

## Casino Product certification report

<b>Supplier</b>	<b>Name</b>	<b>Telephone Number</b>	
	Quickspin AB	+46 (0)8-453 00 00	
	<b>Address</b>		
	Atlasmuren 1 Stockholm 11321		
	<b>Postal code and city</b>	<b>CVR-/SE-no.</b>	
	11321 Stockholm	N/A	
	<b>Contact person/E-mail address</b>		
	Mattias Eriksson (mattias.eriksson@quickspin.com)		

  

<b>Certification dates</b>	Previous Certification	Current Certification	Expected date for the <i>next</i> certification
	N/A	08 April 2022	N/A

Testing organisation	Name	Telephone number
	eCOGRA Limited	+44 7866 77 77 72
	Address	
	2/F Berkeley House, Berkeley Square	
	Postal code and city	CVR-/SE-no.
	London, W1J 6BD, United Kingdom	N/A
	Contact person/E-mail address	
	Douwe Bijkersma, info@ecogra.org	
	Does the testing organisation have a valid accreditation?	
	Yes    ✓                      No                      _____	<b>Note: Accreditation documentation must be enclosed. Alternatively, a link to accreditation is added here:</b>
	Link to accreditation:	
	ISO/IEC 17020: 2012 - Accredited Inspection Body No. 4656	
	<a href="https://www.ukas.com/wp-content/uploads/schedule_uploads/00012/4656Inspection-Body-Multiple.pdf">https://www.ukas.com/wp-content/uploads/schedule_uploads/00012/4656Inspection-Body-Multiple.pdf</a>	
	ISO/IEC 17025: 2017 - Accredited Testing Laboratory No. 4656	
	<a href="https://www.ukas.com/wp-content/uploads/schedule_uploads/00002/4656Testing-Multiple.pdf">https://www.ukas.com/wp-content/uploads/schedule_uploads/00002/4656Testing-Multiple.pdf</a>	

Note that this report contains specific tests applicable to a product to be certified in the Danish regulated market (Spillemyndigheden). It encloses all requirements of the testing and inspection standards for online Casino products (SCP.01.03 and SCP.02.03). For a list of products certified on this report, please refer to the [appendix](#) on page 24.

## Casino Product certification report

The certification must be carried out by employees with sufficient qualifications and to adequate professional standards. The work must be supervised, and the certification report attested. A number of employees who in conjunction meet the requirements can supervise the work and attest the certification together. Fill in the section below with information on a supervisor, who fulfil the requirements for each section. This can be one supervisor fulfilling all the requirements or different employees for each section.

**Requirements for supervisor** a) For testing of the Random Number Generator the supervisor shall have a relevant master's supervisor or PhD degree or in other ways be able to prove relevant qualifications

<b>Name</b>	<b>Telephone number</b>
Sphamandla Ntokozo Langa	+44 7866 77 77 72
<b>E-mail address</b>	
Sphamandla@ecogra.org	
<b>Education</b>	<b>Period</b>
Bachelor of Science – Advanced Mathematics and Statistics	2010
<b>Other relevant qualifications</b>	<b>Period</b>
Bachelor of Science (Hons) Statistics	2012

b) For testing of other gambling functions the supervisor shall have a relevant educational background or in other ways be able to prove relevant qualifications

<b>Name</b>	<b>Telephone number</b>
Tyrone Rajah	+44 7866 77 77 72
<b>E-mail address</b>	
tyrone@ecogra.org	
<b>Education</b>	<b>Period</b>
BSc Applied Mathematics and Statistics	2014
<b>Other relevant qualifications</b>	<b>Period</b>
2+ years' experience as a Data Analyst Team Lead at eCOGRA for testing Random Number Generators and online gambling systems	2020

c) Information concerning a supervisor with five years of professional experience in testing gambling systems or a similar closely related subject area for an accredited or certified organisation

<b>Name</b>	<b>Telephone number</b>
Douwe Bijkersma	+44 7866 77 77 72
<b>E-mail address</b>	
info@ecogra.org	
<b>Education</b>	<b>Period</b>
BSc. Information Technology	2001
<b>Other relevant qualifications</b>	<b>Period</b>
Certified Information Systems Auditor, ISO 27001 Lead Auditor	2010, 2016

Spillemyndigheden's Certification Programme  
Online casino  
**Casino Product certification report**

d) The person supervising and / or certifying this report must be certified:

**Name**

Douwe Bijkersma

Name of Certification	Tick
International Information Systems Security Certification Consortium (ISC) 2 Certified Information Systems Security Professional (CISSP).	
Payment Card Industry (PCI) Qualified Security Assessor (QSA)	
Information Systems Audit and Control Association (ISACA) Certified Information Systems Auditor (CISA)	✓

## Testing standards – SCP.01.03

### 3 Requirements for the testing of gambling functionality

It shall be recorded whether a requirement has passed testing or not. If the test of the requirement is not passed it must be recorded below and **the appendix must be used**. Here the reason for the failed test must be described and when the failure was or is expected to be remedied. It is important that all failed tests are recorded, even if the failure has been remedied before the submission of the certification report. A description of the requirements can be found in the *Testing Standards for Online Casino*.

#### 3.1 RNG Requirements

##### 3.1.1 Random Number Generator suitability for generating results

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.1.1	✓				
3.1.1.2	✓				
3.1.1.3	✓				
3.1.1.4	✓				
3.1.1.5	✓				
3.1.1.6	✓				
3.1.1.7	✓				

##### 3.1.2 Random Number Generator suitability for functionality other than generating results

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.2.1	✓				
3.1.2.2	✓				
3.1.2.3	✓				
3.1.2.4	✓				
3.1.2.5	✓				
3.1.2.6	✓				
3.1.2.7	✓				

##### 3.1.3 Degrees of freedom and mapping

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.3.1	✓				
3.1.3.2	✓				
3.1.3.3	✓				
3.1.3.4	✓				
3.1.3.5	✓				
3.1.3.6	✓				
3.1.3.7	✓				

#### 3.1.4 Error control procedures

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.4.1					✓
3.1.4.2	✓				

#### 3.1.5 Seeding

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.5.1	✓				

#### 3.1.6 Security

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.6.1	✓				

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### 3.2 Gambling functionality

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#### 3.2.1 General

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.2.1.1	✓				

#### 3.2.2 Games without stakes

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.2.2.1					✓

#### 3.2.3 Accurate representation of chance

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.2.3.1	✓				
3.2.3.2	✓				
3.2.3.3	✓				
3.2.3.4					✓

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### 3.3 Jackpots

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#### 3.3.1 General

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.3.1.1					✓
3.3.1.2					✓
3.3.1.3					✓
3.3.1.4					✓
3.3.1.5					✓

## Inspection standards – SCP.02.03

### Requirements for the testing of gambling functionality

It shall be recorded whether a requirement has passed inspection or not. If the inspection of the requirement is not passed it must be recorded below and **the appendix must be used**. Here the reason for the failed inspection must be described and when the failure was or is expected to be remedied. It is important that all failed inspections are recorded, even if the failure has been remedied before the submission of the certification report. A description of the requirements can be found in the *Inspection Standards for Online Casino*.

### 3 Gambling accounts

#### 3.1 General

##### 3.1.1 General terms and conditions of the licence holder

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.1.1					✓
3.1.1.2					✓
3.1.1.3					✓
3.1.1.4					✓
3.1.1.5					✓
3.1.1.6					✓
3.1.1.7					✓
3.1.1.8					✓
3.1.1.9					✓
3.1.1.10					✓
3.1.1.11					✓
3.1.1.12					✓

##### 3.1.2 Licence, supervision and labelling scheme

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.2.1					✓
3.1.2.2					✓
3.1.2.3					✓
3.1.2.4					✓

##### 3.1.3 Complaints

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.1.3.1					✓

## 3.2 Management of gambling accounts

### 3.2.1 Customer registration

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.2.1.1					✓
3.2.1.2					✓
3.2.1.3					✓
3.2.1.4					✓
3.2.1.5					✓
3.2.1.6					✓

### 3.2.2 Customer verification process

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.2.2.1					✓
3.2.2.2					✓
3.2.2.3					✓
3.2.2.4					✓
3.2.2.5					✓

### 3.2.3 Customer access

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.2.3.1					✓
3.2.3.2					✓
3.2.3.3					✓
3.2.3.4					✓
3.2.3.5					✓
3.2.3.6					✓



### 3.2.4 Changes to customer data

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.2.4.1					✓
3.2.4.2					✓
3.2.4.3					✓
3.2.4.4					✓
3.2.4.5					✓

### 3.2.5 Activation and deactivation

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.2.5.1					✓
3.2.5.2					✓
3.2.5.3					✓
3.2.5.4					✓

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## 3.3 Responsible gambling

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### 3.3.1 Suspension

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.3.1.1					✓
3.3.1.2					✓
3.3.1.3					✓
3.3.1.4					✓

### 3.3.2 Customer self-limitation

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.3.2.1					✓
3.3.2.2					✓
3.3.2.3					✓
3.3.2.4					✓
3.3.2.5					✓
3.3.2.6					✓
3.3.2.7					✓
3.3.2.8					✓
3.3.2.9					✓
3.3.2.10					✓
3.3.2.11					✓

### 3.3.3 Customer protection information

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.3.3.1					✓
3.3.3.2					✓
3.3.3.3					✓
3.3.3.4					✓
3.3.3.5					✓
3.3.3.6					✓
3.3.3.7					✓
3.3.3.8					✓
3.3.3.9					✓

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## 3.4 Funds and transactions

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### 3.4.1 Currencies

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.4.1.1					✓
3.4.1.2					✓

### 3.4.2 Deposits

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.4.2.1					✓
3.4.2.2					✓
3.4.2.3					✓
3.4.2.4					✓
3.4.2.5					✓
3.4.2.6					✓
3.4.2.7					✓
3.4.2.8					✓
3.4.2.9					✓

### 3.4.3 Withdrawals

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.4.3.1					✓
3.4.3.2					✓
3.4.3.3					✓
3.4.3.4					✓
3.4.3.5					✓
3.4.3.6					✓
3.4.3.7					✓
3.4.3.8					✓
3.4.3.9					✓

### 3.4.4 Other customer transactions

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
3.4.4.1					✓
3.4.4.2					✓
3.4.4.3					✓
3.4.4.4					✓
3.4.4.5					✓
3.4.4.6					✓

### 3.4.5 Adjustments, bonuses, etc.

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.4.5.1					✓
3.4.5.2					✓
3.4.5.3					✓
3.4.5.4					✓

### 3.4.6 Account statement etc.

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.4.6.1					✓
3.4.6.2					✓
3.4.6.3					✓

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## 3.5 Reports

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### 3.5.1 General

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
3.5.1.1					✓
3.5.1.2					✓
3.5.1.3					✓
3.5.1.4					✓
3.5.1.5					✓
3.5.1.6					✓
3.5.1.7					✓
3.5.1.8					✓
3.5.1.9					✓
3.5.1.10					✓

**4 General gambling functionality**

**4.1 Game execution**

**4.1.1 General**

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.1.1.1					✓
4.1.1.2					✓
4.1.1.3	✓				
4.1.1.4	✓				
4.1.1.5	✓				
4.1.1.6	✓				

**4.1.2 Online bingo**

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.1.2.1					✓
4.1.2.2					✓
4.1.2.3					✓
4.1.2.4					✓
4.1.2.5					✓
4.1.2.6					✓
4.1.2.7					✓
4.1.2.8					✓
4.1.2.9					✓
4.1.2.10					✓
4.1.2.11					✓
4.1.2.12					✓
4.1.2.13					✓

#### 4.1.3 Online bingo offered via television

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
4.1.3.1					✓
4.1.3.2					✓
4.1.3.3					✓
4.1.3.4					✓

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#### 4.2 Visual presentation

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##### 4.2.1 General

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
4.2.1.1	✓				
4.2.1.2	✓				
4.2.1.3	✓				
4.2.1.4	✓				
4.2.1.5					✓
4.2.1.6	✓				

##### 4.2.2 Game actions

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
4.2.2.1	✓				
4.2.2.2	✓				
4.2.2.3	✓				
4.2.2.4	✓				
4.2.2.5	✓				

##### 4.2.3 Outcomes

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
4.2.3.1	✓				
4.2.3.2	✓				
4.2.3.3	✓				

#### 4.2.4 Gaming machines

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.2.4.1	✓				
4.2.4.2	✓				

#### 4.2.5 Symbols

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.2.5.1	✓				

#### 4.2.6 Card games

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.2.6.1					✓
4.2.6.1					✓
4.2.6.3					✓

#### 4.2.7 Roulette

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.2.7.1					✓

#### 4.2.8 Dice

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.2.8.1					✓
4.2.8.2					✓

#### 4.2.9 Video poker

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.2.9.1					✓

#### 4.2.10 Blackjack

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
4.2.10.1					✓

#### 4.2.11 Baccarat and punto banco

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
4.2.11.1					✓

#### 4.2.12 Online bingo

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
4.2.12.1					✓
4.2.12.2					✓

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### 4.3 Instructions and game rules

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#### 4.3.1 General

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
4.3.1.1	✓				
4.3.1.2	✓				
4.3.1.3	✓				
4.3.1.4	✓				
4.3.1.5	✓				



#### 4.3.2 Instructions, information and game rules

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.3.2.1	✓				
4.3.2.2	✓				
4.3.2.3	✓				
4.3.2.4	✓				
4.3.2.5	✓				
4.3.2.6	✓				
4.3.2.7	✓				
4.3.2.8	✓				
4.3.2.9	✓				
4.3.2.10	✓				
4.3.2.11	✓				

#### 4.3.3 Return to players

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
4.3.3.1	✓				

### 5 Special gambling functionality

#### 5.1 Peer-to-peer games

##### 5.1.1 General

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.1.1.1					✓
5.1.1.2					✓
5.1.1.3					✓
5.1.1.4					✓
5.1.1.5					✓
5.1.1.6					✓

### 5.1.2 Rules and information

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
5.1.2.1					✓
5.1.2.2					✓
5.1.2.3					✓
5.1.2.4					✓
5.1.2.5					✓
5.1.2.6					✓

### 5.1.3 Monitoring

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
5.1.3.1					✓
5.1.3.2					✓
5.1.3.3					✓

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## 5.2 Live casino gambling

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### 5.2.1 Games

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
5.2.1.1					✓
5.2.1.2					✓
5.2.1.3					✓
5.2.1.4					✓

### 5.2.2 Customer Interface

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
If these answers are used, submit the details in the appendix					
5.2.2.1					✓

### 5.2.3 Surveillance

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.2.3.1					✓
5.2.3.2					✓
5.2.3.3					✓

### 5.2.4 Access control

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.2.4.1					✓
5.2.4.2					✓

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## 5.3 Jackpots

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### 5.3.1 Rules

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.3.1.1					✓
5.3.1.2					✓
5.3.1.3					✓
5.3.1.4					✓
5.3.1.5					✓
5.3.1.6					✓

### 5.3.2 Jackpot setup

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.3.2.1					✓
5.3.2.2					✓
5.3.2.3					✓

### 5.3.3 Jackpot notification

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.3.3.1					✓
5.3.3.2					✓
5.3.3.3					✓
5.3.3.4					✓

### 5.3.4 Jackpot triggers

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.3.4.1					✓

### 5.3.5 Jackpot report

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.3.5.1					✓
5.3.5.2					✓
5.3.5.3					✓

### 5.3.6 Jackpot discontinuation

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
5.3.6.1					✓
5.3.6.2					✓
5.3.6.3					✓

## 6 Management 6.1 General

### 6.1.1 Activation and deactivation of games

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
6.1.1.1					✓
6.1.1.2					✓
6.1.1.3					✓
6.1.1.4					✓
6.1.1.5					✓
6.1.1.6					✓
6.1.1.7					✓

### 6.1.2 Incomplete games

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
	6.1.2.1				
6.1.2.2					✓
6.1.2.3					✓
6.1.2.4					✓

### 6.1.3 Error handling procedures

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
6.1.3.1					✓
6.1.3.2					✓
6.1.3.3					✓
6.1.3.4					✓

### 6.1.4 Customer sessions and play sequence

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
6.1.4.1					✓
6.1.4.2					✓

6.1.5 Records, logs and data retention

Requirements	Pass	Pass remedied	Pass risk assessment	No	N/A
		If these answers are used, submit the details in the appendix			
6.1.5.1					✓
6.1.5.2					✓
6.1.5.3					✓
6.1.5.4					✓
6.1.5.5					✓
6.1.5.6					✓
6.1.5.7					✓
6.1.5.8					✓
6.1.5.9					✓

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**Further information**      Other information relevant for the Danish Gambling Authority shall be stated in the appendix.

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**Declaration and signature**

By my signature below I declare that the information supplied in this certification report is correct. I acknowledge that missing information or deliberate misinformation can lead to the certification report being rejected. Any changes in the supplied information shall be forwarded to the Danish Gambling Authority without delay.

---

Date

Name

Signature

08 April 2022

Douwe Bijkersma



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Scope of Testing: Game engine and functional evaluation of new game

Platform Supplier	Core Game Supplier	Aggregator	Aggregation Platform
Not applicable	Not applicable	Not applicable	Not applicable

Game Name	Game identification	Game Version and date	Platform(s)	Critical file name(s) / Identifier	MD5 Hash Sum / SHA-1 Hash Sum
Sticky Bandits Trail of Blood	trailofblood	1.0 15/03/2022	HTML5 (Desktop and Mobile)	config_trailofblood.xml	4C7E357DE9AF722B6CCA3D404492EA25 1837A4C83AE211CAD6BB4BDC1C27AB78AB0F35A1
	trailofblood94	1.1 04/04/2022		config_trailofblood94.xml	9E5462536A2DE0369538929751F6466B 1CF19F9305DEAB478396C1A944E996B3BFF37FD9
	trailofblood87	1.0 15/03/2022		config_trailofblood87.xml	4504BEB2D18F685E2308FD9D9CC9D337 2CB60DA1B777503E59204CBB41288439271B9BCF



**Random Number Generator details**

RNG Name: RNG version 2.0

RNG Manufacturer: Quickspin AB

RNG Critical Files:

Filename	File Hash
RNG.jar	5863170A231DB171413F2664B0DC2305 2AADB91A9B0CD1466ADA084721080423D7821C9E

Date of certification: 12 August 2020

Certification reference number: 21335QSAMJ002

Testing house: eCOGRA Limited

Appendix to the report for Online Casino testing standards (SCP.01.03)

Requirement Number	Requirement wording	Requirement status	Comments
3.1.4.1	If a hardware RNG is being used, the gambling system shall use a fail-safe mechanism to deactivate the game in the event of errors in the unit. Guidance: It is possible to use software RNG as backup to a hardware RNG, provided that the software RNG also fulfils the requirements for RNG mentioned in this document	N/A	No hardware RNG is used.
3.2.2.1	Games without stakes (free games, games for fun, trial games etc.) shall present the chance of winning in a correct and balanced way so as not to create an impression that the chance of winning is bigger than it actually is in games with stakes.	N/A	The scope of assessment is limited to aspects directly managed by the supplier.
3.2.3.4	Games which involve the simulation of a physical object (dice, roulette wheels, etc.) shall provide true and fair outcomes in accordance with expectations to this physical object.	N/A	Physical objects are not simulated in the game.
3.3	Jackpots	N/A	This game does not comprise a jackpot.

Appendix to the standard report for Online Casino inspection standards (SCP.02.03)

Requirement Number	Requirement wording	Requirement status	Comments
3	Gambling Accounts	N/A	Gambling accounts are managed by the individual Licensees and is not in scope for this certification. Refer to certificate issued at Licensee platform level for results of testing performed.
4.1.1.1	The gambling system shall only allow customers to participate in games and events covered by the Gambling Act.	N/A	Websites are managed by the individual Licensees and is not in scope for this certification. Refer to certificate issued at Licensee platform level for results of testing performed.
4.1.1.2	The gambling system shall only permit participation in games by a gambling account when the customer verification process has been correctly completed.	N/A	Websites are managed by the individual Licensees and is not in scope for this certification. Refer to certificate issued at Licensee platform level for results of testing performed.
4.1.2	Online Bingo	N/A	This is not a Bingo game.
4.1.3	Online Bingo offered via television	N/A	This is not a Bingo game.
4.2.1.5	If the result may be affected by factors outside the control of the player and/or if another participating customer is using automation (or add-on applications for automation), the gambling system shall inform the customer of this (or provide a link with the information).	N/A	This is not a multiplayer/tournament game.
4.2.6	Card Games	N/A	This is a slot game.
4.2.7	Roulette	N/A	This is a slot game.
4.2.8	Dice	N/A	This is a slot game.
4.2.9	Video Poker	N/A	This is a slot game.
4.2.10	Blackjack	N/A	This is a slot game.
4.2.11	Baccarat and punto banco	N/A	This is a slot game.
4.2.12	Online Bingo	N/A	This is a slot game.
5.1	Peer-to-peer games	N/A	This is not a peer-to-peer game.
5.2	Live casino gambling	N/A	This is not a live casino game.
5.3	Jackpots	N/A	This game does not comprise a jackpot.
6.1	General	N/A	Error handling procedures are managed by the individual Licensees and is not in scope for this certification. Refer to certificate issued at Licensee platform level for results of testing performed.

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