

Gaming Associates Europe Limited
178 Merton High Street
London
UK
SW19 1AY
www.gamingassociates.eu

REF: TOM-UK-1711-01-RNG-C2

## **CERTIFICATION OF EVALUATION**

#### for

## **RANDOM NUMBER GENERATOR & ASSOCIATED COMPONENTS**

(Selective component evaluation)

# Random number generator

Tombola Gaming System uses random number generator (RNG) to generate results for their Arcade games being offered to the players. Gaming Associates (ga) has evaluated the RNG, scaling, mapping algorithms, and the Arcade games against technical standards for the jurisdictions of the United Kingdom.

The evaluation has been performed through source code review, functionality testing, emulation, verification of mathematical treatise, and statistical analysis. The following games have been evaluated.

- 1. Scratch
- 2. Spin
- 3. Flip
- 4. Pick
- 5. Emoji
- 6. Bubble
- 7. Glow

ga is of the opinion that the RNG and the above Arcade games comply with, or exceed generally accepted practice.

Usman Vaseer Senior Consultant

Gaming Associates Europe Ltd

2017-11-21

### Disclaimer

Gaming Associates has conducted a level of evaluation, which has historically been adequate for a limited component evaluation of this type. However, inherent in testing in laboratory environment is the unavoidable limitation of it not being possible to verify the effects of all possible configurations that occur at the actual site.