



Global Combat Support System-Army (GCSS-Army)

Asset Management in GCSS-Army Presented at LOGSA WLTW April 2010

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Purpose

- **Define how GCSS-Army will improve upon and create new capabilities for asset management**
 - **New Terminology in GCSS-Army**
 - **Process Cross Reference**
 - **Identification of Authorized and On-Hand Assets**
 - **Sub-Hand Receipting and Component Management**
 - **Requisitioning and Lateral Transfers**
 - **Minor Property Book Adjustments**
- **Questions & Comments**



New Terminology and Processes

GCSS-Army Language and Terms

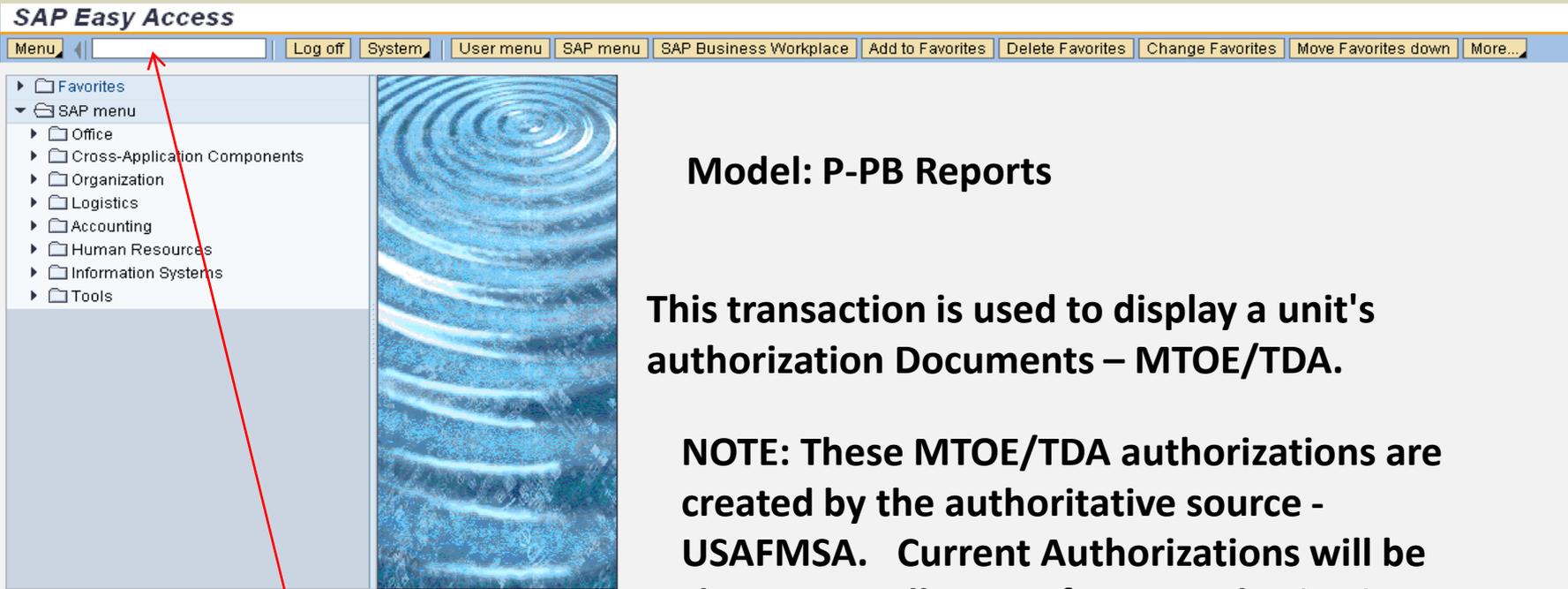
LEGACY TERM	GCSS-ARMY TERM
• Army	• Company Code - Army
• OMA / AWCF	• Plant 2000 / Plant 2001
• Unit (WH9BA0)	• Force Element (40000151)
• Paragraph (101, 102, 103)	• Work Center (<i>Example: A059000</i>)
• Account Processing Code	• Cost Center
• PLL / Supply Room / Sub-Hand Receipt	• Storage Location (A019)
• Cabinet Number	• Bin Location
• Supplies (Expendable / Durable)	• Provisions
• Equipment (Non-expendable)	• Material Stock

Managing Assets – Process Cross Reference

Current Process		GCSS-Army Process		
Frequency	Legacy	GCSS-Army Organizational Supply	GCSS-Army Transaction Codes	Purpose
As Required	Primary Hand Receipt	Display Material	/ISDFPS/DISP_MAT_SIT	View consolidated property listing (hand receipt) for stock items.
As Required	Material Item Roll Up (Asset Vis)	Redistribution Management	/ISDFPS/MAT_COMP	The authorized materials of a force element define which material the organizational unit requires. Use the authorized/actual comparison to determine the current equipment levels of force elements.
As Required	Lateral Transfer	Stock Transport Order	/ISDFPS/LSP1	Request or instruct to transfer material from one storage location to another storage location within a force element.
As Required	Asset Adjustment (Administrative)	Material Adjustment	IE02	Adjust property's equipment master, including minor adjustments to serial numbers.
As Required	New Process (Notification)	Review GCSS-Army Business Workplace	SBWP	The Business Workplace provides a standard working environment in which SAP users can carry out their share of the business and communication processes in the enterprise. There, they receive all the work items that are assigned to them in the course of SAP Business Workflow and can process the documents that were sent to them from people or from SAP applications.

Display Authorized and On Hand Quantities

Display Authorized and On-Hand Quantities



Model: P-PB Reports

This transaction is used to display a unit's authorization Documents – MTOE/TDA.

NOTE: These MTOE/TDA authorizations are created by the authoritative source - USAFMSA. Current Authorizations will be shown as well as any future authorizations, which will be shown in the *Planned* column.

TRANSACTION CODE:

ISDFPS/MAT_COMP; Hit Enter key.

Display Authorized and On-Hand Quantities

Auth./Actl Comparison: Matl Planning Objects (Incl. Matl Containers)

Menu | Save as Variant... | Back | Exit | Cancel | System | Execute | Get Variant...

Select Force Elements

Force Element: [40000151] [Copy] [Right Arrow]

Planning status: [1]

Specify Material Planning Objects

Material Planning Object: [] to [] [Right Arrow]

Material Indicator: [] to [] [Right Arrow]

Status of Assignment: [] [Right Arrow]

Key Date: [02/17/2010]

Usage Type: [F]

Define Evaluation Area

- Specified Material Planning Objects (MPOs) for Selected Force Elements
- Specified MPO in MRP Area of Selected Force Element
- Specified MPO in the Substructure as of the Selected Force Element

Evaluation Level

- Force Element - MPO
- MPO

Consider Additional Objects

- Evaluate Material Container
- Read Installed Equipment

Determine Equipment to Be Evaluated

- Equipment for Organizational Unit(s)
- Functional Equipment
- Total Equipment

GCSS-Army Selections

Object Type: [] to [] [Right Arrow]

Serial Number Profile: [] to [] [Right Arrow]

1. Type in *Force Element 40000151* and select the *Execute* button.

Display Authorized and On-Hand Quantities

Authorized/Actl Comparison: Matl Planning Objects and Matl Containers

Menu Back Exit Cancel System

Serial Numbers MaterialDetails Messages

Auth./Actl Comparison for Element 4000151

Status	MPO	Description	ObjectID	SLoc	Abbr.	Object name	Authorized	Stock	Plnt	Stock	Minimum	Maximum	Planned
!	000000001	T13168 TANK,COMBAT,FULL TRACKED	40000151	A07R	G2CA201	COMPANY HEADQUARTERS		1	2000	40000150_S			
!	000000004	L91701 MACHINE GUN CALIBER .50: HEAVY FI	40000151	A07R	G2CA201	COMPANY HEADQUARTERS		1	2000	40000150_S			
!	000001059	F99157 FRAME,SIG CON	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	1	2000	40000150_S		1	1	
!	000001062	G02341 DETECTING SET MINE: PTBL METALLI	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	1	2000	40000150_S		1	1	
!	000001102	G33690 DOG PATROL:	40000151	A07R	G2CA201	COMPANY HEADQUARTERS		2000	40000150_S				1
!	000001331	J03261 ILLUMINATOR: INFRARED AN/PEQ-2	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	
!	000000865	E08350 ENCLOSURE,ENVIRONMENTALLY COI	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	3	2000	40000150_S		3	3	
!	000000055	A13660 ADAPTER SET,ENGINE ELECTRICAL T	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	82	2000	40000150_S		82	82	
!	000000058	A21314 RADIAC SET	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	12	2000	40000150_S		12	12	1
!	000000183	A79381 ANTENNA GROUP: OE-254Q/GRC	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2	2000	40000150_S	2	2	
!	000001629	L44748 LAUNCHER GRENADE ARMAMENT SU	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	1	2000	40000150_S		1	1	
!	000000629	C68719 CABLE TELEPHONE: WD-1/TT DR-8 1/	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	7	18	2000	40000150_S	7	7	
!	000000634	C68856 CABLE TELEPHONE: WD-1/TT PL-159/	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	
!	000000705	C89480 CAMOUFLAGE NET SYSTEM RADAR SC	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	16	2000	40000150_S		16	16	
!	000001791	M12418 MASK CHEMICAL BIOLOGICAL: M40	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	36	2000	40000150_S		36	36	
										0150_S			
										0150_S	72	72	
										0150_S			
										0150_S	1	1	
										0150_S	1	1	
!	000001967	M75200 MOUNT,MULTIARMAMENT,HELICOPT	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	1	2000	40000150_S		1	1	
!	000001969	M75577 MOUNT TRIPOD MACHINE GUN: HEAV	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	
!	000001971	M75964 MOUNT TRIPOD MACHINEGUN: M122	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	
!	000001979	M80139 MULTIMETER	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	
!	000002449	P95280 PUMP UNIT: CENTRIFUGAL CAPTUREI	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	1	2000	40000150_S		1	1	
!	000002232	N04982 VIEWING SET,INFRARED	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	
!	000002233	N05050 SIGHT SET,INFRARED	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	
!	000002234	N05728 NETWORK CONTROL TER	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	10	2000	40000150_S		10	10	
!	000002289	P05819 POWER SUPPLY	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	4	2000	40000150_S		4	4	
!	000003496	T60185 TELESCOPE: STRAIGHT	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	
!	000003514	T61494 TRUCK UTILITY: CARGO/TROOP CARR	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	1	2000	40000150_S	2	2	
!	000003531	T62350 TEST KIT MASK PROTECTIVE: M41	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	1	2000	40000150_S		1	1	
!	000004157	W98825 TRAILER TANK: WATER 400 GALLON	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	1	2000	40000150_S		1	1	1
!	000004214	X40009 TRUCK CARGO: 2-1/2 TON 6X6 WVE	40000151	A07R	G2CA201	COMPANY HEADQUARTERS	2	2000	40000150_S		2	2	

NOTE: The Authorized column displays the current LOGTAADS data. The Planned column displays the future LOGTAADS authorizations.

Management of Components

Current System Capabilities

- ***Component Hand Receipts are created from these sources:***
 - Technical Manual Data: Components of End Items (COEI), Basic Issue Items (BII) and Additional Authorizations List (AAL)
 - Supply Catalogs (SC): Sets, Kits and Outfits (SKO)
- ***PBUSE interfaces with LIW to import SKO data into an organization's Primary Hand Receipt***
- ***No digital format for equipment with Technical Manuals (TM)***
 - TM data (COEI, BII, AAL) must be manually built at user- level
- ***Manually built data (e.g., BII) does not digitally transfer to another unit (e.g., lateral transfer)***
- ***Possible data integrity issue due to manual input***

GCSS-Army Component Hand Receipt Capability

- **COEI, BII, AAL and SC will be used to create equipment “Bill of Material” (BOM) data**
- **BOM data will be pre-populated based on NIIN**
- **Only “Authoritative Source can change NIIN BOM data**
 - **Changes to BOM data will affect all Force Elements (FE) that have that NIIN**
- **BOM data will migrate to user-level**
- **Primary hand-receipt holder (PHRH) → Sub hand-receipt holder (SHRH) → Sub-sub-hand receipt holder**

Display COEI

Display material BOM: General Item Overview

Material: 010871095 TANK,COMBAT,FULL TRACKED
 Plant: 2000 OMA-Customer Units
 Alternative BOM: 2 Demo for PBUSEv - Alt 2 built from TM

Subitems Validity

Material Document Class General

Item	ICt	Component	Component description	Funct.ID	Quantity	Un	OD	As	Sls	Valid From	Valid to
0010	I	COEI-010871095	COEI Component of End It		1	EA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0020	I	BII-010871095	BII Basic Issue Item for En		1	EA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0030	I	AAL-010871095	AAL Additional Authorized I		1	EA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0040	T		TM 9-2350-264-10-HR		1	ST	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0150	T		DA Forms as Change iterr		1	ST	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	01.08.2009	31.12.9999

Separate links will display for COEI, BII, etc

GCSS-Army T-Code LSP1 can be used to display components

Display of BII

Display material BOM: General Item Overview

Material BII Basic Issue Item for End Item AAB
 Plant OMA-Customer Units
 Alternative BOM

Material
 Document
 Class
 General

Item	ICt	Component	Component description	Func.ID	Quantity	Un	OD	As	Sis	Valid From	Valid to	
0010	L	<u>002881511</u>	ADAPTER,GREASE GUN C		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	▲
0020	L	<u>002278088</u>	ADAPTER, SOCKET WREN		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	▼
0030	L	<u>006702459</u>	BAG ASSEMBLY,PAMPHE		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0040	L	<u>008893494</u>	BINDER, LOOSE-LEAF		2	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0050	L	<u>012093471</u>	BOLT,EYE		2	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0060	L	<u>011345409</u>	BOTTLE,APPLICATOR		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0070	L	<u>011263567</u>	BOX,ACCESSORIES STOV		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0080	L	<u>012093483</u>	BRUSH,CLEANING,ARTIL		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0090	L	<u>015117872</u>	CHAMBER BRUSH KIT		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0100	L	<u>011337100</u>	CABLE ASSEMBLY,POWE		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0110	L	<u>012580997</u>	CIRCUIT TESTER,FIRING		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0120	L	<u>005958229</u>	CUTTER,WIRE ROPE,HAN		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0130	L	<u>012093484</u>	EJECTOR,CARTRIDGE		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0140	L	<u>002437328</u>	EXTENSION, SOCKET WR		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	
0150	L	<u>015190942</u>	ROTTI F. FIRE EXTINGU		2	FA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999	

Display of AAL

Display material BOM: General Item Overview

Subitems | New entries | Header | Validity

Material: AAL - 010071095 AAL Additional Authorized List for AAB
 Plant: 2000 OMA-Customer Units
 Alternative BOM: 1

Material | Document | Class | General

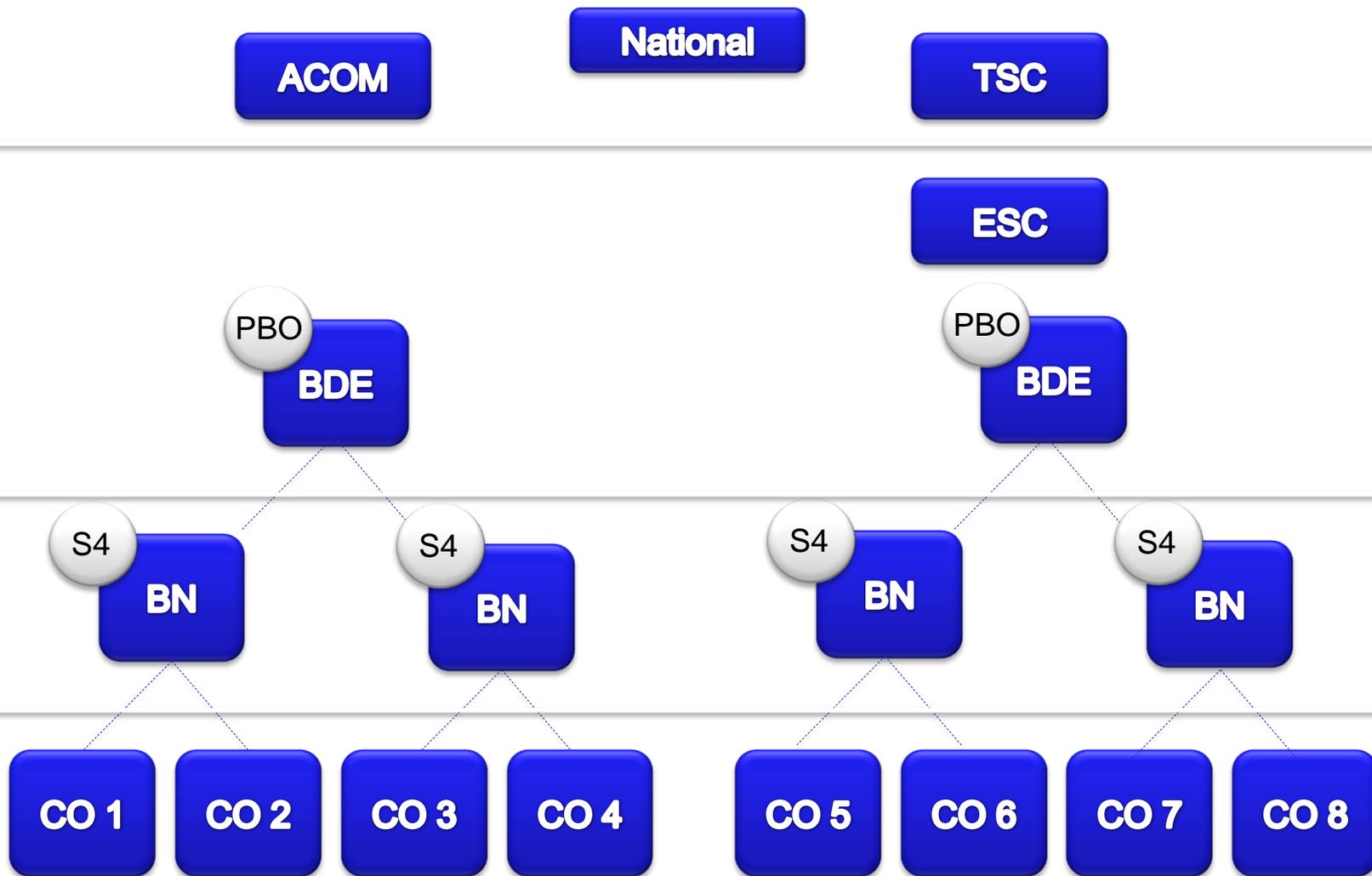
Item	ICt	Component	Component description	Funct.ID	Quantity	Un	OD	As	Sl	Valid From	Valid to
0010	L	011055623	ALARM,CHEMICAL AGENT		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0020	L	012075787	BINOCULAR		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0030	L	001487961	CABLE KIT,SPECIAL POW		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0040	L	011554258	CABLE,TELEPHONE		3	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0050	L	000000138	LAUNCHER,GRENADE,AF		1	EA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0060	L	010423861	COVER,PROTECTIVE,DIS		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0070	L	010437896	COVER,PROTECTIVE,DIS		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0080	L	999658029	DISCHARGER,GRENADE,		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0090	L	010258095	MACHINE GUN,7.62 MILLI		2	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0100	L	009573893	MACHINE GUN,CALIBER .		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0110	L	008919999	QUADRANT,FIRE CONTR		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0120	L	012221425	RADIAC SET		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0130	L	007527759	RADIACMETER		2	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999
0140	L	011888819	AMPLIFIER,ADAPTER,V		1	EA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.07.2009	31.12.9999

Display BOM Level (COEI, BII, AAL)

Display BOM Level by Level									
Material 010871095 Plant/Usage/Alt. 2000 / 4 / 02 Description TANK,COMBAT,FULL TRACKED Base Qty (EA) 1 Reqd Qty (EA) 1									
Lv	Item	Ob...	Component number	Object description	Ovfl	Comp. Qty (CUn)	Un	Asm	
1	0010		COEI-010871095	COEI Component of End Item A		1	EA	<input checked="" type="checkbox"/>	
1	0020		BII-010871095	BII Basic Issue Item for End Iter		1	EA	<input checked="" type="checkbox"/>	
1	0030		AAL-010871095	AAL Additional Authorized List fo		1	EA	<input checked="" type="checkbox"/>	
1	0040		TM 9-2350-264-10-HR			1	ST	<input type="checkbox"/>	
1	0150		DA Forms as Change item			1	ST	<input type="checkbox"/>	
1			COEI-010871095	COEI Component of End Item A				<input type="checkbox"/>	
2	0010		013205628	PERISCOPE,ARMORED VEHIC		2	EA	<input type="checkbox"/>	
2	0011		AND			1	ST	<input type="checkbox"/>	
2	0020		013027684	PERISCOPE,TANK		2	EA	<input type="checkbox"/>	
2	0030		001583805	PADLOCK		1	EA	<input type="checkbox"/>	
2	0040		010960872	VIEWER,NIGHT VISION		1	EA	<input type="checkbox"/>	
2	0050		011142528	PARTS KIT,TRACK SHOE CON		4	EA	<input type="checkbox"/>	
2	0051		OR			1	ST	<input type="checkbox"/>	
2	0060		014522236	PARTS KIT,TRACK SHOE CON		4	EA	<input type="checkbox"/>	
2	0070		012953112	PARTS KIT,TRACK PAD		2	EA	<input type="checkbox"/>	
2	0080		012953177	TRACK SHOE ASSEMBLY		4	EA	<input type="checkbox"/>	
2	0090		012014816	WHEEL,SOLID RUBBER TIRE		1	EA	<input type="checkbox"/>	
1			BII-010871095	BII Basic Issue Item for End Iter				<input type="checkbox"/>	
2	0010		002881511	ADAPTER,GREASE GUN COUP		1	EA	<input type="checkbox"/>	
2	0020		002278088	ADAPTER,SOCKET WRENCH		1	EA	<input type="checkbox"/>	
2	0030		006702459	BAG ASSEMBLY,PAMPHLET		1	EA	<input type="checkbox"/>	
2	0040		008893494	BINDER,LOOSE-LEAF		2	EA	<input type="checkbox"/>	
2	0050		012093471	BOLT,EYE		2	EA	<input type="checkbox"/>	
2	0060		011345409	BOTTLE,APPLICATOR		1	EA	<input type="checkbox"/>	
2	0070		011263567	BOX,ACCESSORIES STOWAGE		1	EA	<input type="checkbox"/>	
2	0080		012093483	BRUSH,CLEANING,ARTILLERY		1	EA	<input type="checkbox"/>	
2	0090		015117872	CHAMBER BRUSH KIT		1	EA	<input type="checkbox"/>	
2	0100		011337100	CABLE ASSEMBLY,POWER,EL		1	EA	<input type="checkbox"/>	
2	0110		012580997	CIRCUIT TESTER,FIRING		1	EA	<input type="checkbox"/>	
2	0120		005958229	CUTTER,WIRE ROPE,HAND OI		1	EA	<input type="checkbox"/>	

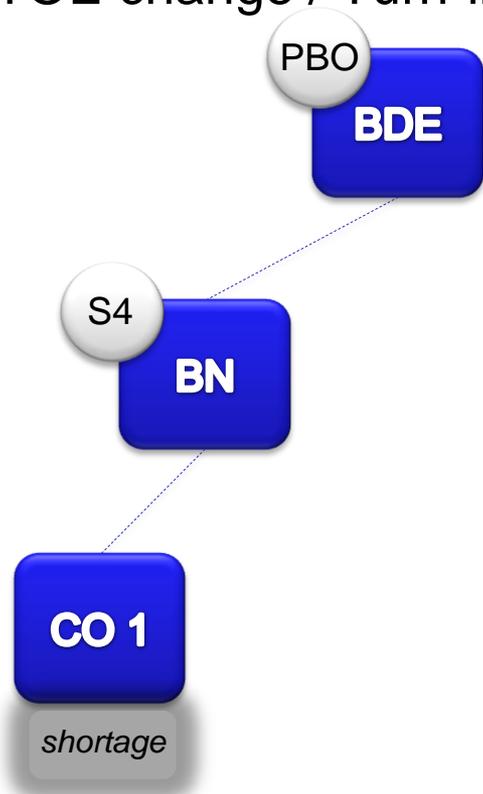
Requisitioning and Lateral Transfers

Lateral Transfer Workflow



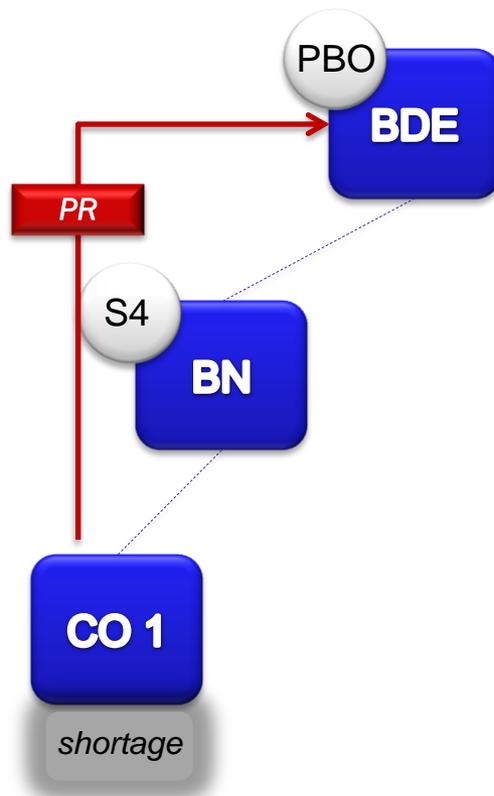
Lateral Transfer Workflow

- Shortage in CO #1
- FE is determined
- MTOE change / Turn-in / etc.



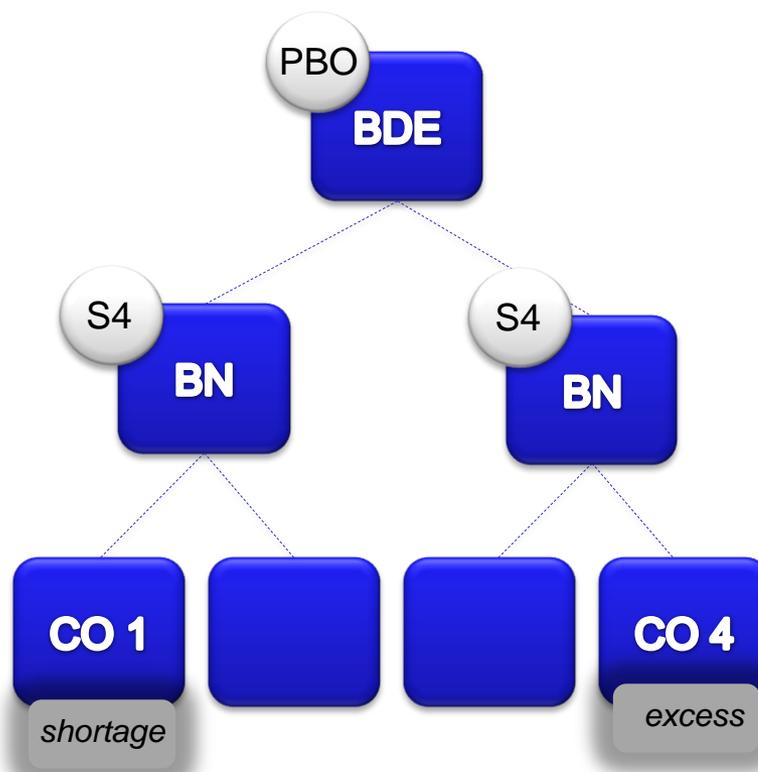
Lateral Transfer Workflow

- Purchase Request (PR) is generated by unit if started by unit actors



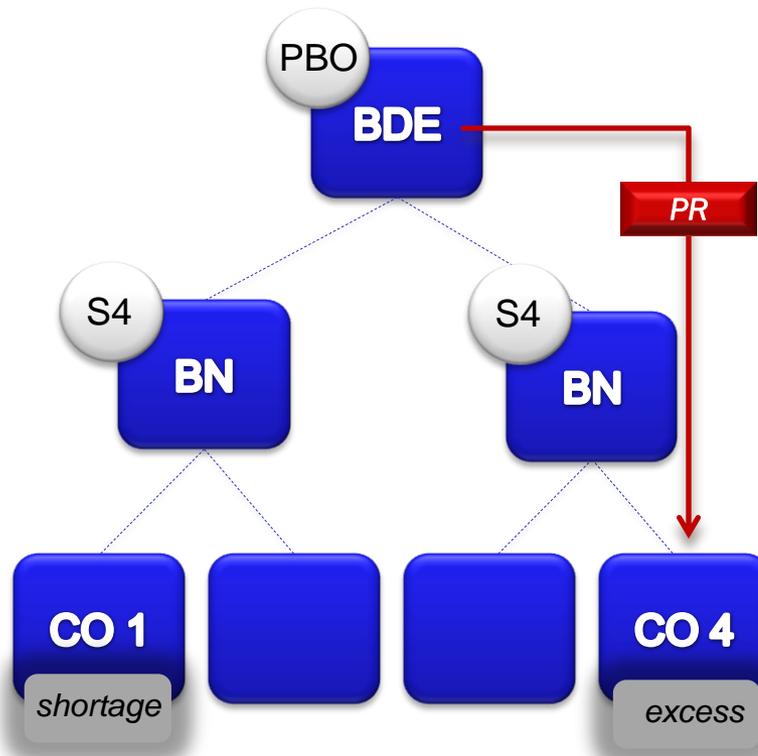
Lateral Transfer Workflow

- PBO reviews Authorized / Actual comparison (routine/authorize change) to find shortages/excess



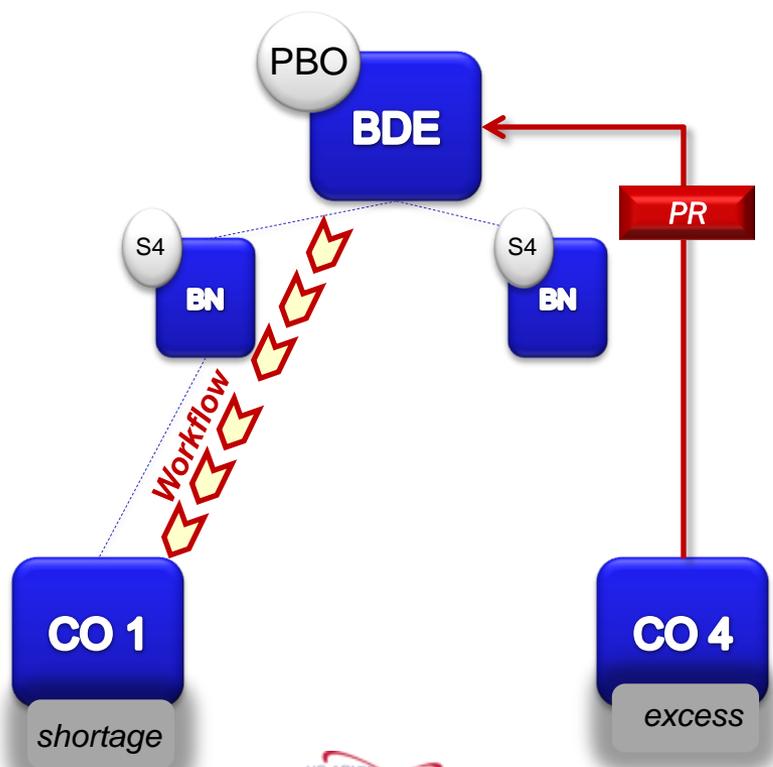
Lateral Transfer Workflow

- PBO finds excess to fill shortage
- PBO passes PR through the GCSS-Army Business Workplace (SBWP) to losing FE
- Gaining FE is identified to the losing FE



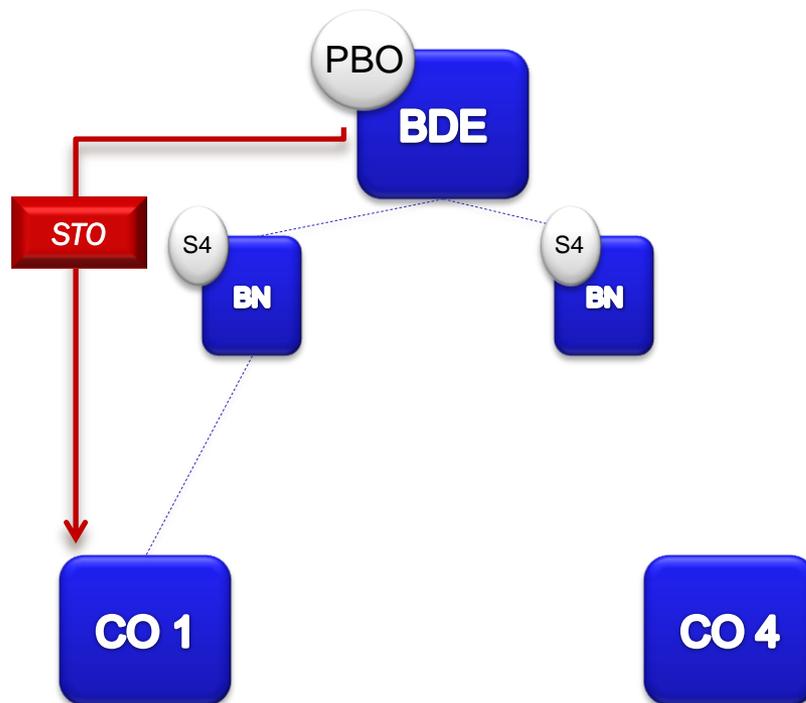
Lateral Transfer Workflow

- Losing FE picks item/serial number
- Losing FE notifies PBO using SBWP
- PBO sends workflow to gaining FE. Can review equipment record, maintenance records, etc.



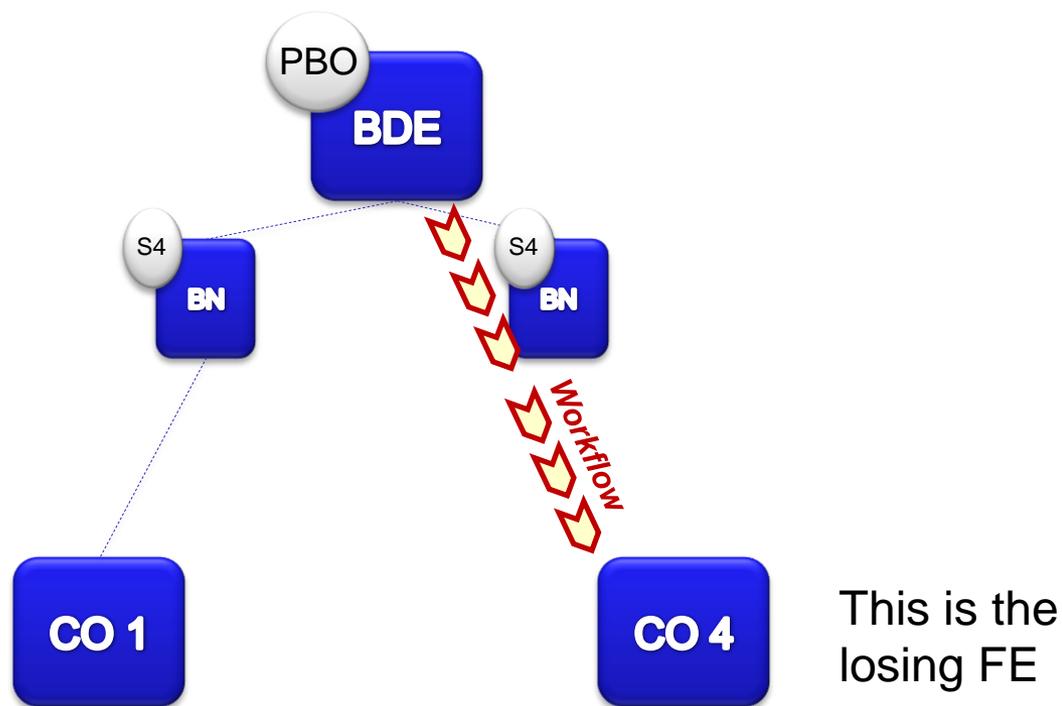
Lateral Transfer Workflow

- PBO converts STO

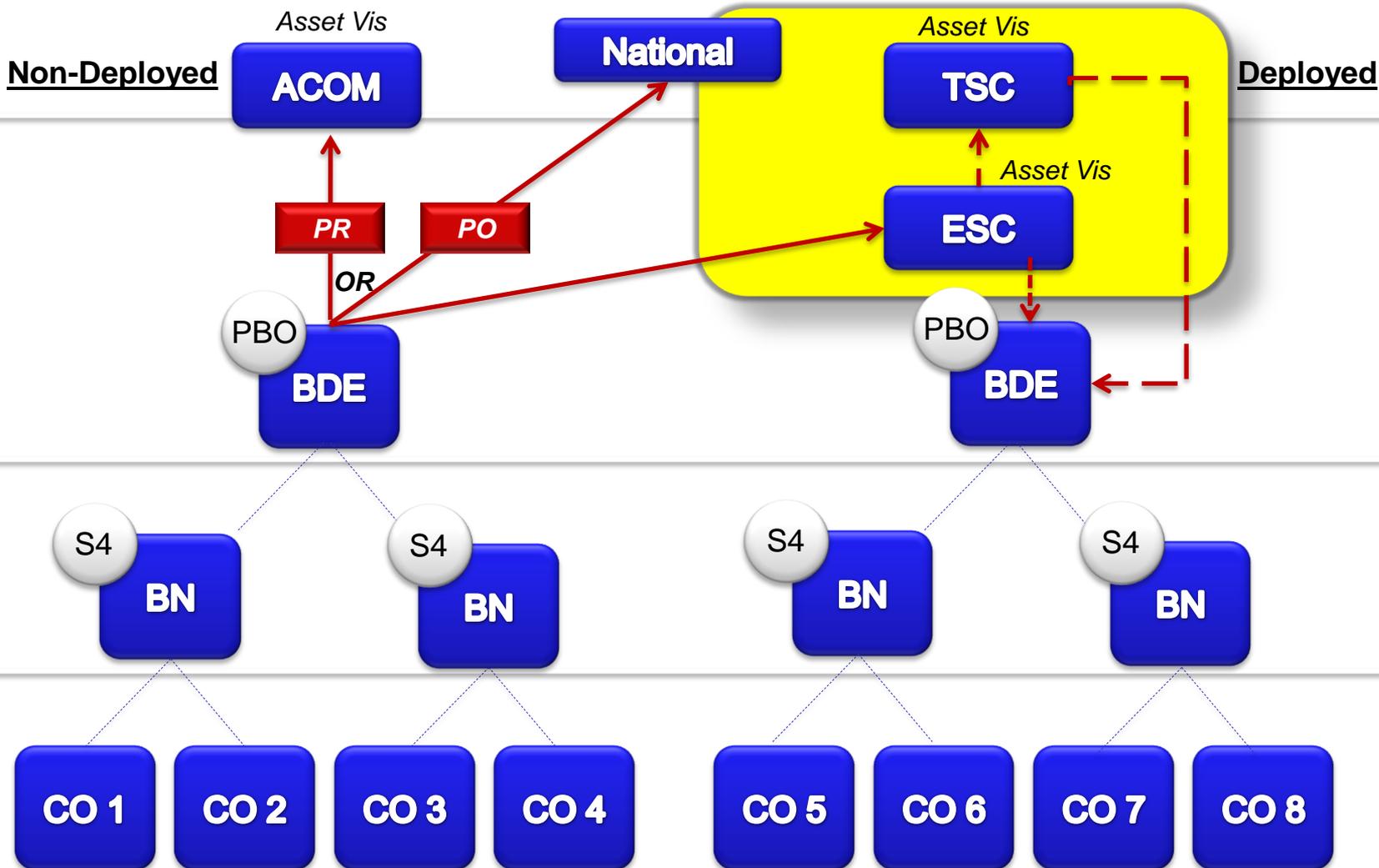


Lateral Transfer Workflow

- Gaining FE accepts
- Assigned to Gaining FE



Lateral Transfer Workflow



Minor Property Book Adjustments

Making Minor Property Book Adjustments

SAP Easy Access - User menu for Mike HEILBRUN

Menu | | Log off | System | User menu | SAP menu | SAP Business Workplace | Add to Favorites | Delete Favorites | Change Favorites | Move Favorites

- ▶ Favorites
- ▼ User menu for Mike HEILBRUN
 - ▶ MM/Procurement Reports
 - ▶ IM/WM Reports
 - ▶ MM/MRP Reports

TRANSACTION CODE
N/ISDFPS/LSP2; hit Enter key.

Model: PB Minor Property Adjustment

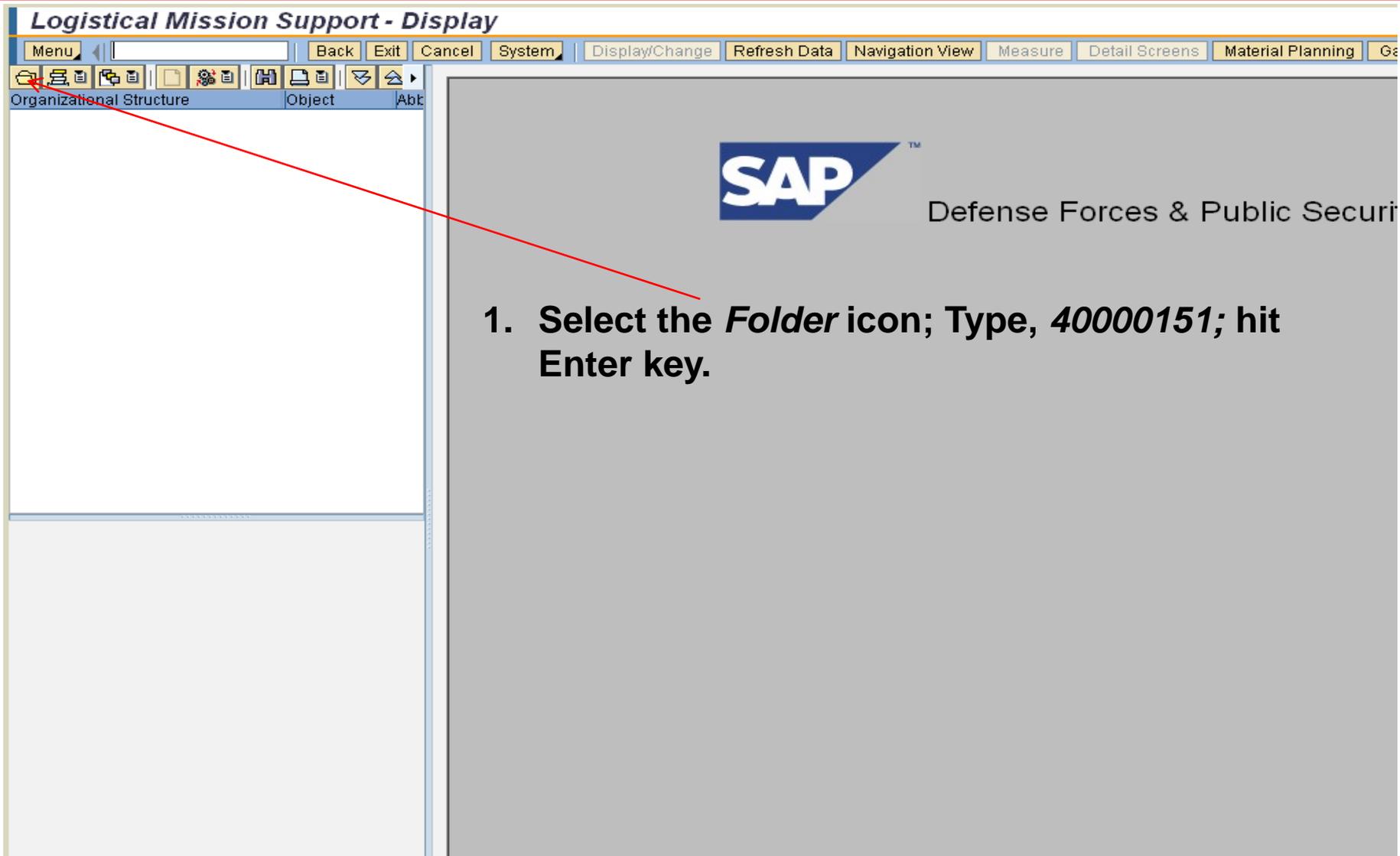
NOTE: This action is used to make minor adjustments to the property book.

The FE found a discrepancy for the serial number for a Truck, Cargo; NIIN, 012064089.

Current serial number is C527-00943; needs to be changed to C527-009433.



Making Minor Property Book Adjustments



Logistical Mission Support - Display

Menu | Back | Exit | Cancel | System | Display/Change | Refresh Data | Navigation View | Measure | Detail Screens | Material Planning | Ga

Organizational Structure | Object | Abt

SAP™
Defense Forces & Public Security

1. Select the *Folder* icon; Type, **40000151**; hit Enter key.

Making Minor Property Book Adjustments

Logistical Mission Support - Display

Menu | Back | Exit | Cancel | System | Display/Change | Refresh Data | Navigation View | Measure | Detail Screens | Material Planning | Gantt Display | More...

Organizational Structure | Object | Abt

COMPANY HEADQUARTERS | 0 40000151 | G2

Object

Force Element	40000151	Start date	01/01/2001
Abbr.	G2CA201	End Date	12/31/9999
Name	COMPANY HEADQUARTERS	Planning Status	Active

◆ Characteristics | ◆ Tasks | ◆ Deployment | ◆ OrgStructure | ◆ Task Organization

Force Element Data Relating to the Key Date

Key Date: 01/07/2010 | Usage Type: A/W | Addnl Data: []

Planning status: Active

Valid from: 01/01/2001 | To: 12/31/9999

Land: USA | Organizational Area: United States Army | Org. Area Type: Military

Structure Type: Platoon | Branch: Infantry

Structure Level: Platoon | Branch Addition: [] | Branch Type: Combat

Agency: [] | Symbol Code: [] | Unit Identifier Code: 0 | Reference FE: []

Force Element Details | Assigned from

- COMPANY HEADQUARTERS
 - Authorized and Actual Perso
 - Authorized and Actual Mater
 - Material Container
 - Material Planning Objects
 - Equipment Packages
 - Reportable Item Code
 - Provisions Packages
 - Technical Objects
 - Documents

Characteristics

- Tasks
- Deployment
- OrgStructure
- Task Organization
- Support Relationship
- Material Ping Object
- Provisions Package
- Material Container
- Stock/Pool**
- Logistics Data
- Technical Objects
- Account Assignment
- Controlling
- Personnel Categories
- Operation/Exercise
- Operat/Ex. Link
- Readiness
- Equipment Packages

1. Select the Characteristics Tab; Click on *Stock/Pool*.

Making Minor Property Book Adjustments

Logistical Mission Support - Display

Menu | Back | Exit | Cancel | System | Display/Change | Refresh Data | Navigation View | Measure | Detail Screens | Material Planning | Gantt Display | More...

Organizational Structure | Object | Abb

COMPANY HEADQUARTERS | 40000151 | G2

Object

Force Element: 40000151 | Start date: 01/01/2001
 Abbr.: G2CA201 | End Date: 12/31/9999
 Name: COMPANY HEADQUARTERS | Planning Status: Active

Material Container | Stock/Pool | Logistics Data | Technical Objects | Account Assignment

Stock Element

Plant: 2000 | Accountable:
 Storage Location: A07F | MRP Area:
 SLoc: | MRP Area:

Provisions Element

Plant: 2000 | Stockholding:
 MRP Area: 40000151
 MRP Area:

Infrastructure Stock Element

Plant:
 SLoc:
 SLoc: | MRP Area:

Execute

Create Matl Master Data

Force Element: Details | Assigned from

- COMPANY HEADQUARTERS
 - Authorized and Actual Perso
 - Authorized and Actual Mater
 - Material Container
 - Material Planning Objects
 - Equipment Packages
 - Reportable Item Code
 - Provisions Packages
 - Technical Objects
 - Documents

1. Select the SLoc button in the Stock Element section.

Making Minor Property Book Adjustments

Material Situation

Menu Back Exit Cancel System



Stock Situation

Plnt	MRP Area	SLoc	Material	Material Description	Stock	UoM	Blocked	Qual.Insp.	StockInTr	BtchNFree	FSC Code	Batch	Serial no.
2000	40000150_S	A07R	002268812	CABLE,TELEPHONE	10	EA	0	0	0	0	6145	A	
					15	EA	0	0	0	0	6145	A	
			002690682	SLING,BAG AND CASE CARRYING	3	EA	0	0	0	0	8465	A	-
			005032775	TELEPHONE SET	2	EA	0	0	0	0	5805	A	
			006934854	MACHINE GUN,CALIBER .50	5	EA	0	0	0	0	1005	A	
			010631574	ANTENNA ELEVATOR GROUP	2	EA	0	0	0	0	5985	A	
			011077155	TRUCK,UTILITY	1	EA	0	0	0	0	2320	A	
			011429478	CRANK, HAND	3	EA	0	0	0	0	3895	A	-
			012064089	TRUCK,CARGO	2	EA	0	0	0	0	2320	A	
			012075787	BINOCULAR	10	EA	0	0	0	0	1240	A	
			012271739	BAYONET AND SCABBARD	111	EA	0	0	0	0	1095	A	-
			012532825	DISK BRAKE SHOE	6	EA	0	0	0	0	2530	A	-
			014518252	RADIO SET	5	EA	0	0	0	0	5820	A	
			014526771	ADAPTER RAIL,WEAPON MOUNTED,M5	170	EA	0	0	0	0	1005	A	-
			014563628	TENT	5	EA	0	0	0	0	8340	A000000000	
			015342841	RIFLE,SNIPER	5	EA	0	0	0	0	1005	A	

1. Select the Serial no. icon for NIIN 012064089.

Making Minor Property Book Adjustments

Logistical Mission Support: Serial Number List

S	Material	Equipm...	SysStatus	Equipment descriptn	B...	Serial no.	Ull	PInt	SLoc	WBS element
	0120640E	100000000	ESTO INST	TRK CGO 5T 6X6 XLWB	A	C527-00943	012064089+1000000	2000	A07R	76LL.40000059
	0120640E	100000000	ESTO	TRK CGO 5T 6X6 XLWB	A	C52701090	012064089+1000000	2000	A07R	76LL.40000059

NOTE: The material serial number has a discrepancy (missing a number); the equipment Record information is correct (1000000000).

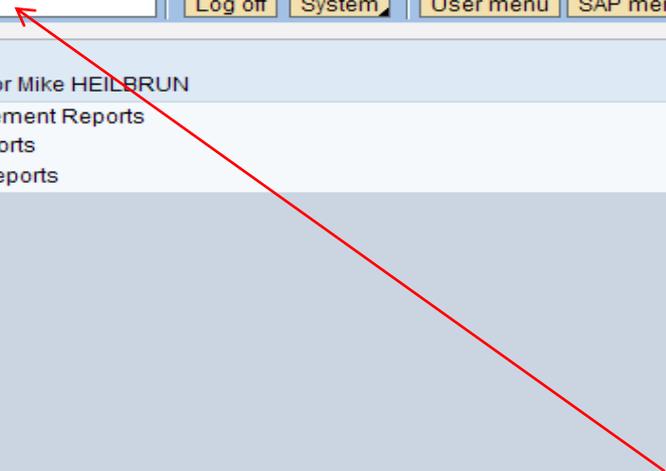
1. After the serial number discrepancy has been identified, select the *Exit* button.

Making Minor Property Book Adjustments

SAP Easy Access - User menu for Mike HEILBRUN

Menu | | Log off | System | User menu | SAP menu | SAP Business Workplace | Add to Favorites | Delete Favorites | Change Favorites

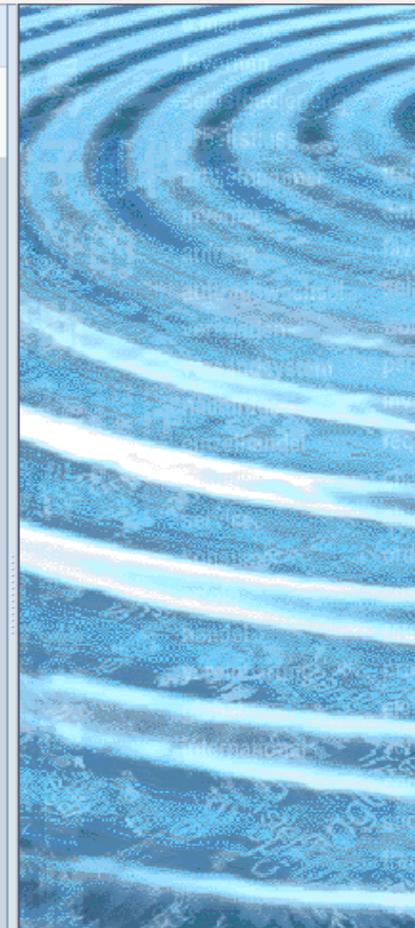
- ▶ Favorites
- ▼ User menu for Mike HEILBRUN
 - ▶ MM/Procurement Reports
 - ▶ IM/WM Reports
 - ▶ MM/MRP Reports



TRANSACTION CODE

IE02; Hit Enter key.

NOTE: This transaction allows the serial number change.



Making Minor Property Book Adjustments

Change Equipment : Initial Screen

Menu ◀ | | Back Exit Cancel System ▶

Equipment

1. Type in *Equipment* box, 1000000000; hit Enter key.

Making Minor Property Book Adjustments

Change Equipment : General

Menu | Save | Back | Exit | Cancel | System | Object info... | Address... | Partners | Structure list | Class overview | Measuring points/counters | ETM BOM | Insurance Data | More...

Equipment: 1000000000 Category: Structure-RPT
 Description: TRK CGO 5T 6X6 XLWB Intern.note
 Status: ESTO INST UTIL AD ERCA
 Valid From: 12/17/2009 Valid To: 12/31/9999

General | Location | Organization | Structure | Warranty | **SerData**

General data

Class:
 Vehicle Type: HIBSW TRK CGO 5T 6X6 XLWB
 CIIC Code: B Confidential - Restr
 Weight: KG Size/dimension:
 Admin No.: 1000000000 Start-up date:
 Note Type:
 Report Type:

Reference data

AcquistnValue: Acquisition date:

Manufacturer data

Manufacturer: ManufCountry:
 Model number: M927A1 Constr.yr/mth: /
 ManufPartNo.:
 ManufSerialNo.:

1. Select SerData tab.

Making Minor Property Book Adjustments

Change Equipment : SerNo.Detail

Menu | Save | Back | Exit | Cancel | System | Object info... | Address... | Partners | Structure list | Class overview | Measuring points/counters

Equipment: 1000000000 Category: Structure-RPT
 Description: TRK CGO 5T 6X6 XLWB Intern.note
 Status: ESTO INST UTIL AD ERCA
 Valid From: 12/17/2009 Valid To: 12/31/9999

Location | Organization | Structure | Warranty | SerData | Documents

General

Material: 012064089 TRUCK,CARGO
 Serial Number: C527-00943
 Ull: 012064089+1000000000
 IUID Type:
 Resp. Plant Ull:
 Last SerialNo: History

Stock information

Stock type: 01 Unrestricted
 Plant: 200 OMA-Customer Units Company Code: ARMY
 StorageLocation: A07E Stor.Loc A07R
 Stock batch: A Master batch: A
 Special stock: Date L.GoodsMvt: 12/29/2009
 Customer: Vendor:
 Sales order: / 0 WBS element:
 Owner of stock:

NOTE: The Serial number box is shaded on this screen.

1. Select the *Menu* button.

Making Minor Property Book Adjustments

Change Equipment : SerNo.Detail

Menu | Save | Back | Exit | Cancel | System | Object info... | Address... | Partners | Structure list | Class overview | Measuring points/counters

Equipment ▾
Edit ▾ Data origin list
 Goto ▾ Change maintenance plant Shift+F5
 Extras ▾ Change category... Shift+F4
 Structure ▾ View selection...
 Environment ▾
 System ▾
 Help ▾
 About

Structure-RPT
 IL AD ERCA
 Valid To 12/31/9999
 SerData

Special serial no. functions ▾
 Change serial no. Ctrl+Shift+F4
 Change material number... Ctrl+Shift+F3
 Manual transaction Ctrl+Shift+F2
 Change Ull Ctrl+Shift+F6

Cancel F12

012064089
 Serial Number C527-00943
 Ull 012064089+1000000000
 IUID Type
 Resp. Plant Ull
 Last SerialNo History

Stock information

Stock type 01 Unrestricted
 Plant 2000 OMA-Customer Units Company Code ARMY
 StorageLocation A07R Stor.Loc A07R
 Stock batch A Master batch A
 Special stock
 Customer Vendor
 Sales order / 0 WBS element
 Owner of stock
 Date L.GoodsMvt 12/29/2009

1. Select *Edit*; then *Special serial no. functions* and finally *Change serial no.*

Making Minor Property Book Adjustments

Change Equipment : SerNo.Detail

Menu | Save | Back | Exit | Cancel | System | Object info... | Address... | Partners | Structure list | Class overview | Measuring points/counters

Equip Change Equipment : Change of SerNo.

Desc Old serial number C527-00943

Statu New serial number

Valid

✓ ✕

General

Material 012064089 TRUCK,CARGO

Serial Number C527-00943

UII 012064089+10000000000

IUID Type

Resp. Plant UII

Last SerialNo

History

Stock information

Stock type 01 Unrestricted

Plant 2000 OMA-Customer Units Company Code ARMY

StorageLocation A07R Stor.Loc A07R

Stock batch A Master batch A

Special stock

Customer Vendor

Sales order / 0 WBS element

Owner of stock

Date L.GoodsMvt 12/29/2009

NOTE: Change Equipment: Change of SerNo. screen populates with the *old serial number*.

1. Type in *New serial number* box, **C527-009433**.

Making Minor Property Book Adjustments

Change Equipment : SerNo.Detail

Menu | Save | Back | Exit | Cancel | System | Object info... | Address... | Partners | Structure list | Class overview | Measuring points/c

Equip Change Equipment : Change of SerNo. [X]

Desc Old serial number C527-00943

Status New serial number C527-009433

Valid

[Green Check] [Red X]

General

Material 012064089 TRUCK,CARGO

Serial Number C527-00943

Ull 012064089+1000000000

IUID Type

Resp. Plant Ull

Last SerialNo [History]

Stock information

Stock type 01 Unrestricted

Plant 2000 OMA-Customer Units Company Code ARMY

StorageLocation A07R Stor.Loc A07R

Stock batch A Master batch A

Special stock

Customer Vendor

Sales order / 0 WBS element

Owner of stock

Date L.GoodsMvt 12/29/2009

1. Click on the *Continue* green check to execute the change.

Making Minor Property Book Adjustments

Change Equipment : SerNo.Detail

Menu | Save | Back | Exit | Cancel | System | Object info... | Address... | Partners | Structure list | Class overview | Measuring points/cour

Status management: Serial Number Change

Do you want to carry out transaction despite warning?

No

Yes

Status information

!

IUID Type

Resp. Plant Ull

Last SerialNo

History

Stock information

Stock type: 01 Unrestricted

Plant: 2000 OMA-Customer Units Company Code: ARMY

StorageLocation: A07E Stor_Loc A07R

Stock batch: A Master batch: A

Special stock: [] Date L.GoodsMvt: 12/29/2009

Customer: [] Vendor: []

Sales order: [] / 0 WBS element: []

Owner of stock: []

2. Select the Yes button.

Making Minor Property Book Adjustments

Change Equipment : SerNo.Detail

Menu | Save | Back | Exit | Cancel | System | Object info... | Address... | Partners | Structure list | Class overview | Measuring poi

Equipment: 1000000000 | Category: | Structure-RPT
 Description: TRK CGO 5T 6X6 XLWB | Intern.note
 Status: ESTO INST | UTIL AD ERCA
 Valid From: 12/17/2009 | Valid To: 12/31/9999

General | Location | Organization | Structure | Warranty | SerData

General

Material: 012064089 | TRUCK,CARGO
 Serial Number: C527-009433
 Ull: 012064089+1000000000
 IUID Type: |
 Resp. Plant Ull: |
 Last SerialNo: | History

Stock information

Stock type: 01 | Unrestricted
 Plant: 200C | OMA-Customer Units | Company Code: ARMY
 StorageLocation: A07E | Stor.Loc A07R
 Stock batch: A | Master batch: A
 Special stock: | Date L.GoodsMvt: 12/29/2009
 Customer: | Vendor: |
 Sales order: | / 0 | WBS element: |
 Owner of stock: |

1. Select the Save button.

NOTE: New Serial number is displayed.

Detailed History

Change Equipment : Configuration

Menu | Save | Back | Exit | Cancel | System | Object info... | Address... | Partners | Structure list | Class overview

Action Log

Equipment: 1000000000
Functional Location: BSW1000000000 **Maintenance plant:** 2000
Location: 1

Date	Time	Changed By	Subobject	Changed Field	Field contents (new)/(old)
26.01.2010	17:05:22	Mike CALLOWAY		Status	Available Reset: In the warehouse
	15:12:24	GCSS-Army User		Serial number	C527-00943 C527-009433 C527-009433 C527-00943
	13:47:38				
21.01.2010	15:47:00	Mike HEILBRUN		TYPE AUTHORIZATION CODE (TAC Code)	1
14.01.2010	09:26:41	Robert OLIVER		Status	Available Reset: In Use (Dispatche
12.01.2010	10:40:50	Joseph Washington		Technical Status	X Reset: TI Cleared
	06:58:06	Bill FOSTER		Operational Status	NMC-Maint NMC-Maint Reset: Fully Mission Cap Reset: Fully Mission Cap
	06:53:22			Technical Status	TI Cleared Reset: X
	06:52:21			Operational Status	Fully Mission Capable

The Commander's Dash Board

Provides near real-time visibility of equipment status

Maintenance Level

Notifications
Orders
Matis Mgmt Rpt
Alt. Equipment View

WG2DAA (Evaluation Path O-O_DOWN)									
Abbr.	Inventory number	Model number	Serial number	Description of technical object	Op. Sts	Op.StsIcon	TechStsIcon	Equipment	ObjectType
G2DT104	G2DT0-HQ200		PAA03383	CARRIER,COMMAND POST	FMC	🟢	🟡	1000011300	GQAEQ
G2DT105	G2DT0-HHT224		PAA02780	CARRIER,COMMAND POST	FMC	🟢	🟡	1000011299	GQAEQ
G2DT126A	G2DT0-HHT716		C5204MU	CARRIER,PERSONNEL,FULL TRACKED	NMCM	🔴	🛑	1000009686	GLAEY
	G2DT0-HHT231		F1860MU	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000010329	GLAEY
WG2DE0	G2DE0-E21		2AD20062	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000016911	GLALG
	G2DE0-E24		2AD20530	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000016914	GLALG
	G2DE0-E31		2AD20059	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000016917	GLALG
	G2DE0-E34		2AD20393	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000016920	GLALG
	G2DE0-E66		2AD20022	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000016923	GLALG
	G2DE0-E22A BAD	M113A3BMP2	OSV009	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000010470	GLAUK
	G2DE0-E32A BAD	M113A3BMP2	OSV012	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000010473	GLAUK
G2DE201	G2CB0E-E77	M113A3	MSJ10996MU	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000010365	GLAEY
	G2DE0-E11		2AD20109	CARRIER,PERSONNEL,FULL TRACKED	NMCM	🔴	🛑	1000016905	GLALG
	G2DE0-E14		2AD20724	CARRIER,PERSONNEL,FULL TRACKED	FMC	🟢	🟡	1000016908	GLALG
G2DG301	G2DG0-G-66	M1A1	L11330	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011164	FBAAB
G2DG302A	G2DG0-G-11	M1A1	L11354	TANK,COMBAT,FULL TRACKED	NMCS	🔴	🛑	1000011167	FBAAB
G2DG302B	G2DG0-G-24	M1A1	D12064	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011158	FBAAB
	G2DG0-G-21	M1A1	D12075	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011161	FBAAB
G2DG302C	G2DG0-G-34	M1A1	D11360	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011152	FBAAB
	G2DG0-G-31	M1A1	D12046	TANK,COMBAT,FULL TRACKED	PMCS	🟡	🛑	1000011155	FBAAB
G2DH301	G2DH0-H66	M1A1	D12014	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011173	FBAAB
G2DH302A	G2DH0-H11	M1A1	D12072	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011179	FBAAB
G2DH302B	G2DH0-H21	M1A1	D12012	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011170	FBAAB
	G2DH0-H24	M1A1	L12046	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011182	FBAAB
G2DH302C	G2DH0-H31	M1A1	D12061	TANK,COMBAT,FULL TRACKED	FMC	🟢	🟡	1000011176	FBAAB

Non Mission Capable Maintenance

Equipment Admin. Number

Non Mission Capable Supply

Partially Mission Capable

Fully Mission Capable

The Commander's Dash Board

Detailed visibility of equipment status

- Commander sees what maintainers see

Work Order Status –
Click to drill down to
Parts Status

Light bulbs indicate a change
in status from your last view

Icon indicates
Mission Readiness

Line Maintenance - Status Board (Change Mode)

Technical Object	Chang	Operational	Oper...	Tech. Stati	Tech...	Description	Tail No/ID	User Name
G2DG0-G-34 (TANK,COMBAT,FULL TRACKED)			FMC		NS	TANK,COMBAT,FULL TRACKED	G2DG0-G-34	(X3) TANK PLATOON
<ul style="list-style-type: none"> G2DG0-G-31 (TANK,COMBAT,FULL TRACKED) Notifications 10000360 G2DG0-G-24 (TANK,COMBAT,FULL TRACKED) G2DG0-G-21 (TANK,COMBAT,FULL TRACKED) G2DG0-G-66 (TANK,COMBAT,FULL TRACKED) G2DG0-G-11 (TANK,COMBAT,FULL TRACKED) Notifications 10000359 Orders 1000000324 			PMCS		CX	TANK,COMBAT,FULL TRACKED	G2DG0-G-31	(X3) TANK PLATOON
					CX	drivers periscope inop		
			FMC		NS	TANK,COMBAT,FULL TRACKED	G2DG0-G-24	(X3) TANK PLATOON
			FMC		NS	TANK,COMBAT,FULL TRACKED	G2DG0-G-21	(X3) TANK PLATOON
			FMC		NS	TANK,COMBAT,FULL TRACKED	G2DG0-G-66	COMPANY HEADQUA
			NMCS		X	TANK,COMBAT,FULL TRACKED	G2DG0-G-11	(X3) TANK PLATOON
					X	final drive unserviceable		
						final drive unserviceable - ;parts order		



<https://www.gcass.army.mil>