



Washington
Secretary of State
SAM REED

ELECTIONS DIVISION
520 Union Avenue SE - PO Box 40229
Olympia, WA 98504-0229
Tel: 360.902.4180
Fax: 360.664.4619
www.secstate.wa.gov/elections

**APPROVAL OF MODIFICATIONS TO A CENTRAL COUNT DIGITAL SCAN SYSTEM
AND DIRECT RECORDING ELECTRONIC VOTE TALLYING SYSTEM**

In February 2008, Hart InterCivic requested the approval (under WAC 434-335-170) of a new Hart PCMCIA memory card reader/writer for use with Hart Voting System (HVS) currently deployed in Washington State.

A card reader/writer is required to record the election data set (Mobile Ballot Boxes and Audio Cards) produced by the Ballot Origination Software System (BOSS) and then disseminate that data for use by components throughout the Hart Voting System...e.g. Judges Booth Controllers, Disabled Access Units, Ballot Now, SERVO, and Tally.

Hart Voting Systems currently used in Washington were deployed with commercial off-the-shelf (COTS) PCMCIA memory card reader/writers. Unfortunately, additional COTS units compatible with the HVS are no longer available in the COTS market to support new system deployments or provide replacement and/or spare equipment. Consequently, Hart undertook development of a generic card reader/writer, the Hart Card Reader, Model No. HVS CR 3100, to be manufactured to Hart specifications.

Hart submitted the Reader for testing by SysTest, a Voting System Test Laboratory (VSTL) fully certified by the Election Assistance Commission (EAC). SysTest states that the Hart Card Reader's performance is no different from its COTS predecessor, and that operation of the Reader is compatible with the Hart Voting System.

After reviewing the SysTest report, the new Hart PCMCIA memory card reader/writer meets the requirements of WAC 434-335-160 for administrative approval. The Office of the Secretary of State hereby approves it for use by County Governments of the State of Washington when used in compliance with the procedures contained in the HVS certification and Washington State law.



Certified on this February 26, 2008



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NOTE: Accessible version of certificate

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Hart Voting Systems currently used in Oregon were deployed with commercial off-the-shelf (COTS) PCMCIA memory card reader/writers. Unfortunately, additional COTS units compatible with the HVS are no longer available in the COTS market to support new system deployments or provide replacement and/or spare equipment. Consequently, Hart undertook development of a generic card reader/writer, the Hart Card Reader, Model No. HVS CR 3100, to be manufactured to Hart specifications.

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