

Test Report and Certificate

Re-Certification of Eyecon Gaming Products

Enex Report Reference: **EYE_201700015**
Date: **14 March 2017**

Enex Pty Ltd (Trading as: Enex TestLab)
ABN 77 096 299 099

Accredited for compliance with ISO/IEC 17025
Accreditation Number 15589




Version Control

Version	Date	Status	Author	Description
0.1	14/03/2017	Draft	E. Lozano	Initial
1.0	14/03/2017	Final	Kire Terzievski	Reviewed and approved for release

Table of Contents

1	General Information	4
2	Evaluation Details.....	5
2.1	Submission Details.....	5
2.2	Previous Reports	5
2.3	Applicable Standard Documents	5
2.4	Scope of Testing	5
2.5	Results of Testing	6
2.6	Evaluation Findings and Certificate Statement	6
2.7	Disclaimer.....	6
3	System Identification	7
3.1	System.....	7
3.2	Games	7
3.2.1	Cupids Arrow SA (CupidsA_SA-ENEX-20170314)	7
3.2.2	Cupids Arrow SA JP (CupidsA_SA_JP-ENEX-20170314)	8
3.2.3	Pirate Princess SA (PirateP_SA-ENEX-20170314).....	8
3.2.4	Pirate Princess SA JP (PirateP_SA_JP-ENEX-20170314)	9

1 GENERAL INFORMATION

No.	Description	Details
1.	Test Laboratory and Address:	Enex TestLab Unit 10, 355-365 South Gippsland Highway, Dandenong VIC 3175
2.	Enex TestLab's Project Manager	Kire Terzievski Operations Manager +61 3 8899 6402 kiret@testlab.com.au
3.	Licensee's Name and Address:	Eyecon Alderney Limited New Century House 2 Jubilee Terrace, South Esplanade St Peter Port, Guernsey, GY1 1AH
4.	Licensee's contact:	Helen Ackrill Mobile Tel: +44 7781 426 788 Work Tel: +44 (0) 1481 822 795
5.	Game Name:	Pirate Princess SA, Pirate Princess SA JP Cupids Arrow SA, Cupids Arrow SA JP
6.	Evaluation Period:	14/03/2017
7.	Evaluation Location:	Unit 10, 355-365 South Gippsland Highway Dandenong 3175, Victoria, Australia.
8.	Report Reference:	EYE_201700015
9.	Jurisdiction(s):	UK, Alderney, Isle of Man (IoM)
10.	Regulator(s):	UKGC, AGCC, GSC
11.	Evaluation Conclusion & Recommendation:	Enex TestLab successfully completed the evaluation of Pirate Princess and Cupids Arrow. Results of our evaluation found that the games and various clients comply with all applicable UK, Alderney and IoM regulations.
12.	Certificate & Report Signature:	 ----- Mr. Kire Terzievski Operational Manager Enex TestLab

2 EVALUATION DETAILS

2.1 Submission Details

Eyecon Alderney Limited submitted for re-evaluation the games Pirate Princess and Cupids Arrow with the aim of verifying compliance with applicable sections of the UK, Alderney and IoM remote gambling technical standards.

This games resubmission includes a minor artwork update.

2.2 Previous Reports

- Pirate Princess SA - EYE_2016003702
- Pirate Princess SA JP – EYE_2016003708
- Cupids Arrow SA - EYE_2016003703
- Cupids Arrow SA JP - EYE_2016003708

2.3 Applicable Standard Documents

- UK - Remote gambling and software technical standards, first published August 2009, updated July 2015.
- UK - Testing strategy for compliance with remote gambling and software technical standards, first published June 2014, updated May 2016.
- Alderney -Technical Standards and Guidelines for Internal Control Systems and Internet Gambling Systems, Version 4.1
- Isle of Man - THE ONLINE GAMBLING REGULATION ACT 2001

2.4 Scope of Testing

Applicable tests included (but were not necessarily limited to):

- Code Review
- Theoretical RTP Calculations
- Actual RTP Confirmation
- Verification of Game Features
- Game Rules and Pay Table Verification
- Game Integration with Jackpot System (where applicable)
- Verification of all relevant meters (e.g. win meter, credit meter, jackpot meters, etc.)
- Auto-Play Functionality
- Reality Check Functionality
- Game Replay

UK specific

Testing completed against the UKGC's technical standards, Level 3 testing.

2.5 Results of Testing

- Code Review - **Pass**
- Theoretical RTP - **Pass**
- Actual RTP - **Pass**
- Game Features - **Pass**
- Game Rules and Pay Table - **Pass**
- Game Integration with Jackpot System (where applicable) – **Pass**
- Metering – **Pass**
- Auto-Play Functionality – **Pass**
- Reality Check Functionality - **Pass**
- Game Replay - **Pass**

2.6 Evaluation Findings and Certificate Statement

Subject to the limitations outlined in section 2.7– Disclaimer, Enex TestLab certifies that the games Pirate Princess and Cupids Arrow, comply with all applicable requirements of the set of standards listed above.

Accordingly, Enex TestLab certifies the games as identified in section 3 – *System Identification* for operation in the UK, Alderney and IoM.

2.7 Disclaimer

Enex TestLab certification of Eyecon's products is subject to the following:

- The evaluation was limited to game functionality. This specifically excludes any other functions provided by the submission not related to the games.
- Enex TestLab's findings (concerning the mathematical and statistical analysis of the games) are within a 95% confidence interval. This is an accepted standard interval for statistical tests of this nature, and
- There are unavoidable limitations inherent to performing evaluations within a laboratory environment. It is not possible to verify the effects of all potential configurations and environments that may occur in the production environment.

3 SYSTEM IDENTIFICATION

3.1 System

Gaming Platform	StellaV
Game Server ID	1.1.12
Gaming Engine	Carbine
Engine Build ID	5.1.3

3.2 Games

3.2.1 Cupids Arrow SA (CupidsA_SA-ENEX-20170314)

Rules & ID	carbine-slots_cupidsArrow_95_standard:0.0.0.8
Theoretical RTP (%)	95.4846%
Actual RTP (%)	95.54180996% at 100 Million Spins
Front End	com.eyecon.glorious.slot-cupids-arrow
Front End ID	2.1.2
Client SHA	18c0b2507b86273a842a11ac4cbc1b357a4ed33f
Rules SHA	95a525045b46b5fcb69ddc719400b9faa372ec8e

Previously Certified Configuration (CupidsA_SA-ENEX-20160817)

Rules & ID:	carbine-slots_cupidsArrow_95_standard:0.0.0.7
Theoretical RTP (%):	95.4846%
Actual RTP (%):	95.325355% at 100 Million Spins
Front End:	com.eyecon.glorious.slot-cupids-arrow
Front End ID:	2.0.5
Client SHA:	e6c0e6fd7ceaefa147e79ea744d23246ed5699eb
Rules SHA:	68cc5cece9ea4d2dad67d59a5e2f9ad4f42ebb63

3.2.2 Cupids Arrow SA JP (CupidsA_SA_JP-ENEX-20170314)

Rules & ID	carbine-slots_cupidsArrow_90_jackpot:0.0.0.9
Theoretical RTP (%)	89.9887%
Actual RTP (%)	90.0173% at 100 Million Spins
Front End	com.eyecon.glorious.slot-cupids-arrow
Front End ID	2.1.2
Client SHA	18c0b2507b86273a842a11ac4cbc1b357a4ed33f
Rules SHA	1ab1966822caf00ea638fb4effe23e5c21c19992

Previously Certified Configuration (CupidsA_SA_JP-ENEX-20161021)

Rules & ID:	carbine-slots_cupidsArrow_90_jackpot:0.0.0.7
Theoretical RTP (%):	89.9890%
Actual RTP (%):	89.965513% at 100 Million Spins
Front End:	com.eyecon.glorious.slot-cupids-arrow
Front End ID:	2.0.10
Client SHA:	6aa54684d977a1159bfa31357385e9c04db13024
Rules SHA:	63f2a5bbca5b0bc56a61c7e5799242a173bc25f4

3.2.3 Pirate Princess SA (PirateP_SA-ENEX-20170314)

Rules & ID	carbine-slots_piratePrincess_95_standard:0.0.0.12
Theoretical RTP (%)	95.0688%
Actual RTP (%)	95.04853% at 100 Million Spins
Front End	com.eyecon.glorious.slot-pirate-princess
Front End ID	2.1.2
Client SHA	62396c01a19e2b39712944237f0bf5508c907dd8
Rules SHA	7733a683059961cc02ce1308563a620e6ec6545c

Previously Certified Configuration (PirateP_SA-ENEX-20160803)

Rules & ID:	carbine-slots_piratePrincess_95_standard:0.0.0.11
Theoretical RTP (%):	95.0688%
Actual RTP (%):	95.060751 % at 100 million spins
Front End:	com.eyecon.glorious.slot-pirate-princess
Front End ID:	2.0.5
Client SHA:	a3782359016fdd69815812c612fe269639bd30b1
Rules SHA:	d63828b1e620c3d6831939b4b0b67a716519adf0

3.2.4 Pirate Princess SA JP (PirateP_SA_JP-ENEX-20170314)

Rules & ID	carbine-slots_piratePrincess_90_jackpot:0.0.0.11
Theoretical RTP (%)	89.9717%
Actual RTP (%)	89.94613% at 100 Million Spins
Front End	com.eyecon.glorious.slot-pirate-princess
Front End ID	2.1.2
Client SHA	62396c01a19e2b39712944237f0bf5508c907dd8
Rules SHA	e9598b1c1d622b3fea7e8573021bad21314ffb7a

Previously Certified Configuration (PirateP_SA_JP-ENEX-20161021)

Rules & ID:	carbine-slots_piratePrincess_90_jackpot:0.0.0.10
Theoretical RTP (%):	89.9720%
Actual RTP (%):	89.95342% at 100 Million Spins
Front End:	com.eyecon.glorious.slot-pirate-princess
Front End ID:	2.0.10
Client SHA:	48884a7ffed628df70963c36e28d6716ab1a87dc
Rules SHA:	590a5169e183e0f17bb13d1e9c6c55e086876af0