

Test Report and Certificate

Very Merry Christmas AO - StellaV

Enex Report Reference: EYE_201600641
Date: 10 November 2016

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	10/11/2016	Draft	E. Lozano	Initial
1.0	10/11/2016	Final	Kire Terzievski	Reviewed and approved for release

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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:	Very Merry Christmas (DH, MH and Mini) and Very Merry Christmas JP (DH, MH and Mini)
6.	Evaluation Period:	7/11/2016 to 10/11/2016
7.	Evaluation Location:	Unit 10, 355-365 South Gippsland Highway Dandenong 3175, Victoria, Australia.
8.	Report Reference:	EYE_201600641
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 <i>Very Merry Christmas AO</i> and <i>Very Merry Christmas AO JP</i> on the StellaV platform. Results of our evaluation found that the two 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 evaluation the games Very Merry Christmas AO and Very Merry Christmas AO JP with the aim of verifying compliance with applicable sections of the UK, Alderney and IoM remote gambling technical standards.

2.2 Previous Reports

- NA

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 Very Merry Christmas AO and Very Merry Christmas AO JP (including all their respective clients), comply with all applicable requirements of the set of standards listed above.

Accordingly, Enex TestLab certifies the games Very Merry Christmas AO and Very Merry Christmas AO JP 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 the games' 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	1.0.13.6
Gaming Engine	Carbine
Engine Build ID	5.0.11

3.2 Games

3.2.1 *Very Merry Christmas AO DH (VeryMCAO_DH-ENEX-20161110)*

Rules & ID	carbine-slots_veryMerryChristmasAO_95_standard:0.0.0.6
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.043715% at 100 Million Spins
Front End	com.eyecon.lamington.slot-very-merry-christmas-ao
Front End ID	1.0.14.6
Client SHA	ae4102cc40fff92e8753000f49f653d3b00f906c
Rules SHA	a097ca4f8b244d4cb6fc2e340813f99366c164ae

3.2.2 *Very Merry Christmas AO MH (VeryMCAO_MH-ENEX-20161110)*

Rules & ID	carbine-slots_veryMerryChristmasAO_95_standard:0.0.0.6
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.043715% at 100 Million Spins
Front End	com.eyecon.tamborine.slot-very-merry-christmas-ao
Front End ID	4.4.0.7
Client SHA	390ca59ed981cea4be9e1092eae3162764fc430c
Rules SHA	a097ca4f8b244d4cb6fc2e340813f99366c164ae

3.2.3 Very Merry Christmas AO Mini (VeryMCAO_Mini-ENEX-20161110)

Rules & ID	carbine-slots_veryMerryChristmasAOV2_95_standard:0.0.0.6
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.08898056% at 100 Million Spins
Front End	com.eyecon.sentinel.slot-very-merry-christmas-ao-mini
Front End ID	4.4.4
Client SHA	7689f46c34640eec796df0d9c81cc7b812d76d38
Rules SHA	0a6458023158c4706058f9dec53868f23ba70fb9

3.2.4 Very Merry Christmas AO DH JP (VeryMCAO_DH_JP-ENEX-20161110)

Rules & ID	carbine-slots_veryMerryChristmasAO_90_jackpot:0.0.0.3
Theoretical RTP (%)	89.988291 %
Actual RTP (%)	90.002806% at 100 Million Spins
Front End	com.eyecon.lamington.slot-very-merry-christmas-ao
Front End ID	1.0.14.6
Client SHA	ae4102cc40fff92e8753000f49f653d3b00f906c
Rules SHA	e349477043bc98e8d7d3538c8c222c214c47e404

3.2.5 Very Merry Christmas AO MH JP (VeryMCAO_MH_JP-ENEX-20161110)

Rules & ID	carbine-slots_veryMerryChristmasAO_90_jackpot:0.0.0.3
Theoretical RTP (%)	89.988291 %
Actual RTP (%)	90.002806% at 100 Million Spins
Front End	com.eyecon.tamborine.slot-very-merry-christmas-ao
Front End ID	4.4.0.7
Client SHA	390ca59ed981cea4be9e1092eae3162764fc430c
Rules SHA	e349477043bc98e8d7d3538c8c222c214c47e404

3.2.6 Very Merry Christmas AO Mini JP (VeryMCAO_Mini_JP-ENEX-20161110)

Rules & ID	carbine-slots_veryMerryChristmasAOV2_90_jackpot:0.0.0.6
Theoretical RTP (%)	89.988291 %
Actual RTP (%)	89.95112072% at 100 Million Spins
Front End	com.eyecon.sentinel.slot-very-merry-christmas-ao-mini
Front End ID	4.4.4
Client SHA	7689f46c34640eec796df0d9c81cc7b812d76d38
Rules SHA	33c92404fa0263a669380141c138cbb412464a80