

Certification Report. Pocket Games Software Game Audit Report – Midas Fortune

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Certification Laboratory



Gaming Associates Europe Ltd.

www.gamingassociates.com

- 178 Merton High Street, London SW19 1AY, United Kingdom.
- Office 7, 82 London Road Leicester LE2 0QR United Kingdom.
- 123, Melita Street Valletta VLT 1123 Malta.

Supervisor Binh Phu

Signature

UKAS ISO/IEC 17025 Accreditation No. 9263

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Report prepared for Pocket Games Software Limited
Fourth Floor, Suite 20, South Street VLT1103
Valletta (Malta)

Jurisdiction Gambling Commission
United Kingdom

Technical Standard used for testing UK Gambling Commission Remote Gambling and Software Technical Standards, February 2021.
UK Gambling Commission Testing Strategy for Compliance with Remote Gambling and Software Technical Standards, February 2021.

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Gaming Associates



1 Notations

1.1 Confidentiality

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1.2 Disclaimer

ga has reported on what it has discovered through evaluation of Pocket Games Software's game Midas Fortune.

2 Administration

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2.2 Version

| Version | Description | Date |
|---------|----------------------|------------|
| V0.1 | Initial draft – KALI | 2023-02-02 |
| V1.0 | QA – BPHU | 2023-02-14 |

3 Executive Summary

3.1 Introduction

Pocket Games Software Limited. (Pocket Games Software) has requested Gaming Associates (**ga**) to test their game Midas Fortune against the compliance requirements of the UK Gambling Commission (UKGC) Remote Gambling and Software Technical Standards.

ga has tested the Pocket Games Software game Midas Fortune against the requirements listed in “Section 3: Remote gambling and software technical standards (RTS)”.

The testing has been performed according to UKGC Game testing requirements:

Game testing:

1. Verification of game design – Maths, artwork/rules as displayed to players, and theoretical RTP.
2. Software testing - This involves verifying the software implementation of the above game design, artwork, maths and theoretical RTP through testing of the game on an environment which reflects the intended live environment; verification of game rules, actual RTP using simulation, emulation and manual testing; any scaling and mapping used to convert raw RNG output to game outcomes.

This report presents the results of testing performed by **ga** for the Midas Fortune game. SHA-1 hashes of the game are listed in Annex A: SHA-1 Hashes.

3.2 Scope of Testing

The scope of testing included the following UKGC requirements:

- ♣ Section 3: Remote gambling and software technical standards (RTS)
 - RTS 1 – Customer account information
 - RTS 2 – Displaying transactions
 - RTS 3 – Rules, game descriptions and the likelihood of winning
 - RTS 4 – Time-critical events
 - RTS 5 – Result determination
 - RTS 6 – Result determination for play-for-free games
 - RTS 7 – Generation of random outcomes
 - RTS 8 – Auto-play functionality
 - RTS 10 – Interrupted gambling
 - RTS 12 – Financial limits
 - RTS 13 – Time requirements and reality checks
 - RTS 14 – Responsible product design

This compliance evaluation does not include evaluation of the Random Number Generator (RNG). The RNG being used has already been certified as per UK RNG testing requirements.

Verification of actual RTP has been performed using simulated game result data utilising the UK RNG testing certified RNG.

3.3 Test Summary

1. Game name: Midas Fortune
2. Channels (game clients):
HTML5: Supports Desktop and Mobile browsers
3. Game version: 2.1.0.5



4. Versions of games that the game supersedes: None
5. Theoretical return to player (RTP): 96.73%
6. Actual RTP (calculated from simulated game results): 96.77%
7. Jackpot: No

3.4 Conclusions and Recommendations

Pocket Games Software's game Midas Fortune complies with the requirements of the UKGC Remote Gambling and Software Technical Standards.

ga recommends the Pocket Games Software game - Midas Fortune to be approved for use in the Pocket Games Software production system.