There are 0 High level security issues with our code. All issues discovered by the AUDIT SERVICE "MYTHx" are suggestive based and have been found to be none-severe or do not implicate any risk to the end user for interacting with our contract. Our reason for avoiding changes to the code are as follows, as they are coded like this on purpose and necessary for the contract to function as intended. All issues found below do not pose any risk and are coded this was for the following reasons:

(15) Medium: **Function could be marked as external:** We understand this but often reuses functions internally, so we set it as public.

(1) Medium: **Incorrect ERC20 Implementation:** We purposely included a stripped-down version of the ERC20 contract as we did not need to call all the standardized functions in this contract to reduce byte size.

(1) Low: **Floating Pragma is set:** Confirmed to work safely on all specified versions.

(5) Low: **Potential Use of Block.number:** Confirmed, there is no randomness in this contract. We need the block.number to create time for the contract distribution to work.

(4) Low: **A control flow decision is made based on The block.number environment variable:** Once again, purposeful as we need the block.number to calculate when the next period will trigger.

(2) Low: **Requirement Violation:** There is no work around for this, as we need to be able to limit the number of registers by requiring them to pay the "fee" variable price.

(3) Low: **Call with hardcoded Gas Amount:** This was intentional, a loose implementation to refund the first claimer some of the gas used to execute this gas heavy function. It was never meant to be 100% accurate but to refund at least the majority if not more of the gas spent to call the function.

AS a result, we see it fit and safe to launch our code on the xDai blockchain.
Official Pass Mark Link : MythX Pass ✅

Live contract: 0x339C25A4B6A1A14402685F624E59f28bDb8dd5f4
Live Interface for users: https://rare.claims