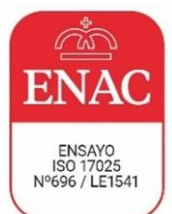


Evaluation Report for Amarix B.V. Mines v1.0.0

Manufacturer:	Amarix B.V.
ATF Report Number:	ROM.RES-OL.1001.01.01
Document Number:	01
Date:	25 July 2024
Number of Pages:	6

BMM Spain Testlabs s.l.u.

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GENERAL INFORMATION

Name and address of the petitioner:	Amarix B.V. Schottegatweg Oost 10 Unit 1-9, Bon Bini Business Center, Curaçao
Petitioner Reference Number:	Submission request letter dated 23 rd February 2024
Testing dates:	Start date: 25 th March 2024 End date: 07 th June 2024
Evaluation type	Online Game Evaluation
Product Style:	Online Game
Product Description: Name: Version: Platform and Version:	Online Game Mines v1.0.0 N/A
Test Category:	Category: 0
Jurisdictions Recommended:	Romania
Technical Standard / Regulation used for Evaluation:	Romania – GOVERNMENT DECISION no. 111/2016 approving the Methodological Norms for the implementation of Government Emergency Ordinance No 77/2009 on the organization and operation of games of chance and for the modification and supplementation of the Government's Decision no. 298/2013 regarding the organization and functioning of the National Office for Gambling and for the amendment of the Government's Decision no. 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
Location where test was performed:	BMM Spain testlabs, s.l.u. Edificio Vinson del Parque Empresarial Vallsolana Camí de Can Camps, 17-19 08174 Sant Cugat del Vallés Barcelona – España
Location where report was issued:	BMM Spain testlabs, s.l.u. Edificio Vinson del Parque Empresarial Vallsolana Camí de Can Camps, 17-19 08174 Sant Cugat del Vallés Barcelona – España
Conclusion of Evaluation	Pass

BMM Ref Number:	RES-OL.1001
Method/Procedures used:	EURSAM-SPA-MO-04 v6.0
Test Engineer:	Chetan, Josep Rojas, Miguel Oliveira

1. SCOPE OF EVALUATION.

Amarix B.V. requested to evaluate the products listed in section 2 for operation in the relevant below Romania market:

- Romania – GOVERNMENT DECISION no. 111/2016 approving the Methodological Norms for the implementation of Government Emergency Ordinance No 77/2009 on the organization and operation of games of chance and for the modification and supplementation of the Government's Decision no. 298/2013 regarding the organization and functioning of the National Office for Gambling and for the amendment of the Government's Decision no. 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.

2. EVALUATION CHARACTERISTICS.

2.1. GAME DESCRIPTION.

GAME NAME	GAME VERSION	CHANNELS							APPROVAL DATE
		DESKTOP	FLASH	HTML5 DESKTOP	HTML5 MOBILE	NATIVE IOS	NATIVE ANDROID	MINI VERSION	
Mines	1.0.0	-	-	X	X	-	-	-	25 th July 2024

The game is an Instant win game. To win, the player needs to open cells with gems, the more open gems the bigger the win. when the spider symbol appears in the game ends and zero win is awarded.

The game lets the player Choose the number of spiders from 1 to 24 in the game menu. This choice influences game odds and the bet multiplier. Spider positions are randomly assigned.

To start the game round, the by pressing the PLAY button in the game menu. The player begins opening cells one by one until encountering a spider. If a cell with a spider is opened, the player loses if all the cells without a Spider open player Win.

2.2. MATHEMATICAL EVALUATION.

GAME NAME	GAME VARIATION / PAYTABLE ID	BMM CALCULATED RTP		CLIENT CALCULATED RTP		PUBLISHED % RTP
		% RTP MINIMUM	% RTP MAXIMUM	% RTP MINIMUM	% RTP MAXIMUM	
Mines	1	96.00%	96.80%	96.00%	96.00%	96.00%

Notes: Differences are due to the results being obtained through simulation and are within expected ranges.

The player can choose the number of spiders on the board (between 1 and 24). The, for the chosen number, he can choose how much cells he wants to guess (between 1 and 25 minus the number of spiders). Each possible strategy was calculated.

JACKPOT/S NAME	BMM CALCULATED RTP		CLIENT CALCULATED RTP		HIT RATE	BASE (START) VALUE	BET % CONTRIBUTION/S
	% RTP MINIMUM	% RTP MAXIMUM	% RTP MINIMUM	% RTP MAXIMUM			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Notes: The game under evaluation does not have jackpot.

2.3. EVALUATED SOFTWARE.

Product: Mines					
File Name	Version	Location	Function	Digital Signature Type	Digital Signature
game-mines-sbai-certified.jar	1.0.0	Server	Game Logic	SHA-1	3C23D549DEB54A06C59AEC9E4 28CA2D685C61D1F

3. BMM EVALUATION PERFORMED.

BMM has tested the new Amarix B.V. software Mines v1.0.0, against the relevant requirements of the Romania online market:

Romania – GOVERNMENT DECISION no. 111/2016 approving the Methodological Norms for the implementation of Government Emergency Ordinance No 77/2009 on the organization and operation of games of chance and for the modification and supplementation of the Government's Decision no. 298/2013 regarding the organization and functioning of the National Office for Gambling and for the amendment of the Government's Decision no. 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	Results		
	OK	Fail	Observations
Annex 7 – Chap 2- For Remote Games of Chance			
Documents proving the performance of the certifications for the gaming program, the theoretical award percentage rate (TAP) and the random numbers generator (RNG). <i>-Only applies to the games provider.</i>	☒	☐	The RTP has been evaluated. RNG was previously evaluated in the report with reference "RNG.ROM.RES-OL.1001.01.01" dated "24 May 2024" by ""BMM Spain Testlabs s.l.u."

4. ADDITIONAL INFORMATION/OBSERVATIONS.

RNG was previously evaluated in the report with reference "RNG.ROM.RES-OL.1001.01.01" dated "24 May 2024" by ""BMM Spain Testlabs s.l.u."

The aforementioned evaluated game has been tested using the game platform Amarix Audit v1.0.0 as an auxiliary component for the game operation in the game provider environment.

5. CONCLUSION.

According to the test results¹, BMM Spain Testlabs s.l.u. confirms that the item submitted for testing is compliant with all the relevant Regulations listed in section “1” of this report.

Yours sincerely,

Rubén Baptista

SVP Operations ERSAM

¹ The results included in this document refer exclusively to the sample tested, such as it is described in the corresponding section.

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