

Application for Certification of Voting System
NRS 293B

Applicant	
Name of Vendor	Telephone Number
Address of Vendor	Fax Number
City, State, Zip Code	Telephone Number
Contact	Email Address
Type of business or organization: ☐ Corporation ☐ Partnership ☐ Individual If a Corporation, provide state of incorporation: Authorized to do business in the state of Nevada? ☐ Yes ☐ No Maintain an office in Nevada? ☐ Yes ☐ No Independently owned? ☐ Yes ☐ No If not independently owned, name and address of parent company: Parent Company Name: Address: Is any part of the system manufactured or assembled by another company? ☐ Yes ☐ No If yes, provide: Part(s) Name(s): Company Name: Address:	

System		
Application type: This application is for the (check all that apply) ☐ Certification of a new voting system ☐ Renewal of a previously approved voting system ☐ Certification of modification to certified voting system ☐ Hardware ☐ Firmware ☐ Software		
Name of Voting System or Component		
Make/Model	Version/Release	Previous Version (if replacing)
Name/Release Level of Major Hardware, Firmware and Software Components of the Voting System Configuration		
Component	Functional Description	
Has the system been tested to ensure compliance with the Voting System Standards developed by the Federal Election Commission, or certified by NASED or the EAC? (Attach certification and test results from the Independent Testing Authority) ☐ Yes ☐ No		
List state or jurisdiction where the <u>exact</u> system or component is already certified for use		
Jurisdiction	Date Approved	Length of Use
If state or jurisdiction approval/certification has ever been revoked (any state) on this <u>exact</u> system or component (<i>will not necessarily disqualify application</i>), please attach documentation regarding steps taken to resolve issues, if any		
Jurisdiction	Date Approved	Length of Use

Capabilities, Estimates, and Documentation

How many ballot styles can the system provide on each voter terminal? If limited, explain how the system is used in a jurisdiction that uses more ballot styles than the limit.

How is source code stored on the major components of the system?

Source code escrow company and statement permitting access to applicable files (if approved for use).

What is the equipment estimate of reliability and usable life?

This application must include the following items (when applicable)

Technical documentation:

- ☐ Executable image and source code
- ☐ User, operator, and system maintenance manuals
- ☐ Troubleshooting and training manuals
- ☐ Equipment reliability and usable life estimate
- ☐ Environmental requirements for storage, transportation, and operation
- ☐ Copies of materials useful for instruction or information useful to electors at the polls
- ☐ Photographs of the system; functional description of software components
- ☐ Engineering drawings, schematics or flowcharts identifying software and data file relationships
- ☐ Type of maintenance offered by vendor and contact information for maintenance providers
- ☐ Where applicable, specified sample ballots and recommended ballot marking devices
- ☐ Description of training courses (including both on-and off-site offerings)
- ☐ A estimate of the current and future interchangeability of all subcomponents
- ☐ Documentation from all independent test authorities which examined this system
- ☐ Documentation from referenced jurisdictions having granted/revoked certification of system or component
- ☐ Examples of how the system or component is based on commonly accepted industry standards
- ☐ Examples of how the system or component may be protected from tampering for a fraudulent purpose
- ☐ Security measures recommended for securing the voting system before, during, and after an election, including recounts

Affirmation

In making application for the certification of the voting system or component listed above, I affirm under the penalty for perjury that to the best of my knowledge and belief all the information contained in this application is true.

Signature	Title	Date
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Return Application To:

Nevada Secretary of State
Elections Division
101 N. Carson Street, Suite 3
Carson City, NV 89701-4786

Direct Questions To:

Nevada Secretary of State
Telephone: (775) 684-5705
Email: nvelect@sos.nv.gov

Resources

Authority (NRS 293B.104 and 293B.105)

Before any mechanical voting system may be purchased and adopted by the board of county commissioners of any county or the city council or other government body of any city for use in any election, such system must be approved by the Secretary of State. The system must meet or exceed the standards for voting systems established by the Federal certification process.

As a condition of approval, the applicant shall have the system or device independently examined by a person approved by the Secretary of State. The examiner will review and analyze any electronic or computerized features of the system and prepare a report of the results of the examination for the Secretary of State as well as render an opinion regarding the feasibility of using such a system or device during the elections in this state in accordance with this state's applicable election laws.

The costs of such an examination must be paid by the person who submits the application to have the system or device approved by the Secretary of State.

The Approval Process (NRS 293B.105)

Step One: The applicant shall complete and submit the application to the Secretary of State.

Step Two: Secretary of State will review the completed application and documentation within 30 days. A demonstration or independent examination of the system may be requested. Any system demonstration or independent examination must be conducted at the expense of the vendor.

Step Three: If the system is found to be lacking, the vendor will be notified in writing. If the system is found to meet all requirements, the Secretary of State will approve the system for use. Such approval shall be subject to the adoption of any legislation affecting certification standards which may be approved by the Nevada Legislature and shall be deemed invalid if substantive changes are subsequently made to the system.

Step Four: The Secretary of State shall inform the county and city clerks that the system has been approved for use.

Step Five: If approval is revoked, the vendor must apply for renewal. The same process shall be followed for any decertification or renewal requests.

Mechanical Voting System defined (NRS 293B.033)

"Mechanical voting system" means a system of voting whereby a voter may cast his vote:

1. On a device which mechanically or electronically compiles a total of the number of votes cast for each candidate and for or against each measure voted on; or
2. By marking a paper ballot which is subsequently counted on an electronic tabulator, counting device or computer.

Requirements (NRS 293B.063 to 293B.103, not limited to)

NRS 293B.063 System to meet or exceed standards established by Federal Election Commission pursuant to federal law. No mechanical voting system may be used in this State unless it meets or exceeds the standards for voting systems established by the Federal Election Commission pursuant to federal law.

NRS 293B.065 Privacy and independence. A mechanical voting system must secure to the voter privacy and independence in the act of voting.

NRS 293B.070 Full choice of candidates and measures. A mechanical voting system must provide facilities for voting for the candidates of as many political parties or organizations as may make nominations, and for or against measures.

NRS 293B.075 Full choice of candidates for offices; vote against all candidates. A mechanical voting system must permit the voter to vote for any person for any office for which he or she has the right to vote, but none other, or indicate a vote against all candidates.

NRS 293B.080 "Straight" or "split" ticket. A mechanical voting system must, except at primary elections, permit the voter to vote for all the candidates of one party or in part for the candidates of one party and in part for the candidates of one or more other parties.

NRS 293B.082 Record of votes cast; record printed on paper. Each mechanical voting system must provide a record of the votes cast on that system. The record must be printed on paper.

NRS 293B.084 Required features and design of mechanical recording device which directly records votes electronically; availability and use of paper record for manual audit.

1. A mechanical recording device which directly records votes electronically must:
 - (a) Bear a number which identifies that mechanical recording device.
 - (b) Be equipped with a storage device which:
 - (1) Stores the ballots voted on the mechanical recording device;
 - (2) Can be removed from the mechanical recording device for the purpose of transporting the ballots stored therein to a central counting place; and
 - (3) Bears the same number as the mechanical recording device.
 - (c) Be designed in such a manner that voted ballots may be stored within the mechanical recording device and the storage device required pursuant to paragraph (b) at the same time.
 - (d) Be capable of providing a record printed on paper of:
 - (1) Each ballot voted on the mechanical recording device; and
 - (2) The total number of votes recorded on the mechanical recording device for each candidate and for or against each measure.
2. The paper record described in paragraph (d) of subsection 1 must be printed and made available for a manual audit, as necessary.

NRS 293B.085 Several elective to same offices; effect of overvote. A mechanical voting system must permit the voter to vote for as many persons for an office as the voter is lawfully entitled to vote for, but no more. If a voter casts more votes for an office than the voter is lawfully entitled, the counting device or electronic computer must be programmed so that those votes are not counted. The remainder of the voter's ballot must be counted if it is otherwise lawfully voted.

NRS 293B.090 Prevention of voting more than once. A mechanical voting system must prevent the voter from voting for the same person more than once for the same office.

NRS 293B.095 Measures on which voter is entitled to vote. A mechanical voting system must permit the voter to vote for or against any measure the voter may have the right to vote on, but none other.

NRS 293B.100 Correct registration or recording of votes. A mechanical recording device must correctly register or record, on the voter's ballot, all votes cast for any and all persons and for or against any and all measures.

NRS 293B.103 Voting receipts. If a mechanical voting system is used whereby votes are directly recorded electronically, a voting receipt may be used.