



Security Audit

POLYFARM

Website: <https://polyfarm.me/>

Contract:

<https://polygonscan.com/address/0x9b49ad0061bD10Be7365c41e107915812Ca803A5v#code>

Haze Security
04/08/2022



HAZE CRYPTO

www.hazecrypto.net

CRITICAL ISSUES (critical, high severity):	0
HIGH ISSUES (high, medium severity):	1
ERRORS, WARNINGS (medium, low severity):	0
OPTIMIZATION (low severity):	1
RECOMMENDATIONS (very low severity):	0

High ISSUE

The system used is called ROI and must be considered HIGH-RISK.

Users' principal deposits cannot be withdrawn, users can get dividends and referral commission. Dividends are paid from deposits of other users. Do always invest with proper knowledge and investigation.

Optimization suggestions

Loop on the dynamic variable (low severity).

If the user gets more parallel deposits his withdrawal transaction going to cost more transaction fee because the loop on the dynamic variable is used in the 'withdraw' function.

In case exceeding the GAS limit of the size of the transaction, withdrawal is not possible.

Note:

This comment is relevant only if a user creates an excessive number of parallel deposits (more than 100).

Conclusion:

The **POLYFARM** Smart-Contract were found no vulnerabilities, no backdoors, and no scam scripts.

The code was tested with compatible compilers and simulated manually reviewed for all commonly known and specific vulnerabilities.

So **POLYFARM** Smart-Contract is safe for use on the Polygon main network.



Independent description of the smart-contract functionality

The **POLYFARM** smart contract provides the opportunity to invest any amount in MATIC (from 5 MATIC) in the contract and get a 112% to 292% return on investment between 14 to 28 days if the contract balance has enough funds for payment.

- ❖ All dividends are calculated at the moment of request and available for withdrawal anytime or end of the plan
- ❖ Each subsequent Deposit is kept separately in the contract, to maintain the payment amount for each Deposit.

Launch Date

based on the audit date (April 08, 2022) the project is not launched yet. The owner has access to activate the project and the launch date is dependent on the owner's decision

Contract Owners Fee

Project Fee: 10%

SIX INVESTMENT PLANS

Plans	Total Return	Daily Profit	Days	Withdraw time	Withdraw Fee
1	112%	8%	14	Any Time	10%
2	136.5%	6.5%	21	Any Time	10%
3	140%	5%	28	Any Time	10%
4	193.7%	8%	14	End of Plan	15%
5	275.2%	6.5%	21	End of Plan	15%
6	292%	5%	28	End of Plan	15%

- The minimum deposit amount is 5 MATIC

- The “Withdraw Fee” will be deducted from the withdrawable amount and remain in the contract, the rest sent to the user's wallet
- After the launch of the project, “Daily profit” will increase 0.5% every day for new deposits
 - Increased daily profit can be reset by the owner

Hold Bonus

Users will receive a 0.1% daily profit bonus on holding dividends and do not withdraw

- Max hold bonus is 1.5%

Referral System (Match Bonus)

The contract pays a 10% referral commission over 3 levels

- Level 1: 5%
- Level 2: 3%
- Level 3: 2%

Notes:

- Referral should be an active user; it means the referral address has at least one deposit
- The referrer is specified once at the time of the first deposit and is assigned to the user without the possibility of changing. From each subsequent Deposit, the referrer will get his percentage
- The referral commission will be sent directly to the user wallets

Disclaimer:

This audit is only to the Smart-Contract code at the specified address.

POLYFARM:

<https://polygonscan.com/address/0x9b49ad0061bD10Be7365c41e107915812Ca803A5#code>

Haze Security is a 3rd party auditing company who works on audits based on client requests. And as a professional auditing firm, we check on the contract for any vulnerabilities, backdoors, and/or scam scripts.

Therefore:

We are not financial advisors nor do we partner with the contract owners

Operations and website administration is fully on the client's side

We do not have influence over client operations, which can lead to website changes, withdrawal function closes, etc. One always has the option to do this through the contract.

Any concerns about the project themselves need to be raised directly to the project owners and not through Haze Security.

Investors are not in any way obliged, coerced or influenced to invest in projects audited by Haze Security.

We are not responsible for your funds or guarantee you profits.

We highly recommend that investors do their own research and gain crypto experience before investing

To report any scam, malpractices and irregularities, please send a message via Telegram to @Haze013 or @Sara_Solidity for blacklisting.

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If you are interested in developing/auditing of Smart-Contracts, please contact us.

Admin: [@Haze013](#)

Auditor: [@Sara_Solidity](#)

All official info available:

Website: <https://hazecrypto.net/audit/polyfarm>

Telegram Channel: t.me/HazeCrypto

Telegram Community: t.me/HazecryptoCommunity

Twitter: twitter.com/HazeCryptoTM

Instagram: [instagram.com/HazeCryptoTM](https://www.instagram.com/HazeCryptoTM)

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