



# Smart contracts security assessment

Final report

[Tariff: Standard](#)

**HOMI**

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## Contents

1. Introduction	3
2. Contracts checked	3
3. Procedure	3
4. Classification of issue severity	4
5. Issues	4
6. Conclusion	5
7. Disclaimer	6

## Introduction

The report has been prepared for **HOMI**.

The HOMI contract is a fungible token with the owner that has the capability to mint and burn tokens of any user.

22000000 tokens are preminted to the owner address in the contract constructor.

The md5 sum of the file under investigation:

33c3c69274b5330157e5a9f58359c1b6 - homi.move

Name	HOMI
Audit date	2023-05-22 - 2023-05-26
Language	Move
Platform	Sui

## Contracts checked

Name	Address
Homi	

## Procedure

We perform our audit according to the following procedure:

### Manual audit

- Manually analyze smart contracts for security vulnerabilities
- Smart contracts' logic check

## Classification of issue severity

<b>High severity</b>	High severity issues can cause a significant or full loss of funds, change of contract ownership, major interference with contract logic. Such issues require immediate attention.
<b>Medium severity</b>	Medium severity issues do not pose an immediate risk, but can be detrimental to the client's reputation if exploited. Medium severity issues may lead to a contract failure and can be fixed by modifying the contract state or redeployment. Such issues require attention.
<b>Low severity</b>	Low severity issues do not cause significant destruction to the contract's functionality. Such issues are recommended to be taken into consideration.

## Issues

### High severity issues

No issues were found

### Medium severity issues

No issues were found

### Low severity issues

#### 1. Invalid comment (Homi)

Status: Open

Consider replacing '**MANAGED**' with '**HOMI**' in the description on L15.

## Conclusion

HOMI Homi contract was audited. 1 low severity issue was found.

The contract owner can mint or burn tokens of any user. Thus, users interacting with the contract must trust the owner.

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