Random Number Generator Certificate

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) by EG Software Limited and found that the RNG complies with the relevant standards.*

Software provider: EG Software Limited
Software provider URL: www.egsoftwareltd.com

The RNG uses a well-known algorithm to generate random numbers. The numbers generated by this RNG have passed Marsaglia's "diehard" tests for statistical randomness.

iTech Labs has also evaluated card shuffling for single deck (without joker).

The shuffling tests were conducted on large enough samples to give the calculations sufficient statistical power.

iTech Labs has found that the card sequences are unpredictable, non-repeatable and uniformly distributed.

The certified code for the RNG has been fingerprinted.

Click here to view the Original iTech Labs Certificate.

Authorised by:

Kiren Sreekumar
Principal Consultant
iTech Labs
Date: 30 June 2023

Signed by:

Geoff Nicoll
Principal Consultant
iTech Labs
Date: 30 June 2023

* The RNG was tested according to the UK Remote Gambling and Software Technical Standards February 2021 and the Testing Strategy for Compliance with Remote Gambling and Software Technical Standards February 2021.

Disclaimer.
While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.