



SMART CONTRACT SECURITY AUDIT

Preventive report

Plan: Free

QatarBoy

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 the@rugdog.net



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♦ INTRODUCTION

This report has been prepared for Audible Project

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

♦ CONTRACTS CHECKED

Name	Address
QatarBoy	0x41d88a221253c6d2dcaef2f18a15ed9f1221eab4

♦ 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

3. Emission rate not limited

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

```
function updateMasterChefReward(_reward, _rewardIndex) external onlyOwner {
    _rewardIndex = _rewardIndex % 100;
    _rewardIndex = _rewardIndex % 100;
    emit updateMasterChefReward(_reward, _rewardIndex);
}
```

Recommendation: cap the emission rate.

✦ Conclusion

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

 rugdog.net


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 [rugdog](https://t.me/rugdog)

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



WOOF!

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