

PRO V&V



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer: Election Systems & Software (ES&S)

System: ExpressVote Voting Booth

ECO Number: 1016

ECO Description: Modify booth for better support

Overview:

A reinforcement rib was added to the outside door in order to increase rigidity. Inside door support ribs were also added to distribute impact force.

Systems Affected:

Federal: EVS 5200, EVS 5203, EVS 5204, EVS 5210, EVS 5211, EVS 5220, EVS 5230, EVS 5240, EVS 5400, EVS 5410, EVS 6000, EVS 6020, EVS 6021

State: EVS 52011, EVS 5202, EVS 5300, EVS 5303, EVS 5310, EVS 5321, EVS 5330, EVS 5340, EVS 5501, EVS 5502, EVS 6010, FL EVS 4520 v1, FL EVS 4530 v1, FL EVS 4530 v2, IL EVS 5300

Supporting Documentation:

ECO-1016 Signed.pdf
01-098-00051rD Markup.pdf
01-059-00420rD Markup.pdf
Inner Door Ribbing.JPG
Support Rib Outer Door.JPG

Engineering Recommendation:

Technical documentation review performed to approve change. The modified booth was internally tested by ES&S. Pro V&V determined that testing was sufficient and that the modifications should not adversely impact the system. No additional testing required.

Engineering Analysis: De Minimis

Reviewer:

Wendy Owens
Printed Name

Wendy Owens
Signature

2/1/19
Date

Approver:

Michael L. Walker
Printed Name

Michael L. Walker
Signature

2/1/19
Date