



Scope of Accreditation For Technical Systems Testing (TST)

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In recognition of a successful assessment to ISO / IEC 17025:2005, accreditation is granted to **Technical Systems Testing (TST)** to perform the following tests:

Accreditation granted through: **March 14, 2011**

Testing – Information Technology

| Technology | Range, When Necessary | Methods Used | Product Types | Remarks |
|---------------------------|-----------------------|--------------|--|---|
| Game Evaluations | N/A | TST WIP 24 | Terrestrial & Interactive Gaming Systems | <ul style="list-style-type: none"> • Submitted Documentation Review • Source Code Review • Artwork (Graphical and Auditory Interface) • Functionality • Game Specific Aspects • Accounting • Mathematics (Percentage Return to Player (%RTP) Calculations) |
| Hardware Evaluations | N/A | TST WIP 21 | Terrestrial & Interactive Gaming Systems | <ul style="list-style-type: none"> • Submitted Documentation Review • Printed Circuit Boards • Program Storage Devices • Data Memory Requirements • Hard Meters • Peripheral Devices |
| Base Software Evaluations | N/A | TST WIP 20 | Terrestrial & Interactive Gaming Systems | <ul style="list-style-type: none"> • Submitted Documentation Review • Source Code Review • Area Access Detection • Program Storage Devices • Data Memory Requirements • Currency / Denomination Handling • Input / Output Devices • Printout Format • Modes of Operation |



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|---|-----------------------|--------------|--|--|
| Random Number Generator (RNG) Evaluations | N/A | TST WIP 19 | Terrestrial & Interactive Gaming Systems | General RNG Analysis: <ul style="list-style-type: none"> • Submitted Documentation Review • Source Code Review • Theoretical Mathematics Analysis • Assessment of the RNG Period • Determination of the RNG Range • Investigation of the Seeding / Re-Seeding • Inspection of the Background Cycling / Activity) DIEHARD Battery of Tests. Final Outcome Distribution Tests: <ul style="list-style-type: none"> • Equi Distribution Test • Serial Test • Coupon Collectors Test |
| Base Website Evaluations | N/A | TST WIP 33 | Terrestrial & Interactive Gaming Systems | <ul style="list-style-type: none"> • Submitted Documentation Review • Player / User Account Systems • Application Home Page • Peripheral Web Pages (Legal Disclaimer Page, About Us Page, Frequently Asked Questions (FAQs) Page, etc.) |
| Oracle Database Hardening Procedure | N/A | TST WIP 38 | Terrestrial & Interactive Gaming Systems | |
| Penetration Testing Procedure | N/A | TST WIP 39 | Terrestrial & Interactive Gaming Systems | |
| RedHat Operating Systems Hardening Procedure | N/A | TST WIP 40 | Terrestrial & Interactive Gaming Systems | |
| Solaris Operating Systems Hardening Procedure | N/A | TST WIP 41 | Terrestrial & Interactive Gaming Systems | |
| Web Application Security | N/A | TST WIP 42 | Terrestrial & Interactive Gaming Systems | |
| Windows Server 2003 Hardening Procedure | N/A | TST WIP 43 | Terrestrial & Interactive Gaming Systems | |



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| Web Server Security Review Procedure | N/A | TST WIP 45 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Remote Gambling and Software Technical Standards: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Bingo and Casino Equipment Technical Requirements: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | <ul style="list-style-type: none"> Laboratory can perform all testing as per this standard except for 'Network Coverage' |
| United Kingdom's Gambling Commission Machine Standards: A & B1: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Machine Standards: B2: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Machine Standards: B3 & B4: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Machine Standards: B3, B4, C & D: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |



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| United Kingdom's Gambling Commission Machine Standards: C & Complex D: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Machine Standards: Cashless Payments: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Machine Standards: Linked Progressives: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Machine Standards: Non-Complex - D: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Machine Standards: Server Networked & Downloadable: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | |
| United Kingdom's Gambling Commission Machine Standards: Wireless Networks: June 2007 | N/A | TST QAP 1301 | Terrestrial & Interactive Gaming Systems | <ul style="list-style-type: none"> Laboratory can perform all testing as per this standard except for 'Network Coverage' |

Notes:

- 1) This Laboratory offers independent commercial testing services.

Approved by: _____ Date: February 3, 2010

**R. Douglas Leonard
Chief Technical Officer**