🐱 **RUGDOG**

SMART CONTRACT SECURITY AUDIT

Preventive report   Plan: Free

DogeMode

October 2022

🌐 rugdog.net

✉ the@rugdog.net

✧ CONTENTS

✧ INTRODUCTION

The report has been prepared for Arable finance

Name	DogeMode
Audit date	2022-10-04 – 2022-10-04
Language	Solidity
Network	Binance Smart Chain

✧ CONTRACTS CHECKED

Name	Address
DogeMode	0x6894142aee7237a47487b99085d339a03b4ee400

✧ AUDIT PROCESS

The code was audited by the team according to the following order:

Automated analysis

◊ Scanning the project's smart contracts with several publicly available automated Solidity analysis tools

◊ Manual confirmation of all the issues found by the tools

Manual audit

◊ Thorough manual analysis of smart contracts for security vulnerabilities

◊ Smart contracts' logic check

✧ ISSUES

High relevance issues

high relevance issues found

Medium relevance issues

medium relevance issues found

Low relevance issues

1. Emission rate not limited

The owner of the MasterChef can set an arbitrary big value for emission rate. The emission rate must be capped.

```
function updateEmissionRate(uint256 _ANNELLAPerBlock) external onlyOwner {
    massUpdatePools();
    ANNELLAPerBlock = _ANNELLAPerBlock;
    emit UpdateEmissionRate(msg.sender, _ANNELLAPerBlock);
}
```

Recommendation: cap the emission rate.

✧ Conclusion

In order to find out about issues in your contracts, you can request an audit on

🌐 **rugdog.net**   ✉ **the@rugdog.net**   ✈ **rugdog**

We offer you a 10% discount if you contact us during first 3 days after this report.

🐱 **RUGDOG**

WOOF!

🌐 rugdog.net

✉️ the@rugdog.net