

Test Report and Certificate

Very Merry Christmas - StellaV

Enex Report Reference: **EYE_201600541**
Date: **14 October 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	14/10/2016	Draft	E. Lozano	Initial
1.0	14/10/2016	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	Very Merry Christmas DH (VeryMC_DH-ENEX-20161014)	7
3.2.2	Very Merry Christmas MH (VeryMC_MH-ENEX-20161014)	8
3.2.3	Very Merry Christmas Mini (VeryMC_Mini-ENEX-20161014)	8
3.2.4	Very Merry Christmas DH JP (VeryMC_DH_JP-ENEX-20161014)	9
3.2.5	Very Merry Christmas MH JP (VeryMC_MH_JP-ENEX-20161014).....	9
3.2.6	Very Merry Christmas Mini JP (VeryMC_Mini_JP-ENEX-20161014).....	10

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:	7/10/2016 to 12/10/2016
7.	Evaluation Location:	Unit 10, 355-365 South Gippsland Highway Dandenong 3175, Victoria, Australia.
8.	Report Reference:	EYE_201600541
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</i> and <i>Very Merry Christmas 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 and Very Merry Christmas JP for operation on the StellaV gaming platform with the aim of verifying compliance with applicable sections of the UK, Alderney and IoM remote gambling technical standards.

2.2 Previous Reports

- EYE_20160054

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 and Very Merry Christmas 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 and Very Merry Christmas 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	1.0.13.2
Gaming Engine	Carbine
Engine Build ID	5.0.11

3.2 Games

3.2.1 Very Merry Christmas DH (VeryMC_DH-ENEX-20161014)

New Game Configuration

Rules & ID	carbine-slots_veryMerryChristmas_95_standard:0.0.0.2
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.043715% at 100 Million Spins
Front End	com.eyecon.lamington.slot-very-merry-christmas
Front End ID	1.0.14.0
Client SHA	32c3c3f6e076562245d7cfe853ba49b8ecea7ae1
Rules SHA	416c6425fefb77d6c97d09b8a2a41c728b534626

Previous Game Configuration (VeryMC_DH-ENEX-20160929)

Rules & ID	carbine-slots_veryMerryChristmas_95_standard:0.0.0.2
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.052063% at 100 Million Spins
Front End	com.eyecon.lamington.slot-very-merry-christmas
Front End ID	1.0.12.0.1
Client SHA	62d1b46924c1ee414eb2052ad0ab11f36489511e
Rules SHA	9695d4d6b9d84dff70980c7f6a81b3f8a4b05dda

3.2.2 Very Merry Christmas MH (VeryMC_MH-ENEX-20161014)

New Game Configuration

Rules & ID	carbine-slots_veryMerryChristmas_95_standard:0.0.0.2
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.043715% at 100 Million Spins
Front End	com.eyecon.tamborine.slot-very-merry-christmas
Front End ID	4.4.0.2
Client SHA	69dc9e429169a2c1a4dc2effe7f1dfa2721f9db4
Rules SHA	416c6425fe7b77d6c97d09b8a2a41c728b534626

Previous Game Configuration (VeryMC_MH-ENEX-20160929)

Rules & ID	carbine-slots_veryMerryChristmas_95_standard:0.0.0.2
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.052063% at 100 Million Spins
Front End	com.eyecon.tamborine.slot-very-merry-christmas
Front End ID	4.3.0.4.2
Client SHA	7230ce273f28a238262c7076c79db5f4560578d6
Rules SHA	9695d4d6b9d84dff70980c7f6a81b3f8a4b05dda

3.2.3 Very Merry Christmas Mini (VeryMC_Mini-ENEX-20161014)

New Game Configuration

Rules & ID	carbine-slots_veryMerryChristmasV2_95_standard:0.0.0.3
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.08898056% at 100 Million Spins
Front End	com.eyecon.sentinel.slot-very-merry-christmas-mini
Front End ID	4.4.1
Client SHA	2b1ffb8d64eb5c0a63ce5381a49b2a74c9ee2275
Rules SHA	ce61bae905d7eb53605127052598167253cb2999

Previous Game Configuration (VeryMC_Mini-ENEX-20160929)

Rules & ID	carbine-slots_veryMerryChristmasV2_95_standard:0.0.0.2
Theoretical RTP (%)	95.047500%
Actual RTP (%)	95.062561% at 100 Million Spins
Front End	com.eyecon.sentinel.slot-very-merry-christmas-mini
Front End ID	4.4.0
Client SHA	a4f79bb9553cd4b52c0b261c61ef22f6908d1b35
Rules SHA	3d996275beef88090a8b3dbff5103664acf8685

3.2.4 Very Merry Christmas DH JP (VeryMC_DH_JP-ENEX-20161014)

New Game Configuration

Rules & ID	carbine-slots_veryMerryChristmas_90_jackpot:0.0.0.2
Theoretical RTP (%)	89.988291%
Actual RTP (%)	90.002806% at 100 Million Spins
Front End	com.eyecon.lamington.slot-very-merry-christmas
Front End ID	1.0.14.0
Client SHA	32c3c3f6e076562245d7cfe853ba49b8ecea7ae1
Rules SHA	35d2b2aa4bd21e8edb1b204fa2f15f2de59901ab

Previous Game Configuration (VeryMC_DH_JP-ENEX-20160929)

Rules & ID	carbine-slots_veryMerryChristmas_90_jackpot:0.0.0.2
Theoretical RTP (%)	89.988291%
Actual RTP (%)	89.85269% at 100 Million Spins
Front End	com.eyecon.lamington.slot-very-merry-christmas
Front End ID	1.0.12.0.1
Client SHA	62d1b46924c1ee414eb2052ad0ab11f36489511e
Rules SHA	0e34eb6504ffc3bc9a41d4473deb79118e65ef0f

3.2.5 Very Merry Christmas MH JP (VeryMC_MH_JP-ENEX-20161014)

New Game Configuration

Rules & ID	carbine-slots_veryMerryChristmas_90_jackpot:0.0.0.2
Theoretical RTP (%)	89.988291%
Actual RTP (%)	90.002806% at 100 Million Spins
Front End	com.eyecon.tamborine.slot-very-merry-christmas
Front End ID	4.4.0.2
Client SHA	69dc9e429169a2c1a4dc2effe7f1dfa2721f9db4
Rules SHA	35d2b2aa4bd21e8edb1b204fa2f15f2de59901ab

Previous Game Configuration (VeryMC_MH_JP-ENEX-20160929)

Rules & ID	carbine-slots_veryMerryChristmas_90_jackpot:0.0.0.2
Theoretical RTP (%)	89.988291%
Actual RTP (%)	89.85269% at 100 Million Spins
Front End	com.eyecon.tamborine.slot-very-merry-christmas
Front End ID	4.3.0.4.2
Client SHA	7230ce273f28a238262c7076c79db5f4560578d6
Rules SHA	0e34eb6504ffc3bc9a41d4473deb79118e65ef0f

3.2.6 Very Merry Christmas Mini JP (VeryMC_Mini_JP-ENEX-20161014)

New Game Configuration

Rules & ID	carbine-slots_veryMerryChristmasV2_90_jackpot:0.0.0.3
Theoretical RTP (%)	89.988291%
Actual RTP (%)	89.95112072% at 100 Million Spins
Front End	com.eyecon.sentinel.slot-very-merry-christmas-mini
Front End ID	4.4.1
Client SHA	2b1ffb8d64eb5c0a63ce5381a49b2a74c9ee2275
Rules SHA	64368ebe1e4611733456f2027c8fe3d201359a87

Previous Game Configuration (VeryMC_Mini_JP-ENEX-20160929)

Rules & ID	carbine-slots_veryMerryChristmasV2_90_jackpot:0.0.0.2
Theoretical RTP (%)	89.988291%
Actual RTP (%)	90.047899% at 100 Million Spins
Front End	com.eyecon.sentinel.slot-very-merry-christmas-mini
Front End ID	4.4.0
Client SHA	5b48fbf2c2a030ebcddbdf679af1f6b7b634b002e
Rules SHA	bf732bddf58a6b3ecef32d10b34768c37aa88afb