SECURITY FACTS

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IN THIS ISSUE:

NEW SPECIFICATION, NEW PRODUCT: ASSEMBLED ARMORY VAULT

PREPARING YOUR GSA APPROVED CONTAINER(S) FOR SHIPPING TO DRMO

WHAT ARE THE REQUIREMENTS FOR STORING CLASSIFIED MATERIALS?

CHANGING THE COMBINATION ON THE KABA MAS X-09 LOCK

ANTITERRORISM WORKSHOP PRESENTED BY NAVFAC ESC, ANTITERRORISM SERVICES TEAM

UPCOMING EVENTS: ASIS TRAINING 2008

FREE OPEN/SECURED SIGNS FOR SECURITY CONTAINERS

FREQUENTLY ASKED QUESTIONS

NEW SPECIFICATION, NEW PRODUCT: ASSEMBLED ARMORY VAULT

The Army had a need for a new product: an assembled armory vault that is transportable as an assembled unit. They wanted the vault to be covered by a Federal Specification. The Army passed its request for this product "up the chain" through the Army's representative on the IACSE SEALS (Interagency Committee for Security Equipment, Storage Equipment and Locking Systems) Subcommittee.

The SEALS Subcommittee discussed the Army's request and, with other agencies indicating that they would also have use for such a product, developed a specification for this new product. Federal Specification AA-V-2940, Vault System, Armory, Assembled, was finalized February 20, 2008. It is available on the Department of Defense (DoD) Lock Program website which is located at: https://portal.navfac.navy.mil/go/locks. From the menu located in the left margin of the DoD Lock Program home page select "Documents" then select "Federal Specifications and QPLs." Scroll down the page to find the link to the new specification.

No products have been submitted for testing as of the writing of this article. However, we can learn about it by reviewing the paragraphs (¶) in the Specification to see what performance it must provide.

Products approved under this specification will be six-sided structures that provide a minimum of fifteen minutes protection against a multilevel forced entry (tool) attack (¶1.1). They will allow mounting a GSA approved armory vault door, either single leaf or double leaf (Federal Specification AA-D-600D, Class 5-A). The armory vault door will have a lock meeting Federal Specification FF-L-2937. The vault design shall also allow mounting an arms-passable day gate (¶3.3.2).

Assembled armory vaults will be intended for use outdoors (¶1.1). They must function in low and high temperatures and will be tested against ice, blowing dust and sand, and rain (¶3.3.6). The vault design shall have a fully enclosed vestibule area that protects the vault door and lock from exposure to environmental conditions (¶3.3.7).

Several manufacturers have expressed interest in building assembled armory vaults, and may soon be submitting products for testing. Further developments will be reported in "SecurityFacts" newsletters and the DoD Lock Program website. ■

ARE YOU PREPARING YOUR GSA APPROVED CONTAINER(S) FOR SHIPPING TO DRMO?

If you need to ship a GSA approved or previously approved GSA container to the Defense Reutilization and Marketing Service (DRMS) the process is simple.

Inspect the container to assure that all the classified material has been removed. It's a good idea to remove the drawers and check behind them for any paper or materials that may have fallen behind them.

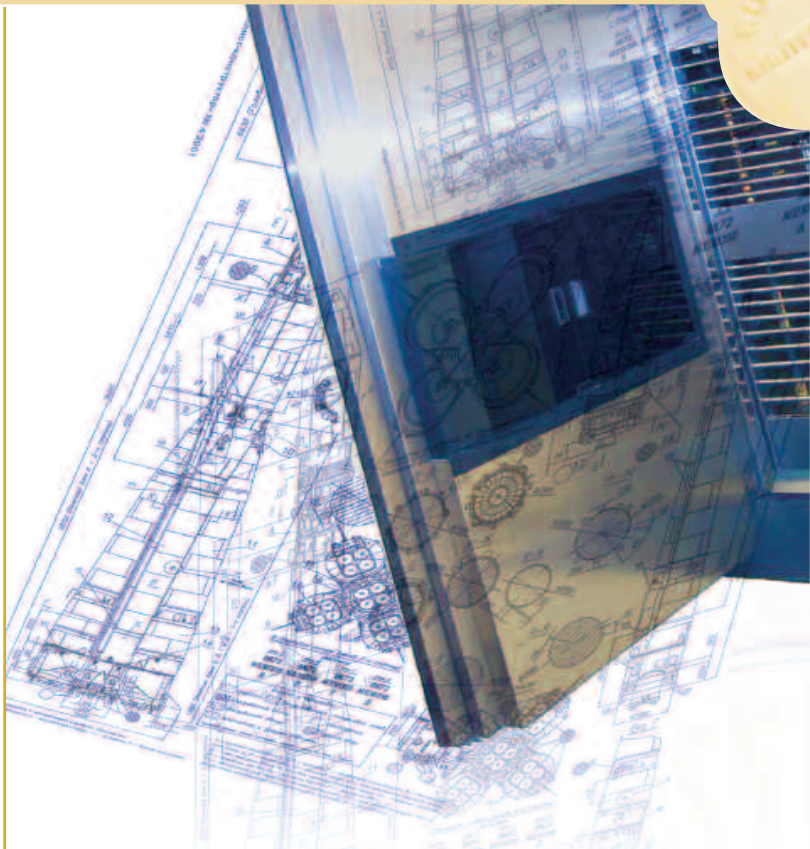
Reset the combination of the lock back to the default combination (50-25-50). If the combination is not known and you're locked out of the container call the DoD Technical Support Hotline.

Fill out form DD-1348-1A, which can be downloaded from the Defense Reutilization and Marketing Office (DRMO) website located at: http://www.drms.dla.mil/index.html.

Contact a DRMO near you. There are several listed on the DRMO website. DRMO will then send out a disposal service representative (DSR) to inspect the container and collect the DD-1348-1A form. The container must be opened for the DSR to perform the inspection.

The DSR provides the distribution instructions and assigns where the container will go. It will go to either a Defense Reutilization and Marketing Service (DRMS) hub or to scrap. DRMS will pay the freight if it goes to a hub from the nearest cross dock point; the customer pays if it goes to scrap.

NOTE: No GSA approved container has ever been manufactured with asbestos. For any questions call the DoD Lock Program. ■



WHAT ARE THE REQUIREMENTS FOR STORING CLASSIFIED MATERIALS?

Classified information shall be secured under conditions adequate to prevent access by unauthorized persons. The requirements specified in the Department of Defense (DoD) 5200.1-R, Information Security Regulation, represents acceptable security standards. DoD policy concerning the use of force for the protection of classified information is specified in DoD Directive 5210.56, Use of Deadly Force and the Carrying of Firearms by DoD Personnel Engaged in Law Enforcement and Security Duties. ***Weapons or sensitive items such as funds, jewels, precious metals or drugs shall not be stored in the same container used to safeguard classified information***. Security requirements for Sensitive Compartmented Information Facilities (SCIFs) are established by the Director of Central Intelligence in DCID 6/9, Physical Security Standards for Sensitive Compartmental Information Facilities. Current holdings of classified material shall be reduced to the minimum required for mission accomplishment by conducting annual housekeeping of material.

GSA establishes and publishes the minimum standards, specifications, and supply schedules for containers, vault doors, modular vaults, alarm systems, and associated security devices suitable for the storage and protection of classified information. DoD Directive 3224.3, Physical Security Equipment (PSE) Research, Development, Test, and Evaluation (RDT&E), describes acquisition requirements for physical security equipment used within the DoD.

For help selecting and ordering the proper security product for your needs contact the DoD Lock Program Technical Support Hotline. ■

CHANGING THE COMBINATION ON THE KABA MAS X-09 LOCK

Changing the combination on the X-09 lock is required to be done from time to time (refer to previous Security Facts! newsletter Vol. 11.1 for changing requirements). This changing procedure is the same for the CDX-09 lock.

In order to change the combination, you'll need an X-09 lock change key (an X-07 and X-08 key will also work). One should have been provided with the lock. If you're missing the change key call the DoD Lock Program Technical Support Hotline or a Kaba Mas distributor to obtain one. You'll also need the current combination to the lock.

Assuming you have access to the back of the lock, here's how to proceed:

- Insert the change key into the change key holes on the back of the lock.
- Dial left until the key symbol appears.
- Enter the current combination then turn right until **SL** appears.
- Select the operating mode for the new combination by turning to the left, then turn back to the right until **EC** appears.
- Enter the new combination.

The new combination will flash on the display several times and then **PO** appears.

- Pull out change key and **CC** appears.
- Confirm the combination by dialing the new combination and opening the lock.

Keep in mind that the combination is only changed after the procedure is 100% complete. If you stopped at any point before opening the lock with the new combination after the CC symbol appears, the lock will default back to the old combination.

NOTE: Observe the combination that flashes during the confirm combination (**CC)** step. It should be the new combination. If it isn't simply pull out the key while its' still flashing. Then the enter combination (**EC)** symbol will reappear. Put the change key back in and proceed to enter the new combination as above. If you have any questions please call the DoD Lock Program Technical Support Hotline. ■

ANTITERRORISM WORKSHOP PRESENTED BY NAVFAC ESC, ANTITERRORISM SERVICES TEAM

NAVFAC ESC presented their 3 day workshop on Antiterrorism/Force Protection (ATFP). The certified course was available to all DOD and Federal personnel as well as authorized State, Local, and Contractor personnel. The course was presented by recognized Government experts in Physical Security, Antiterrorism, and Terrorist Tactics.

This course is very useful for ALL facility managers, public works officers, engineers, architects, planners, security specialists, antiterrorism officers, force protection officers, crime prevention officers, police, and other emergency services.

This course was designed to familiarize students in the fundamentals of Security Engineering and Antiterrorism related to protecting critical facilities. Terrorism Trends, Electronic and physical security, security procedures, antiterrorism countermeasures, risk analysis, tactical exercises, blast fundamentals, CBRNE protection, and historic terrorist events, which were discussed in detail.

Much of the course is dedicated to understanding and applying the Unified Facilities Criteria (UFC) Minimum Antiterrorism Standards for Buildings (UFC-4-010-01).

For more additional info on the the next course available, contact the class registrar at (805) 982-4679.

2009 Course Dates and Locations:

February 10 – 13, 2009 in Washington DC (at the Washington Navy Yard)

Tuition TBD

Contact us if you are interested in the next series of courses. ■

PERIODIC INSPECTION & PERIODIC MAINTENANCE CAN HELP AVOID LOCKOUTS

Periodic inspection and preventive maintenance (PI&PM) should be performed on locks in GSA approved containers and vault doors. This should be done regularly. A thorough inspection should be done at the time the equipment is put into service. PI&PM should be performed thereafter, at least every two years for vault doors and at least every five years for containers.

Costly lockouts of vault doors and containers are being reported. In many cases, these problems could have been avoided. The following are some of the specific things that should be checked:

X-08 and X-09 combination locks:
The bolt screw (the black screw that attaches the bolt to the rack, and is tightened with a 3/32" hex wrench) must be tightened in place when the lock is installed. In some cases, the bolt originally in the lock case will need to be replaced with another bolt of a different length. Whether or not the bolt is replaced, the bolt screw must be *tightened* so it can't come loose. Threadlocking compound on the screw threads may help. This is especially important in vault doors, where more strain is placed on the bolt screw by the escape device, and where lockouts can be difficult to resolve.

Mounting screws for the lock case likewise must be *tightened;* again, use of threadlocking compound is a good idea.

Cover screws must be *tightened;* a loose cover will activate the relock trigger in the lock and will cause a lockout.

X-07 combination locks:
In addition to tightening the mounting screws and cover screws, check to see whether the lock is mounted Right Hand. If its bolt points to the right as seen from inside the container or door, the magnetic relock pin can cause a lockout. It is probably present in the bolt, and can shake loose. It should be removed. This is an authorized modification of the lock. See "Security Facts," Vol. 9 #1, page 7 for an illustration.

Vault doors:
The escape device is attached to the end of the lock bolt by two machine screws. These must be *tightened*. Use of threadlocking compound will help keep them tight.

In addition to the escape device check the linkage in the door. All the bolts must be tightened. Use of thread locking compound is recommended.

If you have questions regarding these or other procedures, call the DoD Lock Program Technical Support Hotline: DSN 312-551-1212, 800-290-7607, or 805-982-1212. ■

UPCOMING EVENTS

AMERICAN SOCIETY FOR INDUSTRIAL SECURITY INTERNATIONAL (ASIS) TRAINING AVAILABLE IN THE COMING MONTHS

NOVEMBER				
DATE	TITLE	LOCATION	MEMBER	NON-MEMBER
11/10/2008 to 11/11/2008	Business Practices Program	Orlando, FL Embassy Suites Lake Buena Vista Resort	$825.00	$1,025.00
11/12/2008 to 11/13/2008	Enhanced Violence Assessment and Management	Orlando, FL Embassy Suites Lake Buena Vista Resort	$750.00	$850.00
11/17/2008 to 11/20/2008	Assets Protection Course I: Concepts and Methods	Philadelphia, PA Hyatt Regency Philadelphia at Penn's Landing	$1,100.00	$1,300.00

DECEMBER				
DATE	TITLE	LOCATION	MEMBER	NON-MEMBER
12/08/2008 to 12/09/2008	Executive Protection	New Orleans, LA Le Pavillon Hotel	$795.00	$995.00
12/08/2008 to 12/09/2008	Transportation Security	San Francisco, CA Crowne Plaza Union Square	$825.00	$1,025.00
12/10/2008 to 12/12/2008	Security Force Management	New Orleans, LA Le Pavillon Hotel	$825.00	$1,025.00

For more information and to register for these classes, go to http://www.asisonline.org and click on "Education" ■

FREE OPEN/SECURED SIGNS FOR SECURITY CONTAINERS

The DoD Lock Program is still providing "Open/Secured" magnetic signs to the DoD community free of charge. These signs include the Technical Support Hotline contact information for quick reference in getting support for your security equipment. It is good practice to use these signs on containers or vault doors in order to provide a visual status of the equipment to personnel working in the area.

To place your order, email us your name, organization, shipping address and quantity requested to: NFESCLock-TSS@navy.mil. ■

SIDE 1

SIDE 2

FREQUENTLY ASKED QUESTIONS

Q. *HOW CAN I TELL IF MY X-09 LOCK IS UNDER WARRANTY?*

A. Kaba Mas X-09 and CDX-09 locks are under warranty for a period of one year from the date of purchase. Check your receipt for the date.

If you can't find the receipt, check the date stamped on the dial ring of the lock at the nine o'clock position (See image left). The last two digits on the right designate the year and the first one or two digits designate the month. For example A403 means the lock was manufactured in April of 2003; A1108 means the lock was manufactured in November of 2008. If it appears that the lock was not manufactured more than two years ago, call the DoD Lock Program Technical Support Hotline for assistance.

(FAQ's)

If you have questions regarding these or other procedures, call the DoD Lock Program Technical Support Hotline: DSN 312-551-1212, 800-290-7607, or 805-982-1212. ■

Department of Defense Lock Program

DOD LOCK PROGRAM: The objective of the DoD Lock Program is to provide technical and management support for research, development, test, and evaluation of locking devices and related security systems used by the DoD. As such, the Program staff has considerable knowledge, skills, and abilities related to locking devices and security systems that can be of substantial value in providing guidance, solutions, and information on these products. The Technical Support Hotline is structured to provide quick and accurate answers to technical questions on hardware selection, requirements, training, specifications, stock numbers, and troubleshooting of equipment failures. The Hotline personnel are also knowledgeable on many other types of security equipment such as vehicle barriers, magazine doors, emergency destruct equipment, etc., and can often provide immediate guidance or at least get you headed in the right direction. Please call us today.

FOR ASSISTANCE OR INFORMATION CALL:

Technical Support Hotline:
(800) 290-7607; (805) 982-1212; DSN 551-1212
Fax: (805) 982-1253 or DSN 551-1253
E-mail: NFESCLock-TSS@navy.mil
Please leave a commercial number for return calls.

Training Coordinator:
(805) 982-1575; DSN 551-1575
E-mail: NFESCLock-TC@navy.mil

Drawer Head Replacement Information:
(805) 982-1751; DSN 551-1751
E-mail: NFESCLock-DHRA@navy.mil

Field Support Program Manager:
(805) 982-2673; DSN 551-2673
E-mail: NFESCLock-HL@navy.mil

Director, DoD Lock Program:
(805) 982-1567; DSN 551-1567
E-mail: NFESCLock-PM@navy.mil

DEFENSE LOGISTICS AGENCY
The Warfighters Logistics Combat Support Agency
Land Detachment S9I
Defense Supply Center Philadelphia

You Save Time and Money When You Purchase Equipment from the Defense Supply Center Philadelphia (DSCP)

DSCP sells a variety of Physical Security Equipment (PSE). PSE available through the Lock Program website include products required for the protection of classified materials, and weapons and ammunition. Locate the PSE you need from our website. A DLA icon (shown to the right) next to the item indicates that it is available from DSCP. Call the Technical Support Hotline to find out more about DSCP and the products they sell.

DOD LOCK PROGRAM WEBSITE UPDATE:

Remember to add the new DoD Lock Program website home page to your favorites. You can find it at:

https://portal.navfac.navy.mil/go/locks

SECURITY FACTS

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