

**ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM****Manufacturer:** Election Systems & Software (ES&S)**System:** DS300 Ballot Box**ECO Number:** ECO-1187**ECO Description:** DS300 Ballot Box Front Bumper**Overview:**

This ECO introduces a front bumper to the DS300 ballot box. The purpose of the change is to protect the ballot box's upper front and lid latches from transportation and storage damage. Per the submitted ECO, the change applies to the DS300 ballot box version 1.0.

ES&S submitted a document providing details on how to install the DS300 Ballot Box front bumper.

Systems Affected:

Federal: EVS 6.3.0.0, EVS 6.4.0.0, EVS 6.5.0.0

State: EVS 6.3.0.1, EVS 6.3.0.2, Florida EVS 6.3.1.0 Version 1, Florida EVS 6.3.1.0 Version 1 (Revision 1), Florida EVS 6.3.1.0 Version 1 (Revision 2), Florida EVS 6.3.1.0 Version 1 (Revision 3), EVS 6.4.1.0

**Supporting Documentation:**

ECO 1187 - ORIGINAL (*ES&S Engineering Change Order*)

ECO 1187 - EAC ECO Required Questions (*ES&S Supplemental Information*)

ECO 1187 - Installation Guide (*ES&S Document No. 50-10069-00, Rev A*)

**Engineering Recommendation:**

Based on technical documentation review, Pro V&V determines the submitted modification does not adversely impact the functionality, performance, accessibility, usability, safety, or security of the components or system or alter the overall configuration of the certified systems. No change to firmware/software is required. Per ES&S, there is no impact to election official documentation.

Pro V&V recommends the modifications be approved for use with the EVS Systems identified above with no testing required.

**Engineering Analysis:** De Minimis – No testing required**Reviewer:****Wendy Owens**

Printed Name

Signature

08/26/2024

Date

**Approver:****Michael Walker**

Printed Name

Signature

08/26/2024

Date