

ROMANIAN NATIONAL OFFICE FOR GAMBLING – GAME PRODUCT CERTIFICATION REPORT

FOR

HGMT LTD

BUFFALO STACK'N'SYNC 1.0.0 – HTML5 (DESKTOP AND MOBILE)

CONFIDENTIAL

CERTIFICATE NUMBER: e226550HCKROUM

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1. GENERAL INFORMATION

Scope of certification:	Evaluation of compliance with the regulations has been requested by the developer of the product HGMT Ltd.
License Holder:	HGMT Ltd
License Number:	2504/24.12.2021
Software Developer:	HGMT Ltd
Products type:	Casino Slot
Product name:	Buffalo Stack'n'Sync
Applicable Regulations:	Government Decision No 111/2016 approving the Methodological Norms for enacting Emergency Ordinance No. 77/2009 on the organisation and operation of games of chance and for the modification and supplementation of the Government Decision Number 298/2013 regarding the organisation and functioning of the ONJN, and for the amendment of the Government Decision Number 870/2009 for the approval of the Methodological Norms for applying the Government's Emergency Ordinance no. 77/2009 and for repeal of Government Decision no. 870/2009, according to the provisions stipulated at article 128, 130, 134, 140, and in Annex 7 chapter II point 6 regarding theoretical prize-award percentage rate (RTP) and random number generator (RNG).
Approved Test House:	eCOGRA Limited, trading as 'eCOGRA' 2/F Berkeley Square House Berkeley Square London W1J 6 BD United Kingdom
Test Engineers:	Bokang Mogaladi; Paulinah Ndhambi; Tyrone Rajah; Josephine Govender ; Ridhwaan Shariff
Client Relationship manager:	Filipe Alves
Supervisor:	Douwe Bijkersma (ISO 27001 Lead Auditor)
Certificate Date:	06 May 2022
Certificate Number:	e226550HCKROUM

Result of Testing: Compliant

In our opinion, the games as listed in this report comply with the applicable regulations as described in Section 4 of this report.

Douwe Bijkersma
ISO27001 Lead Auditor, eCOGRA

2. PRODUCT DESCRIPTION

The following description provides a basic outline of the game operation as designed by HGMT Ltd.
A player will logon to the operator's website. Where the player selects a game hosted by the operator and designed by HGMT Ltd, token validation will occur whereby the player is able to download the selected game.

HGMT Ltd in its capacity as software provider assumes responsibility for the following functions:

- Core game services;
- Game front-end; and
- Application programming interface.

3. TEST DETAILS

eCOGRA has been appointed by HGMT Ltd to certify the following games for compliance with the applicable regulations, and to highlight any exceptions identified during testing.

For game certification details provided by HGMT Ltd, please refer to Annex A.

This certification report highlights our key findings as a result of the evaluation conducted on a test environment which is representative of the live environment where the game operates. The testing was conducted on the aforementioned platform established at HGMT Ltd during the period 18 April 2022 to 03 May 2022.

3.1. CONCLUSIONS

In our opinion, the game as listed in this report comply with the applicable regulations as described in Section 4 of this report.

3.2. RECOMMENDATIONS

No findings were noted and as such no recommendations for improvements are raised.

4. DETAILED TESTS

The key findings of our review of the casino slot products for compliance with the applicable regulations are as follows:

Secondary Legislation - Technical Inspection of Gambling Equipment:

Technical Requirements	Assessment	Comments
Article 128		
The organiser's website and the gaming platform used to carry out the remote gambling activities must contain the following information in Romanian, displayed in a visible place:		
d) the game rules for each game of chance provided;	Compliant	
j) warning message sent automatically by the gaming platform every 60 minutes informing the player about the time spent to the game.	Not Applicable	The scope of assessment is limited to aspects directly managed by the supplier.
Article 130		
(2) Gambling organisers will grant players access to information about their game account, a record of their games - including the stakes, wins and losses, the deposits and withdrawals made, as well as other transactions related to the account. This information will be available to players on their game account for at least 90 days.	Not Applicable	The scope of assessment is limited to aspects directly managed by the supplier.
(3) Gambling organisers will not accept a stake from a player unless there are sufficient funds in the game account to cover the value of the stake.	Compliant	The scope of assessment is limited to aspects directly managed by the supplier. Gambling organisers wallet functionality not managed by the supplier.
(4) The outcome of the participation in the game will be immediately reflected in the player's game account.	Compliant	The scope of assessment is limited to aspects directly managed by the supplier. Gambling organisers wallet

Technical Requirements	Assessment	Comments
		functionality not managed by the supplier.
(8) Remote gambling organisers will make sure that, if a game is interrupted due to technical reasons not attributable to the participant, players who have placed a stake before this interruption can continue the interrupted game. If this is not possible, the stake will be returned to the player according to the terms and conditions accepted by the latter.	Compliant	The scope of assessment is limited to aspects directly managed by the supplier. Gambling organisers wallet functionality and terms and conditions not managed by the supplier.
Article 134		
(4) The organizer guarantees the gaming platform assures the accuracy, integrity, reliability, safety, transparency and confidentiality of all the activities and functions performed, as well as the accuracy and promptness of all prize payouts.	Compliant	The scope of assessment is limited to aspects directly managed by the supplier. Gambling organisers wallet functionality for prize payouts not managed by the supplier.
Article 140		
(2) The game rules in Romanian language will be available for game participants on the licensed organiser's platform, from where they can be downloaded free of charge, in a format that does not allow any changes to be made, into the player's computer system.	Not Applicable	The scope of assessment is limited to aspects directly managed by the supplier.
Annex 7		
II. For remote games of chance - For the authorization of organizing remote games of chance:	Compliant	Reliance placed on core game functionality tested per Annex A.
6. documents proving the performance of the certifications for the gaming program, the theoretical award percentage rate (RTP) and the random numbers generator (RNG);		

5. ANNEX A

Buffalo Stack'n'Sync 1.0.0 - HTML5 (Desktop and Mobile)

File Name / Identifier	Version Date	Version Number	SHA-1 Hash Sum	Theoretical RTP %
HacksawGaming.Games.ReactionsSlotMachine.dll	N/A	N/A	67F263C2DD2F801B4207010EE145D2C77D7E39B8	96.36% Feature Spins Bonus Buy: 96.40% Freespins Bonus Buy: 96.46% Stampede Spins Bonus Buy: 96.50%
				94.38% Feature Spins Bonus Buy: 94.40% Freespins Bonus Buy: 94.23% Stampede Spins Bonus Buy: 94.38%
HacksawGaming.Games.ReactionsSlotMachine.BuffaloStackNSync.dll	N/A	N/A	8EA0D8E956854A0530A1B91C70A9585FC8D5BA97	92.37% Feature Spins Bonus Buy: 92.33% Freespins Bonus Buy: 92.41% Stampede Spins Bonus Buy: 92.47%
				88.46%

RNG

Prior Certification Reference: e22603HCKROU

Test House: eCOGRA

File Name / Identifier	Version Date	Version Number	SHA-1 Hash Sum
HacksawGaming.RNG.dll	N/A	1.0.4	0501D8AEFEB88FA7EF7048418CFFC4A99D88FDD2