



Verification report: ITL1602058-1

Elicon PC

16 Games

Certification Report

December 27 2016

Verification report: ITL1602058-1

I. General information

No.	Description	Details																																																			
1.	Identification	16 Games																																																			
2.	Verification body issuing the certificate (test house)	iTech Labs Australia Suite 24, 40 Montclair Ave Glen Waverley, VIC 3150, Australia URL: http://www.itechlabs.com.au E-mail: info@itechlabs.com.au																																																			
3.	Guidelines used for testing	Malta Remote Gaming Regulations S.L.438.04																																																			
4.	Details of the module tested	<table border="1"> <thead> <tr> <th>No.</th><th>Game Name</th><th>Game Type</th></tr> </thead> <tbody> <tr><td>1.</td><td>40 Flaming Lines</td><td>Slot</td></tr> <tr><td>2.</td><td>Captain Nelson Deluxe</td><td>Slot</td></tr> <tr><td>3.</td><td>Arabian Dream</td><td>Slot</td></tr> <tr><td>4.</td><td>Amun's Book</td><td>Slot</td></tr> <tr><td>5.</td><td>Princess Chintana</td><td>Slot</td></tr> <tr><td>6.</td><td>Butterfly Hot 20</td><td>Slot</td></tr> <tr><td>7.</td><td>Eternal Desire</td><td>Slot</td></tr> <tr><td>8.</td><td>Keno 8</td><td>Keno</td></tr> <tr><td>9.</td><td>Legend of the Sea</td><td>Slot</td></tr> <tr><td>10.</td><td>Le Mystere du Prince</td><td>Slot</td></tr> <tr><td>11.</td><td>Lady of the Forest</td><td>Slot</td></tr> <tr><td>12.</td><td>Disco Fever</td><td>Slot</td></tr> <tr><td>13.</td><td>Page of Fortune Deluxe</td><td>Slot</td></tr> <tr><td>14.</td><td>Trojan Horse</td><td>Slot</td></tr> <tr><td>15.</td><td>Books of Ramses</td><td>Slot</td></tr> <tr><td>16.</td><td>Magic Charm</td><td>Slot</td></tr> </tbody> </table> <p>* Desktop Flash</p>	No.	Game Name	Game Type	1.	40 Flaming Lines	Slot	2.	Captain Nelson Deluxe	Slot	3.	Arabian Dream	Slot	4.	Amun's Book	Slot	5.	Princess Chintana	Slot	6.	Butterfly Hot 20	Slot	7.	Eternal Desire	Slot	8.	Keno 8	Keno	9.	Legend of the Sea	Slot	10.	Le Mystere du Prince	Slot	11.	Lady of the Forest	Slot	12.	Disco Fever	Slot	13.	Page of Fortune Deluxe	Slot	14.	Trojan Horse	Slot	15.	Books of Ramses	Slot	16.	Magic Charm	Slot
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16.	Magic Charm	Slot																																																			
5.	Type of the module tested	Casino Games																																																			
6.	Produced by	Elicon PC Address: 6C, Kosti Palama Str. 55535 Pylaia Thessaloniki Greece EU Contact: Dimitrios Gazeas, info@eliconsoft.com																																																			
7.	Licensee details	Not applicable																																																			
8.	Date of request for verification	25 May 2016																																																			
9.	Date of completion	27 December 2016																																																			
10.	Results	Passed all tests, except as specified in sections VI and VII below																																																			
11.	Other records	40 Flaming Lines, Captain Nelson Deluxe, Arabian Dream Amun's Book, Princess Chintana, Butterfly Hot 20, Eternal Desire, Keno 8, Legend of the Sea, Le Mystere du Prince, Lady of the Forest are new games and have not been previously																																																			



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		<p>certified.</p> <p>Disco Fever is a clone of Captain Nelson Deluxe.</p> <p>Page of Fortune Deluxe is a clone of Amun's Book.</p> <p>Trojan Horse is a clone of Amun's Book.</p> <p>Books of Ramses is a clone of Princess Chintana.</p> <p>Magic Charm is a clone of Lady of the Forest.</p> <p>Testing was conducted for Desktop Flash.</p>
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II. Details of hardware

No.	Description	Details
1.	Produced by	Not applicable
2.	Identification of hardware	Not applicable
3.	Features that characterize the hardware	Not applicable
4.	Reference to verification	Not applicable
5.	Other records	Not applicable

III. Details of software components

No.	Description	Details																																							
1.	Produced by	<p>Elicon PC</p> <p>Address: 6C, Kosti Palama Str.</p> <p>55535 Pylaia Thessaloniki</p> <p>Greece EU</p> <p>Contact: Dimitrios Gazeas, info@eliconsoft.com</p>																																							
2.	Details of the software components	<table> <tr> <th>Game Name</th><th>Game Engine Version</th><th>Game Client Version</th></tr> <tr> <td>40 Flaming Lines</td><td>20160310</td><td>1</td></tr> <tr> <td>Captain Nelson Deluxe</td><td>20161005</td><td>1</td></tr> <tr> <td>Arabian Dream</td><td>20161005</td><td>1</td></tr> <tr> <td>Amun's Book</td><td>20161611</td><td>1</td></tr> <tr> <td>Princess Chintana</td><td>20160309</td><td>1</td></tr> <tr> <td>Butterfly Hot 20</td><td>20161103</td><td>1</td></tr> <tr> <td>Eternal Desire</td><td>20161110</td><td>1</td></tr> <tr> <td>Keno 8</td><td>20160107</td><td>1</td></tr> <tr> <td>Legend of the Sea</td><td>20150928</td><td>1</td></tr> <tr> <td>Le Mystere du Prince</td><td>20150918</td><td>1</td></tr> <tr> <td>Lady of the Forest</td><td>20151001</td><td>1</td></tr> <tr> <td>Disco Fever</td><td>20161104</td><td>1</td></tr> </table>	Game Name	Game Engine Version	Game Client Version	40 Flaming Lines	20160310	1	Captain Nelson Deluxe	20161005	1	Arabian Dream	20161005	1	Amun's Book	20161611	1	Princess Chintana	20160309	1	Butterfly Hot 20	20161103	1	Eternal Desire	20161110	1	Keno 8	20160107	1	Legend of the Sea	20150928	1	Le Mystere du Prince	20150918	1	Lady of the Forest	20151001	1	Disco Fever	20161104	1
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		Page of Fortune Deluxe	20161101	1
		Trojan Horse	20151005	1
		Books of Ramses	20160309	1
		Magic Charm	20151001	1
		Game Name	File Name	
		40 Flaming Lines	G_40_Flaming_Lines_B_Calc_class.java	
			G_40_Flaming_Line_Generic_Calc_class.java	
			Double_Up_class.java	
			Line_class.java	
			Reels_System_class.java	
			Rule_class.java	
			Screen_class.java	
		Captain Nelson Deluxe	G_Captain_Nelson_Deluxe_B_Calc_class.java	
			G_Captain_Nelson_Deluxe_Generic_Calc_class.java	
			Double_Up_class.java	
			Rule_class.java	
			Screen_class.java	
			Reels_System_class.java	
			Line_class.java	
		Arabian Dream	Symbol_Multiplier_class.java	
			Wild_class.java	
			G_Arabian_Dream_C_Calc_class.java	
			G_Arabian_Dream_Generic_Calc_class.java	
			Win_class.java	
			Double_Up_class.java	
			Matching_Items_Rule_class.java	
			Pick_Until_You_Find_n_Matching_Items_class.java	
			Line_class.java	
			Reels_System_class.java	
		Amun's Book	Rule_class.java	
			Screen_class.java	
			Wild_class.java	
			G_Amun's_Book_hd_C_Calc_class.java	
			G_Amun's_Book_hd_Generic_Calc_class.java	
			Double_Up_class.java	
			Line_class.java	
			Reels_System_class.java	
			Rule_class.java	

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			Screen_class.java	
			Wild_class.java	
			Special_Symbol_Draw_class.java	
			Win_class.java	
		Princess Chintana	G_Princess_Chintana_B_Calc_class.java	
			G_Princess_Chintana_Generic_Calc_class.java	
			Double_Up_class.java	
			Line_class.java	
			Reels_System_class.java	
			Rule_class.java	
			Screen_class.java	
			Wild_class.java	
			Special_Symbol_Draw_class.java	
		Butterfly Hot 20	G_Butterfly_Hot_20_B_Calc_class.java	
			G_Butterfly_Hot_20_Generic_Calc_class.java	
			Double_Up_class.java	
			Line_class.java	
			Reels_System_class.java	
			Screen_class.java	
			Rule_class.java	
		Eternal Desire	G_Eternal_Desire_B_Calc_class.java	
			G_Eternal_Desire_Generic_Calc_class.java	
			Win_class.java	
			Double_Up_class.java	
			Line_class.java	
			Reels_System_class.java	
			Rule_class.java	
			Screen_class.java	
		Keno 8	Wild_class.java	
			G_Keno_8_A_Calc_class.java	
			G_Keno_8_Generic_Calc_class.java	
			Keno_class.java	
		Legend of the Sea	Double_Up_class.java	
			G_skull_Of_The_Sea_B_Calc_class.java	
			G_skull_Of_The_Sea_Generic_Calc_class.java	
			Win_class.java	
			Double_Up_class.java	
			Prize_Selection_class.java	
			Line_class.java	



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			Reels_System_class.java	
			Rule_class.java	
			Screen_class.java	
			Wild_class.java	
		Le Mystere du Prince	Special_Symbol_Draw_class.java	
			G_Le_Mystere_Du_Prince_B_Calc_class.java	
			G_Le_Mystere_Du_Prince_Generic_Calc_class.java	
			Win_class.java	
			Double_Up_class.java	
			Line_class.java	
			Reels_System_class.java	
			Rule_class.java	
			Screen_class.java	
			Wild_class.java	
			G_Lady_Of_The_Forest_B_Calc_class.java	
			G_Lady_Of_The_Forest_Generic_Calc_class.java	
		Lady of the Forest	Double_Up_class.java	
			Line_class.java	
			Reels_System_class.java	
			Rule_class.java	
			Screen_class.java	
			Wild_class.java	
			Win_class.java	
			G_Disco_Fever_B_Calc_class.java	
			G_Disco_Fever_Generic_Calc_class.java	
			Double_Up_class.java	
			Rule_class.java	
			Screen_class.java	
		Disco Fever	Reels_System_class.java	
			Line_class.java	
			Symbol_Multiplier_class.java	
			Wild_class.java	
			G_Page_Of_Fortune_deluxe_D_Calc_class.java	
			G_Page_Of_Fortune_deluxe_Generic_Calc_class.java	
			Double_Up_class.java	
			Line_class.java	
			Reels_System_class.java	
			Rule_class.java	
			Screen_class.java	
			Wild_class.java	
		Page of Fortune Deluxe	Special_Symbol_Draw_class.java	

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		Trojan Horse	Win_class.java G_Trojan_Horse_C_Calc_class.java G_Trojan_Horse_Generic_Calc_class.java Double_Up_class.java Line_class.java Reels_System_class.java Rule_class.java Screen_class.java Wild_class.java Special_Symbol_Draw_class.java Win_class.java
		Books of Ramses	G_Books_Of_Ramses_B_Calc_class.java G_Books_Of_Ramses_Generic_Calc_class.java Double_Up_class.java Line_class.java Reels_System_class.java Rule_class.java Screen_class.java Wild_class.java Special_Symbol_Draw_class.java
		Magic Charm	G_Magic_Charm_B_Calc_class.java G_Magic_Charm_Generic_Calc_class.java Double_Up_class.java Line_class.java Reels_System_class.java Rule_class.java Screen_class.java Wild_class.java Win_class.java
3.	Features that characterise the software object	See at the end of this table ¹	
4.	Any % RTP	See at the end of this table ²	
5.	Reference to verification	Malta Remote Gaming Regulations S.L.438.04	
6.	Other records	Not applicable	

¹ Features that characterise the software object

No.	Game Name	Game Type	Game Description	Min Bet	Max Bet
1.	40 Flaming Lines	Slot	40 Flaming Lines is a 5 reels, 4 rows Slot game with 40 fixed paylines. It has Wild symbol and a Scatter symbol.	€ 0.40	€ 8

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2.	Captain Nelson Deluxe	Slot	Captain Nelson Deluxe is a 5 reels, 3 rows Slot game with 10 fixed paylines. It has Wild, Scatter Symbols and Ship symbol that awards Free Spin Feature.	€ 0.10	€ 6
3.	Arabian Dream	Slot	Arabian Dream is a 5 reels , 3 rows Slot game with 15 paylines. It has Wild and Bonus Symbols and a Free Spin Feature.	€ 0.01	€ 6
4.	Amun's Book	Slot	Amun's Book is a 5 reels, 3 rows Slot game with 10 fixed paylines. It has a Scatter Symbol, Wild symbol which acts as a substitute and awards Free Spin Feature.	€0.10	€ 6
5.	Princess Chintana	Slot	Princess Chintana is a 9 reels, 3 rows Slot game with 10 paylines. It has a Scatter Symbol, Wild symbol which acts as a substitute and awards Free Spin Feature.	€ 0.01	€ 6
6.	Butterfly Hot 20	Slot	Butterfly Hot 20 is a 5 reels, 3 rows Slot game with 20 fixed paylines. It has a Scatter Symbol that gives only payout and does not trigger any feature.	€0.20	€ 6
7.	Eternal Desire	Slot	Eternal Desire is a 5 reels, 3 rows Slot game with 50 paylines. It has Wild and Scatter Symbols and a Free Spin Feature.	€0.10	€ 6
8.	Keno 8	Keno	Keno 8 is a Keno (table game) where player can bet on 2 to 8 numbers.	€0.40	€ 10
9.	Legend of the Sea	Slot	Legend of the Sea is a 5 reels, 3 rows Slot game with 10 fixed paylines. It has Scatter Symbol that triggers Bonus features.	€0.10	€ 6
10.	Le Mystere du Prince	Slot	Le Mystere du Prince is a 5 reels, 3 rows Slot game with 10 fixed paylines. It has Wild and Scatter Symbols and a Free Spin Feature.	€0.10	€ 6
11.	Lady of the Forest	Slot	Lady of the Forest is a 5 reels, 3 rows Slot game with 10 fixed paylines. It has Wild and Scatter Symbols and a Free Spin Feature.	€0.10	€ 6
12.	Disco Fever	Slot	Disco Fever is a 5 reels, 3 rows Slot game with 10 fixed paylines. It has Wild, Scatter Symbols and Dancer symbol that awards Free Spin Feature.	€0.10	€ 6
13.	Page of Fortune Deluxe	Slot	Page of Fortune Deluxe is a 5 reels, 3 rows Slot game with 10 paylines. It has a Scatter Symbol, Wild symbol which acts as a substitute and awards Free Spin Feature which chooses an expanding symbol randomly.	€0.01	€ 6

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14.	Trojan Horse	Slot	Trojan Horse is a 5 reels, 9 payline slot. It has a Scatter Symbol, Wild symbol which acts as a substitute and awards Free Spin Feature.	€0.01	€ 5.40
15.	Books of Ramses	Slot	Books of Ramses is a 9 reels, 3 rows Slot game with 10 paylines. It has a Scatter Symbol, Wild symbol which acts as a substitute and awards Free Spin Feature.	€0.01	€ 6
16.	Magic Charm	Slot	Magic Charm is a 5 reels, 3 rows Slot game with 9 paylines. It has Wild and Scatter Symbols and a Free Spin Feature.	€0.01	€ 5.40

² RTP for the game

No.	Game Name	Theoretical RTP
1.	40 Flaming Lines	93.23%
2.	Captain Nelson Deluxe	93.50%
3.	Arabian Dream	93.65%
4.	Amun's Book	91.67%
5.	Princess Chintana	93.76%
6.	Butterfly Hot 20	93.30%
7.	Eternal Desire	93.34%
8.	Keno 8	2 numbers- 92.06% 3 numbers- 91.58% 4 numbers- 92.62% 5 numbers- 91.73% 6 numbers- 92.23% 7 numbers- 92.44% 8 numbers- 92.19%
9.	Legend of the Sea	Bonney - 92.48% Morgan - 94.08% 50/50 - 93.18%
10.	Le Mystere du Prince	93.27%
11.	Lady of the Forest	93.16%
12.	Disco Fever	93.62%
13.	Page of Fortune Deluxe	91.67%
14.	Trojan Horse	91.67%
15.	Books of Ramses	93.76%
16.	Magic Charm	93.16%

IV. Details of tests

Product identification: 16 Games

No.	Tests Performed	Details of Tests	Results
1.	Game rules & artwork	Evaluation of game rules and artwork was conducted to ensure that they satisfy relevant requirements in Malta	Passed

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	evaluation	Remote Gaming Regulations S.L.438.04 and the games do work according to the game rules and artwork.	
2.	Functional tests	Functional tests were conducted to verify that the games satisfy the relevant requirements in Malta Remote Gaming Regulations S.L.438.04.	Passed
3.	Emulation tests	Emulation tests were conducted to verify that the game payouts are in accordance with the payable and maths.	Passed
4.	Theoretical RTP	Spreadsheet calculations were conducted to obtain the theoretical RTP.	Passed
5.	Source code review	Source code examination was performed on critical components of the software to ensure that the games comply with the relevant standards and that there are no unintended functionalities.	Passed
6.	Other records	None	Not applicable

V. Complete requirements met by the tests

iTech Labs has evaluated all 16 Games as per the relevant Malta Remote Gaming Regulations S.L.438.04. Evaluation details are given below:

Requirements	Results
Part X – Aborted and Miscarried Games	
Part X – 47.1	Comply
Part X – 47.2	Not applicable
Part X – 48	Comply, subject to section VI below
Third Schedule – Regulation 25 Technical Requirement for Gaming System	
Third Schedule – 1	
Third Schedule – 1a	Comply
Third Schedule – 1b	Comply
Third Schedule – 2	Comply, subject to section VI below
Third Schedule – 3	
Third Schedule – 3a	Not applicable (RNG requirement)
Third Schedule – 3b	Not applicable (RNG requirement)
Third Schedule – 3c	Not applicable (RNG requirement)
Third Schedule – 4	Comply
Third Schedule – 5	Comply
Third Schedule – 6	
Third Schedule – 6a	Comply
Third Schedule – 6b	Comply
Third Schedule – 6c	Comply
Third Schedule – 6d	Comply
Third Schedule – 6e	Comply

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Third Schedule – 6f	Comply
Third Schedule – 7	Comply, subject to section VI below
Third Schedule – 8	
Third Schedule – 8a	Comply, subject to section VI below
Third Schedule – 8b	Comply, subject to section VI below
Third Schedule – 9	
Third Schedule – 9a	Comply
Third Schedule – 9b	Comply
Third Schedule – 9c	Comply
Third Schedule – 9d	Comply
Third Schedule – 9e	Comply
Third Schedule – 9f	Comply
Third Schedule – 9g	Comply
Third Schedule – 9h	Comply
Third Schedule – 9i	Comply
Third Schedule – 10	
Third Schedule – 10a	Comply, subject to section VI below
Third Schedule – 10b	Comply, subject to section VI below
Third Schedule – 10c	Comply, subject to section VI below

VI. Observations

No.	Description	Remarks	Notes
1.	<p>Part X – 48</p> <p>(1) If a game is started but miscarries because of a failure of the licensee's computer operating system, the licensee shall:</p> <p>(a) (i) refund the amount wagered in the game to the player by crediting it to the player's account or, if the account no longer exists, by paying it to the player in an approved manner; and</p> <p>(a) (ii) if the player has an accrued credit at the time the game miscarries, credit to the player's account the monetary value of the credit or, if the account no longer exists, pay it to the player in an approved manner;</p> <p>(b) inform immediately the Authority of the circumstances of the incident;</p> <p>(c) refrain from conducting a further game if the game is likely to be affected by the same failure:</p> <p>Provided that the Authority may, by written notice to the licensee, give the licensee other directions which the Authority considers appropriate in the circumstances.</p>	<p>Elicon PC is a games manufacturer.</p> <p>It is the licensee's obligation to make sure these requirements are satisfied.</p>	Licensee responsibility
2.	<p>Third Schedule – 2</p> <p>Both the gaming and financial transactions must be</p>	Elicon PC is a games manufacturer.	Licensee responsibility

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	congruent and secure.	It is the licensee's obligation to make sure this requirement is satisfied.	
3.	Third Schedule – 7 All financial reports produced by the gaming system must be congruent with gaming transaction reports and conversely: Provided that all such reports shall be readily and freely available to the Authority.	Elicon PC is a games manufacturer. It is the licensee's obligation to make sure this requirement is satisfied.	Licensee responsibility
4.	Third Schedule – 8 The gaming system must: (a) be capable of producing monthly auditable and aggregate financial statements of gaming transactions, and (b) calculate accurately all taxation and other monies due to the Authority.	Elicon PC is a games manufacturer. It is the licensee's obligation to make sure these requirements are satisfied.	Licensee responsibility
5.	Third Schedule – 10 The gaming system must maintain information about significant events as follows: (a) large wins; (b) transfers of funds in excess of such amount as the Authority may from time to time direct by notice in writing to the operator; (c) changes made by the operator to game parameters.	Elicon PC is a games manufacturer. It is the licensee's obligation to make sure these requirements are satisfied.	Licensee responsibility
6.	The game autospins, minimum and maximum bets, languages, currency and bet sizes ("Configuration").	Elicon PC is a games manufacturer providing games with Configuration. The game has been tested with subset of Configuration, and it is the licensee's obligation to make sure all Configurations are satisfied.	Licensee responsibility

VII. Conditions

When the game is released to production, items listed under **VI. Observations** must be satisfied by the licensee.

VIII. Final declaration and conformity

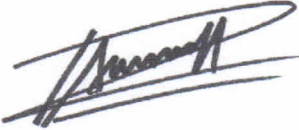
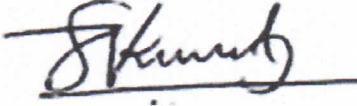
No.	Description	Details
1.	Certification	Date of certification: 27 December 2016 Software provider: Elicon PC Licensee name: N/A Licensee site URLs: N/A Total number of pages: 13 iTech Labs certifies that all 16 Games comply with Malta Remote Gaming Regulations S.L.438.04 for the requirements listed in section V above.



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	iTech Labs recommends that all 16 Games be approved for deployment.
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Signatures:

 <hr/> Alvin Rizaldi Senior Consultant iTech Labs Australia 27 December 2016	 <hr/> Kiren Sreekumar Principal Consultant iTech Labs Australia 27 December 2016
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IX. Conclusion

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a submission of this type.

Accordingly, subject to the above comments, iTech Labs certifies that the items under test comply with the relevant Technical Standards, unless otherwise stated.