

05 September 2008

Mr. Jonas Blomqvist
Chief Operating Officer
NYX Interactive AB
Strandvägen 5B, 4tr.
114 51, Stockholm
Sweden

Dear Mr Blomqvist,

RE: Transfer of Approval (TOA) of NYX Interactive Random Number Generator (RNG)

This evaluation results letter pertains to Technical Systems Testing (TST)'s Transfer of Approval (TOA) of the NYX Interactive AB (NYX) Random Number Generator (RNG) to Entraction, for use within the jurisdiction of Malta, as regulated by the Lotteries and Gaming Authority.

TST's TOA was performed with the aim of identifying and detailing system weaknesses and potential issues of non-compliance with any applicable requirements from the following standards and specifications:

- The Technical Standards Document (TSD) for the jurisdiction of Malta: the **Lotteries and Other Games Act, Remote Gaming Regulations**, 2004, and
- NYX's technical specifications for their RNG.

TST had previously performed outcome-based testing* of the NYX RNG for compliance with The Isle of Man Department of Home Affairs' Technical Standards Document (TSD): Statutory Document Number 731/07, **The Online Gambling Regulation Act 2001, The Online Gambling (Systems Verification) (No.2) Regulations 2007**, laid before Tynwald 16 October 2007, coming into operation 31 August 2007.

**Note: The NYX RNG uses a cryptographic function for which the associated source code is proprietary in nature, and therefore not available to TST or NYX for analysis. Accordingly, TST's Source Code Read excluded this cryptographic function. As a result of this unavoidable limitation, TST's evaluation of the NYX RNG was limited to statistical 'outcome-based testing' only. This statistical testing effectively verifies the fairness of distribution and non-predictability of the RNG outcomes from the perspective of an external attack only.*

In order to effect the TOA of the NYX RNG from the jurisdiction of Isle of Man to the jurisdiction of Malta, TST performed the following analysis and testing:

1. Gap Analysis Stage 1: TST reviewed the TSD for the jurisdiction of Malta and a gap analysis was performed against the TSD used for the evaluation and certification for the jurisdiction of Isle of Man. Any differences identified in the compliance requirements of the two jurisdictions were added to an additional test plan.
2. Gap Analysis Stage 2: TST performed version control of the Entraction RNG to verify that the RNG submitted by Entraction was identical to the RNG tested by TST in the previous evaluation for the jurisdiction of the Isle of Man.
3. TST performed additional compliance testing identified by the two step gap analysis as being required for the certification of the NYX RNG for use within the jurisdiction of Malta.

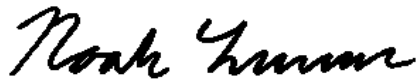
TST completed the TOA of the NYX RNG on 05 September 2008, with no Compliance Reports (CRs) issued. TST has verified (through statistical analysis only) that the NYX RNG outcomes exhibit sufficient non-predictably, fair distribution and lack of bias to particular outcomes. TST's Final Outcome Distribution Tests were performed using confidence intervals between 95% and 98%, which are documented intervals of confidence for such statistical analysis.

Subject to 1) the standard limitations of compliance testing in the laboratory environment, and 2) the specific limitations of outcome-based testing as discussed above, it is TST's position that the NYX RNG outcomes comply with any applicable requirements from the standards and specifications listed above. Accordingly, TST certifies the NYX RNG outcomes for use within the jurisdiction of the Malta, as regulated by the Lotteries and Gaming Authority, for use with the following game / application:

Game / Application Type	Mathematical Degrees of Freedom (DOFs)
Variant	74

TST's evaluation was performed using a specific test version of the NYX RNG in the laboratory environment. TST's evaluation was therefore based on specific information and materials (including, but not necessarily limited to, software, configurations, source code, documentation and general correspondence), as submitted to TST throughout the duration of the project. For verification purposes, TST has maintained a control version (or the means of verifying the control version) of all submitted information and materials.

Yours sincerely,



Mr. Noah Turner
Chief Technical Officer (CTO)
TECHNICAL SYSTEMS TESTING (TST)