Recommended Ballot on Demand (BOD)

Logic and Accuracy (L&A) steps

Ballot on Demand systems are included in the definition of voting systems (See VA Code §§ 24.2-101). As a result, Ballot on Demand (BOD) systems are subject to the requirements of Logic and Accuracy testing.

L&A testing for ballot on demand systems (BODs) requires access to the devices and an optical digital scanner to confirm that the ballots printed by the BOD were accurate and readable by the scanner.

This Ballot on Demand Logic and Accuracy Testing Steps confirms the accuracy of procedures involved in the administration of elections. This BOD Logic and Accuracy Testing Steps document must be retained with all other election materials in accordance with the Library of Virginia's General Schedule No. GS-01, Series Number 000510 (Page 4).

Date of Election (MM/DD/YYYY): _____   Election Title: _____

Locality: _____ Precinct Name: _____ Precinct Code: _____

Ballot on Demand Vendor: _____   BOD model and version #: _____

__Please check-off completion of the following tasks and attach documentation per locality, for BOD System__

☐ Confirm the printer is programmed as required to produce the ballots on the voting system vendor's scanners

☐ Confirm the locality's voting system precinct (or central count) scanners are loaded with the election file

☐ Confirm ballot files being selected by voter or by style are processed correctly by the BOD. If the processing unit is an electronic pollbook (EPB) confirm the voter was given voting credit

☐ Print precinct ballot styles for the number of precincts in the locality

☐ Mark the printed ballots with the testing pattern established for all ballot styles printed

☐ Insert the marked printed ballots in the locality precinct (or central count) scanner(s)

☐ Close the election on the precinct (or central count) scanner(s)

☐ Ensure the election results are printed correctly on the tape and within the BOD's software or system.

☐ Confirm the results match the predicted outcome

☐ Confirm the processing unit provides a report of the number of ballots printed by precinct ballot style