages:

- Design and development of the token in the Binance Smart Chain;
- Airdrop: duration 2 months
- Pre-sale (sale reserved for large investors):
    - Purchase of 1 AAL at a price of 0.05 USDT;
    - Minimum purchase amount of 5,000 USDT;
    - Duration of pre-sale: 4 months;

- Sales Round (there are 2 sales to the public):
  - Sale round 1: purchase of 1 AAL at a price of 0.07 USDT (30% discount);
  - Sale round 2: purchase of 1 AAL at a price of 0.085 USDT (15% discount);
  - Total duration of the sales round: 4 months;
- Sales round 1 will begin at the end of the Airdrop and will be followed by sales round 2 when it expires after 60 days.
- Direct purchase and exchange on the decentralized exchange Pancakeswap through USDT (https://pancakeswap.finance).
- Team and Founders' AAL tokens will be subject to an 18-month lock-in.
- The AAL tokens of Advisors and Attorneys will be subject to a 6-month lock-in.
- These tokens will initially be issued as Shield 6 (SC6) and Shield 18 (SC18), and upon contract and block expiration date will be converted to AAL.

Token Distribution

- Public and Liquidity Pool	60%
- Team & Founders	18%
- Advisors & Lawyers	4%
- Marketing and Public Relations Team	4%
- Project Funds	10%
- Airdrop	1%
- Reservations	3%



OUR PROJECTS

- Save Antarctica research projects
- Study and development of housing systems in Antarctica
- Advice and funding of green pre-startups
- Citizenship of the ALO Member States

NFT issuance: ALO

In order to raise funds to achieve the objectives of the Antarctic Foundation (see Part I), the ALO will issue a first series of NFTs (non-fungible tokens) symbolized in a numismatic series of stamps and coins, related to Antarctica and the Antarctic

Principalities. This will allow investors to have coins and stamps of the Principality at their disposal both digitally and to trade (buy and sell) on the market through the appropriate platforms (OpenSea, Rarible, etc.).

The NFTs related to the numismatic series and coins will be offered for sale in a major international market and will have a limited circulation. NFTs will also be available for pre-order at a special price by subscribing to an exclusive white list.

Those interested in buying must have a MetaMask wallet or similar to be able to make the payment, which will be made through cryptocurrencies.

Among the themes of the NFTs will be the preservation of the environment and animals of the Antarctic continent, the history of the Principality and the programs and projects of the Antarctic (AAL) Foundation.

Study and development of housing systems in the Antarctic

Antarctica is the coldest place on Earth, where habitable architecture remains a major challenge. In fact, extreme temperatures play a major role in the accommodation units of the bases where international scientists live. Consequently, the construction of habitable clusters and units requires an enormous effort from a technological and organizational point of view.

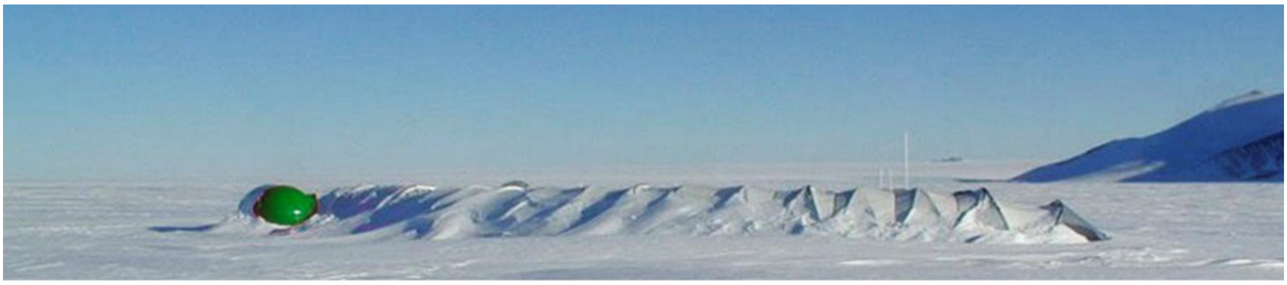
In terms of climate, Antarctica has the lowest average humidity on the planet (it practically never rains); it has unstable winds with an average wind speed of about 100 km/h; temperatures generally range from -10° to -80° Celsius and there is little

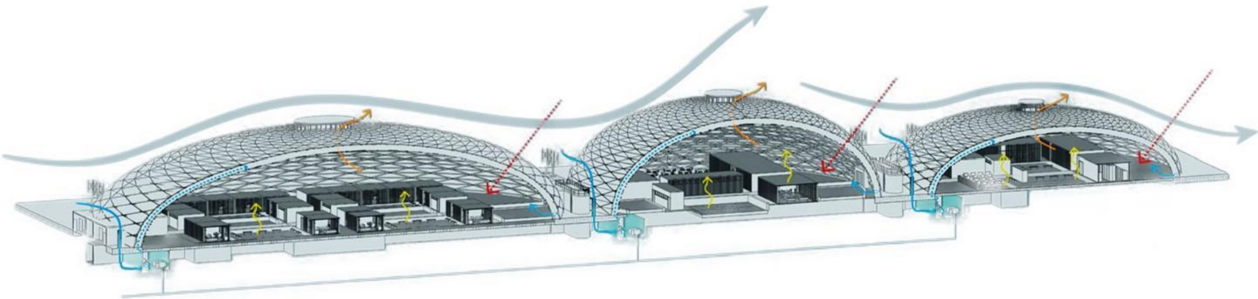
sunlight during the long winter (the summer, on the other hand, is characterized by almost full daylight). Architects and engineers must therefore take these factors into account when designing and building housing structures.

There are currently three categories of settlements in Antarctica according to their size and functionality: station, base or camp. Their type of construction varies. Thus, one can find steel or wooden dwellings, small prefabricated blocks, with tunnels and containers. There are also large prefabricated buildings, that is, coupled modules and compact buildings.

In these adverse weather conditions, architects have come up with ingenious solutions. For instance, the English Halley VI station consists of eight modules, all mounted on hydraulic legs with ski-like mechanisms. This allows the station to be moved quickly and easily with the support of heavy equipment.

The Antarctic Land Organization (ALO) encourages architectural and engineering studies in extreme climates to promote sustainable human living conditions in





Antarctica. To this end, the most innovative, brilliant, eco-sustainable and viable ideas and projects will be selected and supported, including through funding and/or participation.

Those interested in submitting their project application can write to: info@antarcticlands.org

Amazon Botany Lab

In April 2022, we launched our experimental Amazon Botany Lab project, which aims to create an on-site laboratory to investigate the properties of medicinal plants from the Amazon. The Amazon Botany Lab project is strongly focused on the purpose of social utility and welfare. The project was funded in the pre-startup phase: research and problem solving.

The second phase, which will coincide with the commercialization of the Antarctic token, will consist of locating and acquiring a natural reserve in the Amazon of 2-3 thousand hectares of virgin forest to develop the project independently of

governments. It is estimated that this phase will require an investment of 200-300 thousand dollars; the third phase will be the financing of the business plan. In the fourth phase the project will be developed in situ with the construction of the laboratory and campus. Finally, the fifth phase will be dedicated to the development of agreements with researchers and/or universities and the commercialization of the project.

The main goal of our participatory financing system is to make it circular. This means that for each partnership in which the Antarctic Foundation participates, resulting in the launch of a product, service, patent registration or license that generates benefits, these will go to the Antarctic Foundation's reserve to be applied to future projects.

Citizenship of the ALO Member States

One of the possibilities offered to purchasers of AAL tokens is to become a citizen of one of the ALO principalities.

Thanks to this project, everyone who wants to prevent the Antarctic lands from being condemned to ecological tragedy now has the opportunity to make it known to the world by carrying out a very significant action, that of asking to be part of this fantastic continent and requesting that they be granted the right of citizenship.

All Antarctic Land Organization (ALO) member principalities will offer citizenship on equal terms.

Citizenship is offered free of charge in exchange for acceptance of the 10 Fundamental Principles that have been established, including environmental protection, respect for human rights and peace among peoples.

This initiative aims to create an Antarctic "population" that will take a responsible and effective stance in defense of the Antarctic ecosystem. In addition, the citizens of the ALO principalities will become an integral part of the process to raise global awareness of the continent's environmental needs and to ensure the maintenance of prevention and protection of the environment, fauna and flora.

The citizens of the ALO principalities may form clubs, groups and communities in their own countries and organize events and demonstrations to attract the involvement of the authorities and public opinion.

ROADMAP

Phase 1 (Q2 2022)	**Phase 3** (Q4 2022 e Q1 2023)
• Team formation • Business plan and project definition • Smart contract deployment • Marketing campaign • ALO Citizenship project launch • Social media coverage	• Round Sale N° 1 (03/15-05/14/2023) • marketing campaign (aggressive) • Launch of other ALO projects

Phase 2 (Q3 2022)	**Phase 4** (Q2 2023)
• Website launch. • Airdrop (9/15/2022 -11/15/2022) • Investor Presale (11/16/2022-03/14/203) • USDT/AAL liquidity pool (farming and staking) on Pancakeswap	• Round Sale N° 2 (05/15-07/14/2023) • Start of AAL Quotations • Issue NFT issuance: ALO • Partnership • AAL listing on other exchanges • ALO promo/advertising initiatives

DISCLAIMER

Please read these warnings carefully. If in doubt, consult your financial, legal, tax or other advisor.

The ALO Global Project is sponsored and controlled by the Antarctic (AAL) Foundation registered in the Public Registry of Panama.

The Antarctic (AAL) Foundation, in its commercialization phase, may use regional legal instruments to avoid sanctions or restrictions. These instruments, such as companies licensed to operate with cryptocurrencies, can be created in the places where the legislation is more favorable and will be controlled by the foundation itself.

The purchaser of ANTARCTIC Token (AAL) confirms to have understood this lightpaper, to have experience in the field of cryptocurrencies and to fully understand the risks associated with OEI/ICO/IDO campaigns, including those related to the use of cryptocurrencies and utility tokens.

The information contained in this lightpaper is an overview of the ALO Global project, its business model and its future evolution; it also provides an introduction to ANTARCTIC tokens (AAL) and associated functionalities.

The ALO Global Project will use its AAL tokens to raise funds for the design, feasibility, development, launch and commercialization of projects, initiatives and services as described in this lightpaper.

The Antarctic (AAL) Foundation does not warrant or guarantee the accuracy or completeness of such information and projections.

Regulations, laws and regulatory measures or actions may have an impact on our future projects and services that could limit or prevent their development or implementation. Our business models may change due to new regulatory and compliance requirements under applicable laws in certain jurisdictions.

AAL is a digital cryptographic token created on the Binance Smart Chain and is not classified as a stock or investment asset. AAL is a BEP-20 token on the BSC network.

By purchasing an AAL, you do not acquire any rights in relation to the issuing company, proceeds or assets. This includes, but is not limited to, voting, intellectual property or any other legal or financial rights.

This lightpaper does not constitute an offer or solicitation of savings

This lightpaper does not constitute a solicitation of investment and does not in any way imply an offering of securities, shares, or futures in any jurisdiction. This document provides an overview of the objectives, future products and services of the ALO Global Project and the use of the AAL token within the ALO Global Project platforms and ecosystem.

This document does not represent a recommendation or advice to purchase.

The ALO Global Project does not guarantee that purchasers of the AAL token will make a profit or, conversely, suffer financial loss.

Restrictions may apply in territories where AAL tokens are not offered to citizens and residents, such as Algeria, Bolivia, Canada, Ecuador, Indonesia, Kyrgyzstan, Lebanon, Morocco, Namibia, Nepal, Pakistan, the United States and Vietnam.

In the case of restrictions, buyers will not be able to participate in sales in general, nor in purchases of the Antarctic token (AAL). Participation in sales or purchases of the AAL token may also be restricted to residents of other countries and territories. All participants must ensure that they act in accordance with applicable laws and are aware of the position of the regulatory authority in their jurisdiction.

Decisions made on the basis of the information contained in this information document are the responsibility of the purchasers. The Antarctic (AAL) Foundation, its founders, group members, consultants and any other third parties involved in the ALO Global project and resulting projects shall in no event be liable for any losses or other damages suffered by investors as a result of the information contained in this lightpaper.

Investors and purchasers of the AAL token understand and agree that the ALO Global project is not responsible for the choice of Laws applicable to the purchase and sale of tokens and that applicable Laws may also cover anti-money laundering operations, such as the Securities and Exchange Act and local tax laws.

In addition, the buyer understands and accepts, under his/her own responsibility, all Laws related to the purchase and sale of cryptocurrencies and digital tokens.

Notwithstanding the foregoing, the User also understands and agrees to assume sole responsibility for the application of tax laws relating to the purchase and sale of tokens.

Investors and buyers also agree not to use AAL tokens for any illegal transactions, including the financing of terrorism, the purchase of weapons or money laundering.

The current regulatory landscape in Europe

In 2022, the Council of the European Union and the European Parliament took important steps towards the creation of a legal framework to regulate the cryptocurrency market. The proposal is called MiCa (short for Markets in Crypto Assets). There are still several steps to be taken before approval, but experts believe that the regulation could come into force by the end of 2023. MiCa will be strictly enforced in all EU countries.

According to MiCa supporters, the regulation will provide legal certainty for cryptocurrency issuers and a level playing field for service providers. In addition, it will ensure the protection of customers. According to Bruno Le Maire, French Minister of Economy and Finance, MiCa "will better protect Europeans who have invested in these assets and prevent the misuse of cryptocurrencies, while encouraging innovation to maintain the attractiveness of the European Union."

MiCa will oversee cryptocurrencies with larger markets, such as Bitcoin and Ethereum, and will also include stable coins. In addition, any project involving the issuance of tokens for the exchange of fiat money will have to comply with MiCa.

An important point that had generated controversy in the first draft of the regulation is the focus on the environment. MiCa stipulates that all companies participating in the cryptocurrency market will have to disclose the effects their activities have on the climate. In addition, strict anti-money laundering controls will apply, especially to companies based in high-risk jurisdictions.

Countries such as Poland and Lithuania have already taken advantage of the cryptocurrency boom by granting various types of licenses to cryptocurrency exchanges and wallets that store cryptoassets.

Current regulations in Latin America

Latin America has seen important advances in the regulation of cryptocurrencies. In 2021, El Salvador became the first country in the world to accept Bitcoin as legal tender. For the time being, it has not yet implemented policies or incentive laws for cryptocurrencies.

On the other hand, the Central Bank of Cuba has published two resolutions regulating the use of cryptocurrencies in the country. These documents establish the use of cryptocurrencies in commercial transactions. These regulations also contain the steps to be followed for the authorization of cryptocurrency service providers.

Panama is another country in the region that is close to having a defined legal framework for cryptocurrencies. The National Assembly unanimously approved in April this year the cryptocurrency bill, Law No. 697, "whereby the commercialization and use of cryptoassets, the issuance of digital value, the tokenization of precious metals and other goods, payment systems and other provisions are regulated".

This bill provides for the regulation of the use and commercialization of cryptoassets as a method of payment and includes the payment of taxes. Panamanian President Laurentino Cortizo vetoed part of the articles contained in the bill. Thus, the National Assembly will now have to modify the document and re-submit it to the president.

LINKS

1. Antarctic Token

https://antarcticlands.org/antarctic-token-2/

2. Token

https://antarctic.antarcticlands.org/

3. Antarctic Lands

https://antarcticlands.org

4. ALO Citizenship

https://antarcticlands.org/form/

5. Decentralized exchange Pancakeswap

https://pancakeswap.finance

6. Official MetaMask website

https://metamask.io/download

7. How to connect MetaMask to Binance Smart Chain

https://youtu.be/99JFQuvM6M4

8. What is MetaMask and how to set up this wallet?

https://www.cryptocurrency10.com/en/what-is-metamask-and-how-is-this-wallet-formatted

9. Binance Smart Chain

https://www.binance.com/en/support/announcement/854415cf3d214371a7b60cf01ead0918

10. NFT prices skyrocketing

https://www.cryptocurrency10.com/en/nft-prices-sky-high

11. Opensea (NFT marketplace)

https://www.opensea.io

12. TMPR (NFT marketplace)

https://tmpr-nft.cryptocurrency10.com/Market