ContractCenter Audit Report

💎Fishgun Token💎

Contract Address : *0x3d45bdca2ce83fa1002d557e3286dbd367923dc*
Total Supply: 1,000,000,000
Auditor: t.me/AnanCoder
Source Code SHA256 Hash:
eb43101d9ebd3d2609a6294432f1ca47891428401af20baef2943942121631f8
Compiler version : ^0.8.9
Audit Type : Manual + Automatic tools (launch testing)
Audit Date: 05/08/2022 22:47

⁉️Simple Explanations And Summary :

saves taxes and after reaching a tershold, swaps that amount for BNB and sends it to marketing address.
taxes can not be more than 3% on buy and 3% on sell and there is no rewards or reflections.

🟡Medium :

setAutomatedMarketMakerPair requires "pair" to not be the uniswapV2Pair, this can lead to critical issues if operator changed uniswapRouter and made a new liquidity pool
recommendation:

```
if(pair == uniswapV2Pair && value == false){
revert("The PancakeSwap pair cannot be removed from
automatedMarketMakerPairs")
}
```

🔹 Minimal:

updateBuyFees requires _marketingFeeOnBuy to be less than 3 but the condition allows _marketingFeeOnBuy to be 3, same is happening for updateSellFees
recommendation:
```
_marketingFeeOnBuy < 3
```

🔹 Minimal:

Contract can be managed by operator and owner
operator has control over changeOperator, updateUniswapV2Router, setAutomatedMarketMakerPair.
we recommend you to manage everything by owner as keeping 1 private key from leaking is easier than keeping two.

🔹 Minimal :

operator is not getting excluded in constructor, if you want operator to perform any transfer related actions then exclude operator from fees in constructor

◆ **info :**

set DEAD variable as constant to save gas

◆ **info :**

in setAutomatedMarketMakerPair check make sure that pair is not address 0

◆ **info**:

line 916 totalFee > 0 checked before

📎 About us

we are a small yet strong auditing company, we want to keep all prices ultra down but keeping quality up so that everyone is able to afford an audit.

- ◆ Telegram : t.me/ContractCenter
- ◆ Website : https://contractcenter.xyz
- ◆ Owner : t.me/AnanCoder