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Hest Labs
Security Audit Report

6th January 2023

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Overview

Project Description

Hest is created as the utility token for the Hestlabs ecosystem,
Functioning on the developmental concept of buildings,
Acquiring and scaling digital voting usage, Hest Stablecoin, staking pools.

Project Information

Codebase

Sourcecode:
https://bscscan.com/token/0x4a6d76c3a65f296468d7910c79f12fdd5202a920

Website: https://hest.live/

Twitter: https://twitter.com/hestlabs

Telegram: https://t.me/hestlabs

Project Details

Project Name	Hest Labs
Platform	BSC
Language	Solidity
Deployed	Yes
Lines of code	40
Anon Team	Yes
Airdropped Tokens	No
Ico	No
Listed on dexes	No
Listed on cexes	No
Locked Liquidity	No
Team tokens vested or locked	No

Snipe Auditing Process

Steps
Manual line-by-line code reviews by multiple auditors to ensure the logic behind each function
Automated smart contract tests with priopietary scripts
Manual testing on testnet or mainnet networks
Suggest remediations or contract fixes
Provide security audit certificate

Audit Summary

Audit Delivery Date:	6th January 2023
Manual Review:	Yes
Manual test on testnet	No, not necessary
Manual test on mainnet	No
Project Owner KYC:	No
Website publication:	Yes
Twitter publication:	Yes

Vulnerability Summary

Critical:	No
Medium:	No
Minor:	No
Informational:	Yes 2

Findings

No compiling errors and or warnings

Low-Runs Optimization is suggested to lower gas fees when interacting with the contract itself.

It's always suggested to use the last pragma version if possible, in this case 8.17 can be used without restructuring any part of the code.

The audited contract is a standard token with no custom functionalities and it is secure to use in production. No typos or bugs were found.

Hest stake Smart Contract implements the following methods and events so it is called an ERC-20 Token Contract.
Functionalities ERC-20 provides:

   -transfer tokens from one account to another
   -get the current token balance of an account
   -get the total supply of the token available on the network
   -approve whether an amount of token from an account can be spent by a
    third-party account

The contract is deployed and verified at
https://testnet.bscscan.com/address/0x269a48fa0d4a647c68ad4f805df08bdd931992a3#code

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This report should not be used in any way to make decisions around investment or involvement with any particular project. This report in no way provides investment advice, nor should be leveraged as investment advice of any sort. This report represents an extensive assessing process intended to help our customers increase the quality of their code while reducing the high level of risk presented by cryptographic tokens and blockchain technology.

Blockchain technology and cryptographic assets present a high level of ongoing risk. SnipeFinance.com positions that each company and individual are responsible for their own due diligence and continuous security.
SnipeFinance.com goal is to help reduce the attack vectors and the high level of variance associated with utilizing new and consistently changing technologies, and in no way claims any guarantee of security or functionality of the technology we agree to analyze.

The analysis of the security is purely based on the smart contracts alone.
No applications or operations were reviewed for security. No product code has been reviewed.

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Snipefinance.com is a blockchain development agency run by italian developers that works with startups, SMBs & enterprises.
We help companies build their own digital products from scratch into a real and sustainable blockchain business.
Our main services include custom blockchain development & Security Audits, our auditing proccess consist in analyzing many aspects of the project to provide a complete and easy to understand report for the involved community.