OVERVIEW

This document describes the Ohio Lottery's Video Lottery Terminal (VLT) requirements.

REFERENCE DOCUMENTS

GLI 11, version 2.1, release date August 21, 2011
GLI 12, version 2.1, release date September 6, 2011
GLI 13, version 2.1, release date September 6, 2011
GLI 16, version 2.1, release date September 6, 2011
GLI 17, version 1.3, release date September 6, 2011
GLI 18, version 2.1, release date September 6, 2011
GLI 20, version 1.5, release date September 6, 2011
Ohio Administrative Code, 3770:2-10-60 Game Rule Sixty
Intralot Ohio VLT Manufacturer Requirements Version 1.7 updated 3/30/2012

TECHNICAL STANDARDS

Machines must adhere to GLI 11 version 2.1 release date August 21, 2011 except for the following:

- Each reference to a payout percentage shall be replaced by not less than eighty-five (85%) percent of the theoretical payout percentage as approved by the OLC.
- The OLC does not adopt sections 1.1 and 1.2 and any revisions history.

Machines must adhere to the Intralot Ohio VLT Manufacturer Requirements document. This may be obtained from Intralot.

The Video Lottery Sales Agent's (VLSA) on-line monitoring and control system (MCS) must adhere to GLI 13, version 2.1 release date September 6, 2011. When appropriate functionality is supported by the MCS, the system must also adhere to GLI 16, version 2.1 release date September 6, 2011, GLI 17, version 1.3 release date September 6, 2011, and GLI 18, version 2.1 release date September 6, 2011. This adherence must be certified by an independent test lab licensed by the OLC.

In the event the VLSA will be installing Progressive Gaming Devices at its facility, these devices must adhere to GLI 12, version 2.1 release date September 6 2011. This adherence must be certified by an independent test lab licensed by the OLC.

In the event the VLSA will be installing Redemption Kiosks at its facility, these devices must adhere to GLI 20, version 1.5 release date September 6 2011. This adherence must be certified by an independent test lab licensed by the OLC.

TECHNICAL COMPLIANCE

The VLT hardware requirements and document submission requirements are set forth in

the Intralot Ohio VLT Manufacturer Requirements. The following documentation must be supplied to the OLC if requested for each VLT Software Set:

Par Sheet: A document detailing all symbol combinations and credits awarded for each winning combination. Additional information should include game variations, payout percentage, denomination, maximum credits per game, hit frequency and the odds to jackpot.

Product Release Notes: A document which must include the following:

- Game description.
- Supported VLT models.
- Software requirements/relationships.
- Game screens, to include (if applicable):
    - Attract screens.
    - Game play screen.
    - Bonus screens.
    - Free play screens.
    - Help screens.
    - All graphics significant to the game.

TECHNICAL TEST RESULTS

Each software set, including new versions, must undergo testing by an independent test lab licensed by the OLC. In the event, that a game fails to meet the regulatory requirements, the manufacturer may submit an official request for deferral of standards. The official request should include the specific standard for which the manufacturer is requesting deferral, a description of how the affected standard is currently handled by the manufacturer (in case of partial compliance) and an explanation justifying the deferral.

GAME THEME COMMISSION APPROVAL

In addition to ensuring compliance with technical standards, the OLC reviews and approves game themes prior to their operation in Ohio.

Game theme submissions received by the 1st of every month are included on the current monthly Commission agenda. Submissions must include the artwork, denominations, and percent of the theoretical payout percentage and should be sent electronically (disc, flash drive, or pdf files). Submissions posted to websites require email notification to vlt@lottery.ohio.gov , Subject line: *Game theme submission*. Hard copy submissions are acceptable; however, not guaranteed to be included on the current agenda depending on the volume received.

Mail all discs or flash drive submissions to: Ohio Lottery Commission, 615 W. Superior Ave., Cleveland, Ohio 44113 c/o VLT Operations. Send pdf files to vlt@lottery.ohio.gov, Subject line: *Game theme submission*.

The Commission reviews and approves or denies each game theme. The review may include multiple price points (ie. 1 cent, 2 cent) and may include multiple prize structures within an approved range. Approval will be granted through a Commission resolution as detailed in Game Rule Sixty, OAC 3770:2-10-60.

The Commission may determine that proposed game themes do not meet standards of good taste and may withhold approval accordingly. For technology providers that seek OLC's game theme approval prior to completion of technical compliance, please note that games are not approved to operate in Ohio until both the game theme has been approved and a certification has been received directly from an independent test lab licensed by the OLC.

Approved game themes are located on the Commission resolutions and are posted monthly to: http://www.ohiolottery.com/Retailers/VLT-Central.aspx. Please note that the Commission resolutions do not include the status of the independent test lab certification.

INCIDENT REPORTING

The technology provider or VLSA is required to notify the OLC promptly regarding identified errors, problems or weaknesses in the software set. The notification should include:

- An identification of impacted markets.
- An identification of impacted software or hardware.
- A description of the incident, recommended remedies and a contact for further information.

The incident report shall be submitted in writing via e-mail delivery to Michael.Petro@olc.state.oh.us.

TERMINAL SHIPPING AND RECEIVING

The manufacturer must comply with the Operating Standards for Shipment of Equipment and Software issued by the OLC.

CONTACT

Questions regarding the OLC program, required game information, and incident reports may be directed to: Michael.Petro@olc.state.oh.us.

Questions regarding the Intralot standards may be directed to: Matt.Johnson@intralot.us

Questions regarding Commission approval of game themes may be directed to Sharisse.Russell@olc.state.oh.us.