Below is the content that is to be used when applying **ControLoc Technology by Spacesaver** to an existing product line (i.e. Metal Evidence Lockers – Section 105113)

The sections below are intended to be cut and pasted into existing product specifications, and not intended to stand on their own.

NOTE: Additional changes to the original product specification may be required; consult with Spacesaver

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This specification section uses numbered level paragraph styles, which were not included in versions of Word prior to Word 97. In the interests of clarity, all paragraph styles are formatted flush left.

Specification editor’s choice items are shown in [square brackets]. (Optional) paragraphs denote items available at additional cost.

Use TAB to go DOWN one paragraph number level; SHIFT+TAB to go one paragraph number level UP.

DIVISION 10 – SPECIALTIES

AN ADDITION TO:

SECTION [105113] – [METAL evidence lockers] with Electro-Mechanical Locks and audit capable control system.

PART 1 - GENERAL

SYSTEM DESCRIPTION

General:

Electro-Mechanical Lock control

Electro-mechanical locks are controlled via a control system; consisting of a control cabinet with electronics. Control cabinet with electronics is installed adjacent to the system of lockers being controlled. Control wires pass between control cabinet and electro-mechanical locks. Control cabinet delivered with same finish as locker system.

Control Cabinet Sizes:

Nominal height of 82 inches (2,083MM)

Nominal width of 12 inches (305MM)

Nominal depth of 24 inches (609MM)

PART 2 - PRODUCTS

MANUFACTURERS

General:   
  
Products known as: DSM Evidence Lockers with ControLoc Technology, based upon evidence lockers manufactured by **Spacesaver Intermountain, 249 South 400 East, Salt Lake City, UT 84111. 801-363-5882**

LOCKER CABINET TYPES

[Pass-thru evidence lockers with Single Rear [Mesh] Door]

[Pass-thru evidence lockers with Multi-Rear Doors]

[Non pass-thru evidence lockers without a rear door]

LOCKS

Locks are to be electro-mechanical, with a one-piece removable design. Lock actuation (open and close) with a 12-VDC electrical signal delivered from control unit following appropriate commands/credentials by the user. Spring actuation will not be allowed.  
  
Locks are to have micro-switch feedback to control unit as to their state. Locks will be dead-bolt-type locks with multi-point engagement. Rotary latches or cam locks will not be allowed.

Provide documentation for cycle testing where locks are tested successfully to a minimum 40,000 cycles without failure.

Locks shall be pre-lubricated with no maintenance required for the lifetime of the unit; estimated at 20 years.

CONTROLS

Network Connectivity: Provide communication via Ethernet on a DHCP network to/from database & ControLoc system. Remote access & setup available to authorized users.

[Touchpad: Provide a touchpad control with an easy-to-read 2x20 character LCD status display to be located on the [front][front and rear] of the control panel. Control to include PIN-code security, an internal real-time clock and a clear record of access.

Touchpad shall permit multiple (up to 4000) unique PIN-codes with multiple (up to 256) unique security classes, PIN access to be limited to specific days of the week or time of day, and PIN access to be set to expire at a specific date and time.

Touchpad control shall permit the transfer of access data (audit trail) to a touchpad PC interface software program which shall permit an authorized administrator to work with access data in spreadsheet format, to establish security classes, to assign security classes and PIN-codes to users, and to make updates as security requirements change.

PC interface software installation and setup and touchpad setup shall be required.

Touchpad control shall permit the transfer of access data (audit trail) to a touchpad PC interface software program which shall permit an authorized administrator to work with access data in spreadsheet format, to establish groups, to assign groups and PIN or Cards to users, and to make updates as security requirements change.]

[Proximity Card Reader: Provide a proximity card reader interface to the control system. To be located on the [front][front and rear] of the control panel adjacent to touchpad control. Proximity card reader to interface with standard Wiegand 26-64 bit technology.]

MODE OF OPERATION

[Pass-through Mode: Proper user PIN and/or card-swipe provide access to available compartment from the front of the locker system. Subsequently, proper user PIN and/or card-swipe provide access to occupied compartment from the rear of the locker system. ]

[Pass-back Mode: Proper user PIN and/or card-swipe provide access to available compartment from the rear of the locker system. Subsequently, proper user PIN and/or card-swipe provide access to occupied compartment from the front of the locker system. ]

[Non-pass through Mode: Proper user PIN and/or card-swipe provide access to available compartment from the front of the locker system. Subsequently, different user PIN and/or card-swipe provide access to the occupied compartment from the front of the locker system. ]

[Crash User Mode: Proper user PIN and/or card-swipe provide access to available doors/compartment from the front of the locker system. Subsequently, same user PIN and/or card-swipe provide access to same doors/compartment from the front of the locker system. ]

[Locker Mode: Proper user PIN and/or card-swipe provide access to assigned compartment from the front of the locker system.]

You could use pre-printed schedules and simply add them as last page. Add paragraph 3.8 SCHEDULES and add subparagraph: “A. Equipment Schedules, See next page.” or similar wording.

END OF SECTION