



# HÉLICE

Discretionary Rights (proposal)

## Discretionary Right (proposal)



Translated from French

This Yellow Paper is not meant to be a prospectus or an approved document by the French Financial Markets Authority. Investing in cryptocurrencies, ICOs, or tokens remains speculative and may lead to the complete loss of your capital. Hélice holds no responsibility for any losses or devaluation of its token since these assets are highly volatile. We strongly advise conducting independent research to verify the information.

# Table Of Content

01. Roadmap

02. Discretionary Right

03. Video Demonstration & FAQ

04. The Counterpart: Buy and Burn

05. Transparency

# Roadmap

## PHASE 1

## PHASE 2

## PHASE 3



During the first phase, Hélice shall use transaction fees as a means of financing the prostheses, as well as developing its own algorithm and platform to exercise its discretionary right.

Second phase: Establishing discretionary rights to replace fees.

During this phase, the token will be available on the Helice platform with one single Order Book. It will be possible to exchange the token on both Dex and Cex, however, the buyback & EARN program will be reserved for those who have used the Helice platform.

Coming soon

# Discretionary Right



Hélice offers an **innovative financing method**.

It consists in using a discretionary right to achieve gains by taking advantage of the arbitrage trading opportunities offered thanks to some specific organization of its market.

This is the only way to finance prostheses on a day-to-day basis, potentially in very big quantities, **without the need for issuing new tokens or implying too many transaction fees**.

Hélice **NEVER** uses these gains as a source of profit but to finance prostheses or other related products.

As a counterpart to the discretionary right, Hélice will conduct token buyback and EARN.

# Discretionary Right

## CONTRACTUAL LEGITIMACY

All participants have agreed to grant Hélice discretionary rights. Indeed, when registering on the platform, all participants agree to implement these discretionary rights. And all of them can benefit from this:

- It avoids any dilution since no money or security creation is necessary to finance the prostheses.
- It provides liquidity to the market.
- It avoids paying very expensive transaction fees.
- This enables Hélice to perform buyback and EARN operations on the H token



# Discretionary Right 1/3

The discretionary right allows Hélice to seize an arbitrage opportunity on 1 to 10% of daily trades by temporarily halting the order book for a maximum of a few seconds.

During the halt, participants can still place orders, which accumulate in an antechamber and are sorted chronologically from bottom to top. Participants have access to both the antechamber and the regular order book.

Here's a simplified example (without quantity) illustrating a price increase scenario. However, the Hélice model works regardless of the price direction.

ANTECHAMBER (orders are halted)

Buyers	Sellers
10.5	11
10_	10_

# Discretionary Right 2/3

An order to buy at 10.5 when there is a seller at 10 is not an anomaly; the order is marked as crossed in the antechamber, indicating that it has found a counterparty. Thus, the buyer at 10.5 can only find a seller at 11. Similarly, an order to sell at 10 when there is a buyer at 10.5 is also not an anomaly as it was placed before the bullish pressure.

**In the antechamber, since all orders are halted, no orders have been executed yet.** Hélice will seize the arbitrage opportunity by going back in time ...

ANTECHAMBER (orders are halted)

Buyers	Sellers
10.5	11
10_	10_

1. Hélice buys at 10 (Whether Hélice is the buyer or any third party has no impact on the seller at 10).
2. **Then, Hélice sells at 10.5 and thus achieve a gain of 0.5.** (The buyer at 10.5 gains some kind of premium when buying at the desired price while, originally, there was only one seller at 11).

# Discretionary Right 3/3

Case of the Buyer at 10:

Hélice replaced this buyer when buying at 10. However, Hélice’s algorithm will always choose the situation that is the most convenient for the actors in its market, thus it would only have processed some part of the seller’s quantities at 10, rather than the whole order. The buyer is informed in advance of the maximum amount the order may be cut, if his order were to be impacted by the algorithm. This amount could be assimilated to a tax, even if the term is not adequate either, **since another seller may make himself known in the future, offering 10. No loss would be suffered then.**

If the price increases, **some loss is suffered by the buyer, the amount of which was known before and which is still considerably lower than any tax that would have been common to all.**

ANTECHAMBER (orders are halted)

Buyers	Sellers
10.5	11
10_	10_

Any operations from Hélice, including its Discretionary Rights, are available to all users for them to check the impact they have on their order.



# Discretionary Rights : Comparaison

The user benefits from using discretionary right instead of taxes!



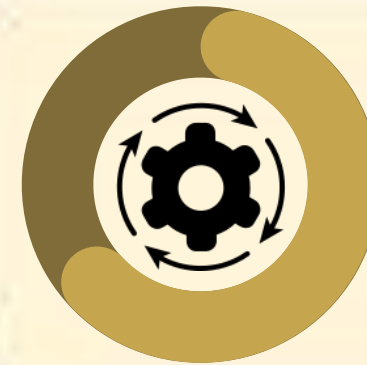
## MARKET A

Financing Prosthetics through Fees

- Hélice imposes a tax and thus impoverishes all the actors of its market.
- Hélice doesn't provide any liquidity = less volume = fewer financed prosthetics = fewer buyback & burn operations.

From the participant's perspective:

- High fees and in 100% of the cases
- A less dynamic market.



## MARKET B

Financing Prosthetics through Discretionary Rights

- Hélice brings value (selling tokens to a buyer, buying tokens from a seller) and thus enriches its market.
- Hélice provides liquidity = more volume = more financed prosthetics = more buyback & burn operations.

From the participant's perspective:

- Assumes he will be taxed every time, but in reality, it will only happen in a few cases and at a much lower amount.
- Ability to benefit from the liquidity provided by Hélice (see the video).
- Opportunity to earn a "bonus" (see the video).
- A more dynamic market.

# Demonstration & FAQ

- Discretionary Right Demonstration (French with english subtitles)

<https://www.youtube.com/watch?v=tGb4KGMShQ0>

- 1 to 10%? That's a lot !

[https://medium.com/@contact\\_34949/discretionary-right-1-to-10-its-a-lot-f4dbf4b2a9c0](https://medium.com/@contact_34949/discretionary-right-1-to-10-its-a-lot-f4dbf4b2a9c0)

- Do you manipulate the price of the token ?

[https://medium.com/@contact\\_34949/are-you-manipulating-the-token-price-39c97609fd9b](https://medium.com/@contact_34949/are-you-manipulating-the-token-price-39c97609fd9b)

- Does Hélice really buy more than it sells?

[https://medium.com/@contact\\_34949/does-h%C3%A9lice-really-buy-more-than-it-sells-466ecd3597cd](https://medium.com/@contact_34949/does-h%C3%A9lice-really-buy-more-than-it-sells-466ecd3597cd)

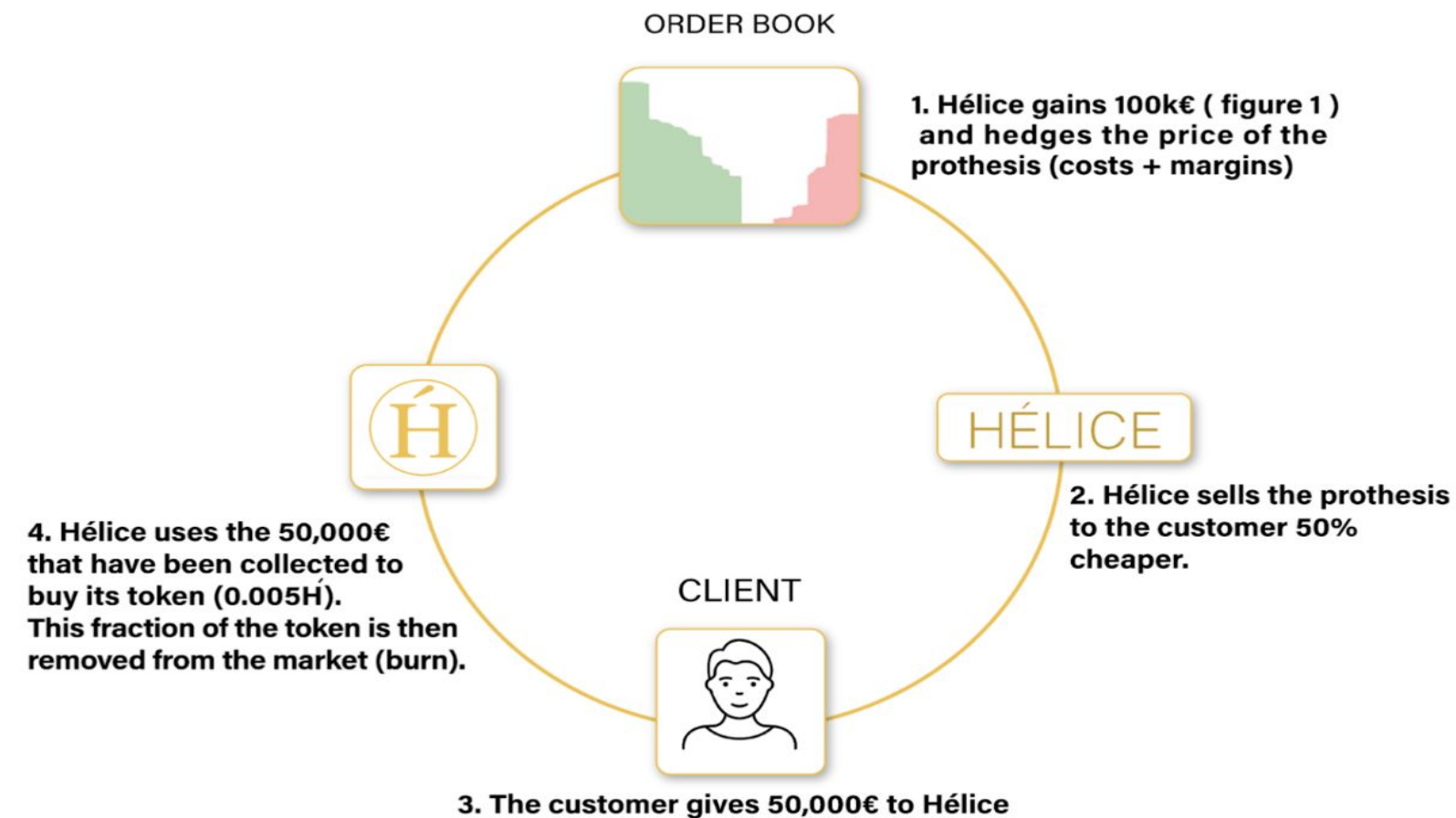
- Is it really win-win ?

[https://medium.com/@contact\\_34949/is-it-really-win-win-virtuous-circle-e30fb4b59c6a](https://medium.com/@contact_34949/is-it-really-win-win-virtuous-circle-e30fb4b59c6a)

# The Counterpart : Buyback and Burn

## B) Halving the price of the prosthesis and buyback-burn

Example of a selling pattern for a prosthesis 100.000€ worth with  $1\text{H} = 10.000.000\text{€}$   
Figure 2

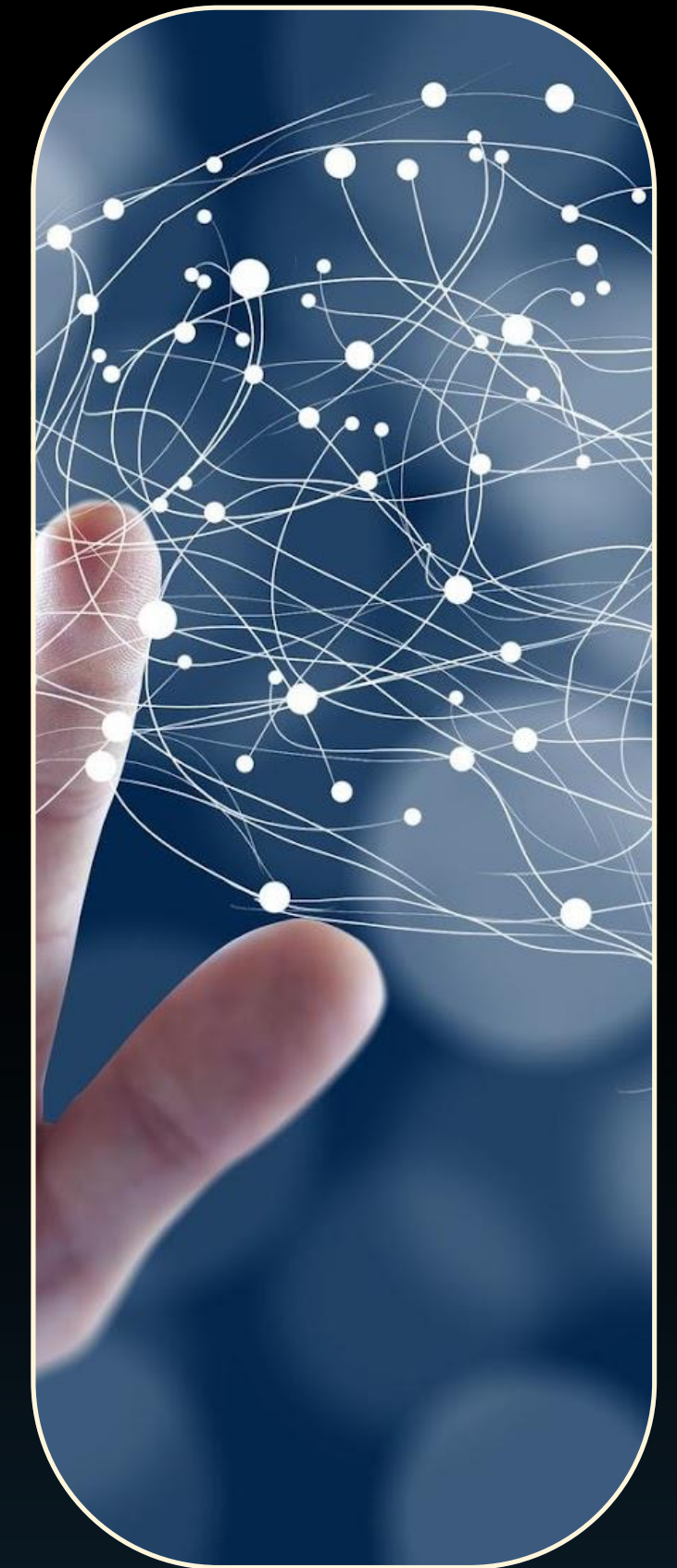


The patient pays less and with the burn the total supply of the token is reduced

Excerpt from the Lite Paper

# Transparency

The arbitrage processes are available to users. Hélice's identity is never hidden, and the platform discloses the number of buybacks and burns, as well as funded prostheses, in real time.



<https://helice-prosthesis.com/>

[contact@helice-prosthesis.fr](mailto:contact@helice-prosthesis.fr)

