Smart Contract Quick Check

Project details:

Project name:	ArtCoin
Contract address:	0xF3559026b286D9524Cb4677591924e9A98b0dddc
Contract creator:	0x4938800209c36CfFcDEeC7836DdECfd58D6F5574
Client contacts:	Not provided

Audit details:

1.	Compiler errors.	Passed	11.	Economy model.	Not checked
2.	Race conditions and Reentrancy.	Passed	12.	Impact of the exchange rate.	Not checked
3.	Delays in data delivery.	Passed	13.	Private user data leaks.	Not checked
4.	Design Logic.	Passed	14.	Malicious Event log.	Not checked
5.	Front running.	Not checked	15.	Uninitialized storage pointers.	Not checked
6.	Oracle calls.	Not checked	16.	Arithmetic accuracy.	Not checked
7.	DoS with Revert.	Not checked	17.	Cross-function race conditions.	Not checked
8.	Timestamp dependence.	Not checked	18.	Scoping and Declarations.	Not checked
9.	DoS with block gas limit.	Not checked	19.	Safe Zeppelin module.	Not checked
10.	Methods execution permissions.	Not checked	20.	Fallback function security.	Not checked

Techrate was commissioned by ArtCoin to perform the Smart Contract FREE quick security check and passed the first 4 security issue checks out of 20 potential. However smart contract could contain SECURITY ISSUES in the part that is not checked and in other smart contracts related to the project.

June, 2021 | © Techrate