# TABLE 65ARMY MATERIEL CATEGORY CODES

A five-position alphanumeric code that indicates the financial category of an item for Army accountability,

### **POSITION NO. 1**

### MATERIEL CATEGORY AND INVENTORY MANAGER OR NICP/SICA:

The codes **prescribed for this position** are, inflexible alphabetic characters which will identify the materiel categories of **principal** and secondary items to the **Continental** U.S. (CONUS) inventory **managers**, National **Inventory** Control Point **(NICP)**, or in the case of **DLA/GSA-managed** items, the Army Secondary Inventory Control Activity **(SICA)** which **exer**-ekes manager responsibility.

### POSITION NO. 2

### APPROPRIATION AND BUDGET ACTIVITY ACCOUNTS:

The codes available for this position are either alpha or numeric, which will identify the procuring appropriation and, where applicable, the budget activity account or the subgroupings of materiel managed. This position also provide for the identification of those modification kits procured with Procurement Appropriation Financed principal and Procurement Appropriation Financed secondary item funds. The codes for stock fund secondary items will be associated with the appropriation limitation, as applicable. These codes will provide for further subdivision of those categories identified by position 1.

### POSITION NO. 3

### MANAGEMENT INVENTORY SEGMENT OF THE CATEGORY STRUCTURE

The codes prescribed for this position are numeric 1 through 4 which will identify the management inventory segment of the category structure. These codes will provide for **further** subdivision of **those** categories identified by positions 1 and 2. Maintenance of control accounts for recurring reports to this position of the category structure is not required.

### **POSITION NO. 4**

### SPECIFIC GROUP/GENERIC CODE

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The codes available for this position are either alpha or numeric. For Army-managed items these cod=@ identify special or specific groups of items on a generic basis. For Defense Logistics Agency (DLA)/General services Administration **GSA)-managed** items that cannot be identified to a specific Army weapons system/end item, the code in this position will se the numeric O. For those DL.A/GSA-managed items having application to Army weapons systems/end items, the code in this positions 1 through 3.

### POSITION NO. 5

### SPECIFIC WEAPONS SYSTEMWEND ITEM OR HOMOGENEOUS GROUP OF ITEMS CODE

The codes for this group are alpha or **numeric.** For Army-managed items, these codes, in **combination** with the **codes** assigned in position 4, will identify a specific weapons system/end item or homogeneous group of items. Alpha code A through Z, except the letters I **and** O, and numeric **1** through **9 are** available to each of the alphabetic assigned by HQ **DARCOM,** in position No. 4. For DLA/GSA-managed items this position will be the numeric O except for those items having application to Army weapons systems/end items which will carry the appropriate fifth digit code.

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### **POSITION NO. 1**

### ALPHA CODE MAJOR MATERIEL CATEGORY

- B Ground Forces Support Materiel (Other Support Materiel)
- c Medical/Dental Materiel
- Single Manager Ammunition D E! General Supplies (DLA/GSA Items) Clothing, Textiles & Non-Medical Toiletries (DLA/GSA Items) F G Communications and Electronics Equipment, Electronics Materiel Η Aircraft, Air Materiel J Ground Forces Support Materiel (DLA/GSA Items) Κ Tactical and Support Vehicles, Combat and Automotive Materiel L Missiles, Missile Materiel Weapons, Special Weapons, Chemical and Fire Control Materiel Μ

Table 65

## TABLE 65ARMY MATERIEL CATEGORY CODES

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### ALPHA CODE MAJOR MATERIEL CATEGORY

- P, Cryptologic Materiel
- **Q** Electronics Materiel (**DLA/GSA** Items)
- **R** Bulk and Packaged Petroleum Fuels, Packaged Petroleum Products, Containers and Accessories thereof, Certain Chemicals and Solid Fuels (DLA/GSA)
- s Subsistence (DLA/GSA Items)
- T Industrial Supplies (DLA/GSA Items)
- u COMSEC Materiel
- x Safeguard Materiel

### **POSITION NO. 2**

### ALPHA-NUMERIC CODE APPROPRIATION AND SUBGROUPING

- A Aircraft
- B Modification of Aircraft
- c Aircraft Support Equipment and Facilities
- D Anti-Ballistic Missile System (Safeguard)
- E Other Missiles
- F Modification of Missiles
- G Other Missiles Support Equipment and Facilities
- H Tracked Combat Vehicles
- J Weapons and Other Combat Vehicles
- K Ammunition
- L Tactical Vehicles
- M Commercial Vehicles
- N Communications and Electronics Equipment (Safeguard)
- **P** Communications and Electronics Equipment (except Safeguard)
- **Q** Other Support Equipment
- R Missile (Safeguard) Spares and Repair Parts
- s Aircraft Spares and Repair Parts
- T Other Missiles (except Safeguard) Spares and Repair Parts
- u Weapons and Other Combat Vehicle Spares and Repair Parts
- v Tracked Combat Vehicle Spares and Repair Parts
- w Tactical and Support Vehicle Spares and Repair Parts
- x Communication and Electronics Equipment Spares and Repair Parts
- Y Other Support Equipment Spares and Repair Parts
- z Special Weapons and Chemical Spares and Repair Parts
- 2 Stock Fund Secondary Items
- 3 O&MA Secondary Items
- 5 O&MA Major End Items
- 9 Base Spares (Stocks owned by AEC)

### POSITION NO. 3

# NUMERIC<br/>CODEDESCRIPTION AND USE

 REPARABLE ITEMS (Exclusive of Insurance and Provisioning Items.) This code will be used to identify serviceable or unserviceable items of a durable nature which when unserviceable normally can be repaired economically by depots or lower echelons of maintenance.
 NONREPARABLE ITEMS (Exclusive of Insurance and Provisioning Items). This code will be used to identify items which are not reparable.

Table 65

Table 65

# TABLE 65ARMY MATERIEL CATEGORY CODES

### NUMERIC CODE / DESCRIPTION AND USE

- 3 INSURANCE ITEMS. This code will identify items for which there may be occasional intermittent demands not sufficiently repetitive to warrant classification as regular stock items, but for which prudence requires that nominal quantity be stocked for the reason that the essentiality of the item and the long lead time required to obtain such items by purchase would create an unacceptable situation if no stock were carried.
- 4 PROVÍSIONING ITEMS (Exclusive of Insurance Items). This code will identify new items introduced through the provisioning process for system stock which would normally be categorized as either nonreparable or reparable but for which sufficient experience has been obtained to manage on the basis of normal demand forecasts.

### POSITION NO. 4

### ALPHA-NUMERIC CODE DEFINITION

А	Fixed Wing Aircraft
В	Rotary Wing Aircraft
с	Other Aircraft Categories
D	Surface to Air Missiles
E	Surface to Surface Missiles
F	Other Missile Categories
G	Artillery
Η	Individual and Crew-Served Weapons
I	Construction Equipment
J	Tanks
Κ	Combat Vehicles
L	Other Weapons Categories
Μ	Armored Carriers
Ν	Tactical Vehicles
Р	Other Automotive Categories
Q	Avionics
R	Tactical and Strategic Communications
S	Surveillance Target Acquisition and Night Observation (STANO)
Т	Other Electronics Equipment
u	POL, Soldier and Combat Support Systems
V	Power Generating Systems
W	Line of Communication/Base Support Systems
Х	Special Ammunition
Y	Conventional Ammunition
Ζ	Other Munitions/CBR Categories

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Medical Materiel

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- Missile Class V Components (Except Safeguard)
- Missile Class V Components (Safeguard)
- Communications Systems Agency and Satellite Communications

- 5 Communications Systems Equipment
- 6 Individual and Crew-Served Weapons

# TABLE 65ARMY MATERIEL CATEGORY CODES

### POSITION NOS. 4 AND 5

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ALPHANUMERIC CODE	PEFINITION	ALPHANUMERIC CODE	DEFINITION
Fixed Wing Aircraft		Surface-to-Air Missile	S
AC	U-21, U-8	DB	Nike Hercules
AH	Ov-1	DC	Chaparral
AM	Fixed Wing Aircraft Not	DE	Hawk, Basic
	Supported by DA	DH	Targets
AN	C 12 Series Aircraft	DJ	Redeye
AP	Aquila Remotely piloted Vehicle	DR	Stinger
	(RPV) MQM-0105	DS	Hawk, Improved
		DX	Roland
Rotary Wing Aircraft		D6	Patriot
		D7	Faar
BA	UH-1 OV-1,		
BB	UH-1, AH-I, Turbine Engine	Surface-to-Surface Mis	ssiles
BC	AH-1		
BE	UH-60	EF	Multiple Lanuch Rocket System
BF	UH-60 Turbine Engine		(MLRS)
BG	AH-64 Turbine Engine	EG	2.75 RKT and M158A1/M200A1
BJ	AH-64 Airframe		Launcher
BK	CH-47	EL	M-22
BL	CH-47 Turbine Engine	EM	Honest John
BM	CH-54	EN	Lance
BP	OH-6/OH-58 Aircraft/Turbine	EP	Hellfire
	Engine	EU	Pershing
BS	Rotary Wing Aircraft Not	EV	Shillelagh
	Supported by DA	EY	LCSS
BW	SH-60B Turbine Engine	El	Surface Launched Fuel Air Ex-
BX	OH-58D AHIP (Army Helicopter		plosive
	Improvement Program)	E2	Tow
	Helicopter	E3	Pershing 11 Missile System
BY	OH-58D Turbine Engine	E5	Dragon
	(T703-AD-700)	E7	TOWIFB (XM2)/TOW CFV
			(XM3)
Other Aircraft Categor	ries		·
C		Other Missile Related	Materiel
CA	Target Acquisition Drone Air		
	Pagannaissanaa System	E۸	Ground Lagar Logator Designator

CA	Target Acquisition Drone Air		
	Reconnaissance System	FA	Ground Laser Locator Designator
c c	GFAE (Aircraft Accessories and	FC	Modular Universal Laser Equip-
	Repair Kits for Aircraft		ment (MULE)
	Accessories having Multiple	FD	AN/TSQ-51 FDS
	Aircraft Application; e.g.,	FG	Thermal Imagery (and Ancillary
	Altimeters, Indicators, etc.;		Equipment)
	PIUS General Items to include	FK	Laser Target Designator
	Common Hardware.)	FP	AAH/MICOM Managed Sub-
CJ	Aircraft Training Aids and		systems
	Devices	FQ	Calibration
C8	Aviation Ground Support Sets,	FZ	Other Multi-Application Parts
	Kits, and Outfits	F1	AN/GSA-77
C9	Designated Ground Support	F3	AN/TSQ-73
	Equipment	F4	Tow Cobra
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TABLE 65

TABLE 65 ARMY MATERIEL CATEGORY CODES

**CH** 4 DoD 41 OO.38-M Appendix HI A

				Appendix HI A
	ALPHANUMERIC		ALPHANUMERIC	
`	CODE	DEFINITION	CODE	DEFINITION
	Missiles Class V Com	ponents		
			Individual and Crew-S	Served Weapons (Cent)
	2* /	Class V Components for Missile	HL	Machina Gun, Calibar, 20 w/Trinad
	3*	Systems (Except Safeguard) Class V Missile Components (Safeguard)	HM	Machine Gun, Caliber .30 w/Tripod Launcher, Grenade, 40tnm, M203 for M 16 Rifle
		*Applicable Weapon System/End	HN	Launcher, Grenade, 40mm, M79
		Item Identification Code in fifth	HP	Launcher, Rocket, 3.5", M20 Series w/Mt
		position as shown in surface-to-air	HQ	Gun, Automatic, 20mm, M 139
		missiles or surface-to-surface	HS	Mortar, 60mm, M2/M19 w/MT
		missiles.	HT	Mortar, 81mm, M29 Series, M1
	Artillery			w/Mt M4
			HU	Mortar, 4.2", M30 w/MT
	GA	Gun, Anti-Aircraft, 20-mm Towed M 167 (VADS), Gun 20MM	HV	Other Helicopter Armament Sub- system M23
		Towed M167A2 (PIVA DS)	HW	Rifle, 57mm, M18/M18A1/T15E16
	GB	Howitzer, 105-mm, M101/M101A1	HX	Rifle, 90mm, M67
	GC	Howitzer, 105-mm, M102, W/M6	HY	Rifle, 106mm, M40 Series, w/MT
		Platform	HZ	Launcher, Rocket, 115mm, M91, XM70
	GD	Howitzer, 155-mm, M 114/M 114A1 /M123A1	H2	Armament POD, Aircraft
	GE	Howitzer, Heavy 8" M115	113	7.62mm, MG, M18/M18A1
	GF	Howitzer, Pack 75-mm, Ml 16, Howitzer Salute 75-mm, M 120	H3	Armament Subsystem, 30mm, XM139
	GG	Howitzer, 155-mm, M198	H4	Armament Subsystem, M28,
	CL	Light Air Defense System and Light Air Defense System/ Interim (LA DS/ILADS)		M28A1, M28A2, M28A3, Reflex Sight M73/M73A1, Helmet Sight M128/M36
	GX	Hybrid Air Defense Systems (HADES)	Н5	Armament Subsystem M35, M 195 20mm Gun
	GZ	Miscellaneous	H6	Armament Subsystem, 20mm and
	G9	Other Artillery Multi-Application Parts		Enhanced Fire Control System, XM97E2
		Faits	H7	Armament Subsystem, 20mm,
	Individual and Crew-	Served Weapons	H8	XM97E1
			H9	Gun, Automatic, 25mm, M242
	НА	Pistols Caliber 45, M1911, M1911A1, M119A1, M15	117	Other Individual and Crew Served Weapons (Excluding Code HV
	HB	Machine Gun, M85 Series		assigned to Aircraft Subsystems)
	НС	Machine Gun, 7.62mm, M240		
	HD	Machine Gun, 7.62mm, M73/ M73A1/M219	Construction Equipment	
	HE	Rifle, 7.62rnm, M14 Series w/Biped	IA	Tractor, Field-Tracked
			ID	Tractor / Surana: CD Wheeled

Rifle, 7.62rnm, M14 Series w/Biped HE M2, M21 Rifle, 5.56mm, M16 Series w/Biped, Firing Port Weapon **Rimfire** HF

- Tractor/Scraper, SP, Wheeled
- Loader, Scoop Graders

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	Firing Port weapon, Rimine
	Adapter Launcher M234
HG	Submachine Gun, Caliber .45, M3/
	M3A1
HH	Machine Gun, Caliber .50 M2
	Series w/Tripod M3 and Mount
	M63
HJ	Machine Gun, 7.62mm, M60
	Series
HK	Mount Tripod M 122
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cranes, wheel IE

TABLE 65

# TABLE 6S ARMY MATERIEL CATEGORY CODES

ALPHANUMERIC CODE	/DEFINITION	ALPHANUMERIC CODE	DEFINITION
Construction Equipment	nt (Cont)	Tanks (Cent)	
IF	Cranes, Truck	10	
IG	Cranes, Crawler	J3	M I Tank Maintenance Panel
IH	Crane Related Construction	J4	Training Devices
IJ	Pneumatic Tools, Paving Breaker Equipment	J4	Simplified Test Equipment (STE) Ml, M2 and M3
IK	Other Construction Support		
IL IM	Well Drilling Equipment	Combat Vehicles	
	Soil, Asphalt, Concrete, Nuclear Test Sets	KA	Gun, Anti-Aircraft, SP, 40mm
IN	Armored Combat Earthmover (ACE),	WG	M42/M42A1
	M9	KC	Howitzer, SP 105mm M52/M52A1
Tanks		KD	Gun, Field Artillery SP 175mm, M107, How 8" M110 Series
JA	Tank, Combat, M48 Series, 90mm	KE	Howitzer, Heavy FT SP 105mm M108
ID	Gun Turinara, Tarla Curranta	KF	Howitzer, FTSP 155mm, M109
JB JC	Trainers, Tank Gunnery Tank, Combat, Flame Thrower M67/		Series
JC	M67A1/M67A2	KG	Howitzer, SP 155mm, M44/M44A1
JD	Tank, Combat, 76mm Gun M41/	KH	Howitzer, Heavy FTSP 8" M55, 155 Gun M53
JE	M41A1/M41A2/M41A3 Tank, 105/120mm, MI (MBT 70)	KK	Divisional Air Defense System
JF	Tank, Combat, 120mm Gun, M 103/		(DIVADS) XM247
51	M 103A 1/M103A2 w/Trainer M 119	KL	Gun, Anti-Aircraft, 20mm SP,
JG	Tank, Combat 90mm, Gun M47		M 163 (VADS), M741, Vulcan
JH	Tank, 105mm, M60A3, TTS		Chassis, M163A1 (VADS)
JJ	Tank, Combat, 105mm Gun, M60/	KM	Light Armored Vehicle
JK	M60A1/M60A3/M48A5 Tank, Combat, 152mm Gun, M60A2	KV	Field Artillery Ammunition Support Vehicle (FAASV), G801,
	and Trainer, M37		XM922
JL	Trainer, Driving, M34 for M60 Tank	KZ	Miscellaneous Combat Vehicles
	Series	K9	Multi-Application Parts
JM	Subcaliber Mount Assemblies Universal (M179)(Telfare)	Other Weapons Categ	ories
JN	DVCD 1787 (Brewster)		
JIN	Trainer, Armored Vehicle, UCOFT/ICOFT 50 and 60 Cycle	LA	Computer Gun Direction, Ml 8 (FADAC/Test Set/MLU)
JP	series Combat Eng. Vehicle, FT M728	LC	Binoculars (Standard)
JQ	Arrnored/Reconn/Airbome Assault	LD	Aiming Circle M 1/M2/M2A1
74	Vehicles 152mm M551 w/Trainer M40	LF	Periscope, B.C. M43/M65; Tele- scope, Observation M48/M49
JR	Simulator Tank Gunfire	LG	Targets/Training Devices
JIC	M4/M4Al, for M42, M48, M60	LH	Binocular, IR M 18
	T a n k s	LJ	Chronograph, M36, M90
JS	Bulldozer EM Tank Mounted M6/	LK	Shop Equipment
	M8/M8A1/M8A2/M8A3/M9	LL	Tools and Shop Sets
JT	Recovery Vehicle, M51 /M74/M88		
JU	Gun, Ft, 90mm M56		
JV	Recovery Vehicle, M578		
JX	Robotic Obstacle Breaching Assault Tank (ROBA T)		
JZ	Miscellaneous Tanks		
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CH 4 DoD 41 OO.38-M Appendix III A

### TABLE 65 ARMY MATERIEL CATEGORY CODES

	ARMY MATERIEL	CATEGORY CODES	
ALPHANUMERIC CODE	DEFINITION	ALPHANUMERIC CODE	DEFINITION
Other Weapons Cate	egories (Cent)	Armored Carriers (Co	ent)
LP	Ground Emplacement Mine Scattering System XM 138,	MN	M 106 Carrier, Mortar, SP, 107mm
	Antitank Mine Dispenser M57	MP	M 125AI, Carrier, Mortar
LQ	Plotting Sets/Boards, Fire	MQ	M548, Carrier, Cargo
	Direction Sets	MR	M577, Carrier, CMD Post
LS	APPS, Photolocator	MS	M 132, Carrier, Flame Thrower
LU	Weapon Access Delay System	MT	Armored Car Commando V100
	(ŴADS)	MV	Improved Tow Vehicle (ITV),
LV	Dispenser, General Purpose Air- craft XM130	MW	M901 Fire Support Team Vehicle
LW	Multiple Integrated Laser Equip-	MAZ	(FISTV), XM981
	ment Engagement System/Anti-	MY	Miscellaneous Armored Carriers
	Tank Weapon Effect Signature	MZ M2	Other Multi-Application Parts
	Simulator (ATWESS)	M2	Bradley Fighting Vehicle
LX	Back Up Computer System (BUCS)	M3	Maintenance Training Devices <i>XM1015 E W Shelter Carrier</i>
LY	Programmable HandHeld Calculator (PHHC)	Tactical Vehicles	
LZ	Miscellaneous Weapons		
LI	Gauges and Miscellaneous Test Equipment	NA NB	<ul><li>1/4 Ton Vehicle Configuration</li><li>1/4 Ton Vehicle Configuration,</li></ul>
L2	Air Defense Oriented Test Equip- ment	NC	M151 1/2 Ton Vehicle Configuration
L3	Armament Oriented Test Equip- ment	ND	1 1/4 Ton Vehicle Configuration, M880 Series
L4	Fire Control Oriented Test Equip-	NF	3/4 Ton Vehicle Configuration
L5	ment Other Managed Component of	NG	1 1/4 Ton Vehicle Configuration, M561 Series
	Tool Set	NH	2 1/2 Ton Vehicle Configuration, Diesel
L6	Major Items Shop Equipment	NJ	2 1/2 Ton Vehicle Configuration,
L7 L8	BII Sets SGT Vork Support Equipment	_ 1*	Gas
Lo L9	SGT York Support Equipment Multi-Application Weapon Com-	NK	2 1/2 Ton Vehicle Configuration, Multi-Fuel
A man and Comians	ponents and Parts	NL	5 Ton Vehicle Configuration, Diesel
Armored Carriers		NM	5 Ton Vehicle Configuration, Gas
MA	XM491-XM597-XM598	NN	5 Ton Vehicle Configuration, Sus
MA MB			Multi-Fuel
	M 113 Configuration, Carrier, Pers	NP	10 Ton Vehicle Configuration, M123A1C
MC	Ml 13 A1/A2 APC, Combat Vehicle, Antitank	NQ	14-20 Ton Vehicle Configuration, M915, M916 and M920
MD	Carrier 1/2 Squad		<b>111212111111111</b> 1

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MD	Carrier 1/2 Squad
ME	M8A1 Configuration
MF	M17 Configuration
MG	Ml 16 Configuration
MH	M 114 Configuration
MJ	XM571 Configuration
MK	XM759 Configuration
MM	IFV (XM2) CFV (XM3)

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M915, M916 and M920
Heavy Expanded Mobility Tactical Trucks (HEMTT), ABT, M977, M978, M983, M984 and M985
Commercial Utility Cargo Vehicle Heavy Equipment Transporters
8-10 Ton Vehicle Configuration, M520 (GDER) Series

TABLE 65

### CH **4** DoD 41 00.38-M Appendix HI A

### TABLE 65 ARMY MATERIEL CATEGORY CODES

	ANNII WATENIEL	CATEGORI CODE	-
		ALPHANUMERIC	
ALPHANUMERIC	Y	CODE	DEFINITION
CODE	DEFINITION		
		Avionics (Cent)	
Tactical Vehicles (Ce	ent)		
		QB	Avionics VHF/FM
NZ	Other Truck Multi-Application	QC.	Avionics LOHAP
	Parts	QD	Avionics HF/SSB/ICS/VS
N4	Small Unit Support Vehicle	QE	Other Avionics
2	(SUSV)	QF	Avionics CNMI/ADF
N5	High Mobility Multi-Purpose	QG	Avionics Gyro Compass (Naviga-
	Wheeled Vehicle (HMMWV)	UY UY	tion)
N6	Fast Attack Vehicle	OII	,
		QH	Avionics Aircraft Radar (Naviga-
N7	Military Motorcycle		tion)
		QJ	Avionics Identification Equip-
Other Automotive Ca	ategories		ment
		QK	Avionics Coordination and Con-
PA	Semi-Trailer, Van, Stake Con-		trol
	figurations	QL	Avionics Position Fixing and
PB	Trailer, Bed, Configurations		Ground Support
Рc	Trailer, Utility and Cargo Con-	QM	Avionics Stabilization/Instrumen-
	figurations		tation
PD	Chassis, Trailer Configurations	QN	AN/ARC-1 14/1 14A Radio Set
PE	Trailer, Special Purpose, Bakery	QP	AN/ARC-1 15/1 15A Radio Set
PF	Trailer, Special Purpose, Elec-	QR	AN/ASN-86 Inertial Navigation
	tronic	X	Set
PG	Trailer, Special Purpose, Radar	QS	AN/ARN-103 Navigational Set
PH	3/4 Ton M101 Series	QT	AN/TPN-18A Radar Set
PJ	Trailer, Prime Mover, 2 <sup>1</sup> / <sub>2</sub> Ton	QV	AN/ARC-164/1 16 Radar Set
PK	Semi-trailer, Prime Mover, 21A	Q Y	The first for the found of the former of the
	Ton	Tactical and Strata	ric Communications
PL	Trailer, Prime, 5 Ton	Tactical and Strates	gic Communications
PM	Miscellaneous Combat/Tactical	ПΛ	Dortable FM Dadio Equipment
1 101	Common Hard-	RA	Portable FM Radio Equipment
	ware/Decals/Data Plates	RB	Vehicular FM Radio Equipment
DN		RC	A M/SSB Radio and Radio
PN	Combat/Tactical Multi-Use Repair		Teletypewriter Equipment
	Parts (Starters, Regulators,	RD	W'atercraft Communications
	Generators, Distributors, Fuel		Equipment
	Pumps, Spark Plugs, etc.)	RE	Special Radio Equipment
PP	Tires and Tubes (DoD Integrated	RF	Relay and Transmission Equip-
	Manager)		ment
PQ	Special Tools & Tool Sets	RG	PCM and FDM Equipment
PR	MWO Kits	RH	Telephone Switching
Ρv	Semi-Trailer, Prime Mover,	RJ	ADP-Training and Facsimile
	5 ton	DI	Talatunawritar

Semi-Trailer, Prime Mover,

5 ton

P w

Teletypewriter Miscellaneous Communications • • •

	10 Ton		ADP
PY	Base Level Commercial Equip-	RU	Vehicular Installation Units
	ment (BCE)	RV	TACSAT Multichannel Comm
Ρz	Nontactical Wheeled Vehicles		Equipment
P4	Heavy Expanded Mobility	Surveillance Target	Acquisition and Night
	Ammunition Trailer (HEMAT)	Observation (STA	
	M989		
		SA	Radar and Target Acquisition
Avionics		SB	Anti-Intrusion Devices
		Sc	Airborne Sensor Systems
QA	Avionics VHF/UHF/AM		
TABLE 65			

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TABLE 65 ARMY MATERIEL CATEGORY CODES

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CH 4 DoD 41 OO.38-M Appendix HI A

			Appendix HI A
ALPHANUMERI		ALPHANUMERIC CODE	DEFINITION
CODE	DEFINITION	CODE	
Surveillance <b>Targe</b>	Acquisition and Night	Other Electronics Equ	uipment (Cent)
Observation (ST			
X		TW	Common Items in FSC Classes
SD	Airborne Systems Other Than		5956 to end (except 5960, 5961,
52	Sensor Systems		6700 and 7700)
SE	Image Intensification	TX	Armed Forces Radio Equipment
SE	Battlefield Illumination	TY	Audio/Visual (Recorded,
SG	Infra-Red Systems		Reproducer und Public Address)
SU	Ground Photo Systems, Process-		and Pictorial Equipment (FSC
511	ing and Interpretation		5830, 5835, 6700 and 7700)
SJ	Air Defense Systems Support	TZ	AN/APR-39 VI Countermeasure
SS SK	AN/ TPQ-36/37 Mortar and		set
JK	Artillery Radar Locating	<i>T2</i>	A N/MSM -105 System
SL	Interrogator, AN/TPX46		-
SL	AN/UPD-7 Radar System	POL, Soldier and Con	bat Support System
		,	
SN	Manportable Common Thermal	UA	Tactical POL Distribution Equip-
CD	Night Sights Position Logation Perpetting	-	ment
SP	Position Location Reporting	UB	Bulk POL Distribution Equipment
CO.	System (PLRS)	U c	POL Storage Equipment
SQ	Bottle Cleaning & Charging	UD	POL Test Equipment
	Station (AN/TAM-4)	UF	Water Supply and Water Purifica- tion Equipment
Other Electronics I	Equipment	UC	Repair Shop Equipment
Π.		UH	Food Services Equipment
ТА	EW and Intelligence, Active and	UJ	Hygiene/Insect Control Equip-
TD	Passive Area		ment
TB	Direction Finder, Intelligence	UL	Topographic and Printing Equip-
<b>T</b> O	Materiel and Airborne Systems	02	ment
TC	Atmospheric Sounding, Meteoro-	UM	Assault Boat Equipment
	logical Stations and Equipment,	UP	Position and A zimuth Determining
	Wind Measuring		System (PADS)
TD	General Purpose Test Equipment	UR	Countermine Equipment
TE	General Purpose Maintenance	u s	Counter Intrusion Equipment
	Facility and Miscellaneous	UT	Counter Surveillance Equipment
TF	General Purpose Electrical Power	ŬŬ	Medical Unit Self-Contained,
T C	Equipment	00	Transportable
TG	Miscellaneous Electrical Warfare	UV	Topographic Support System
	Equipment	Ux	Special Inspection Equipment
TH	Quicklook 11	C A	(GAGES)
TJ	Batteries, Dry		
TK	Batteries, Storage	Power Generation System	tems
TL	Guardrail V	I OWEL OFFICIATION SYS	
TM	Communications Systems Support	VA	Generator Sets and Related Power
	Equipment	V 1 X	Equipment: 60 HZ: 15, 30, and
TN	Padiac Detection Systems		$\mathbf{L}_{\mathbf{q}}$

TN	Radiac Detection Systems	
TP	Other Commodity Command	VF
	Systems	V I
TQ	AN/GLQ-3 Countermeasure Set	
TR	Missile Systems	VI
TS	Communication Security Systems	VL
TT	Common Items in Federal Supply	
	Classes 0001-5895, 5960 and	<b>X 7 N /</b>
	5961 (except 5830 & 5835)	VM
TV	Common Items in FSC Classes	
	5896 to 5955	I/D
		VP

Equipment: 60 HZ: 15, 30, and 100 KW

- Generator Sets and Related Power Equipment: 60 HZ: 45, 60, 75, 150 and Larger KW Generator Sets and Related Power
  - Equipment: 60 HZ: 0.15 to 3.0 KW
  - Generator Sets and Related Power Equipment: 28 Volts DC: 0.15 to 3.0 KW
- VPPatriot System SupportVRGenerator Sets and Related Power
  - Equipment: 60 HZ: 5 to 10 KW
    - TABLE 65

### **CH** 4 DoD 41 OO.38-M Appendix HI A

### TABLE 65 **ARMY MATERIEL CATEGORY CODES ALPHANUMERIC**

CODE

XA

XB

#### **ALPHANUMERIC** /DEFINITION CODE

Power Generation Systems (Cent)

Line of Communications and Base Support Systems (Cent)

DEFINITION

Adaption Kits

Atomic Demolition Materiel

		W5	Air Conditioning and Support
Vs	Generator Sets and Related Power Equipment: 28 Volts DC: 5 to 10	W6	Equipment Heating System and <b>other</b> related
* 7	KW		Equipment
Vw	Generator Sets and Related Power Equipment 400 HZ: 0.3 KW and above	W8	Miscellaneous Simplified Test Equipment
V4	Military Standard Engines and Repair Parts	Special Ammunition	

Line of Communication and Base Support Systems

	11 2	112	
		хс	Atomic Shells
WA	Port and Watercraft Equipment	XD	Bangalor Torpedoes
WD	Railway Equipment	XE	Blasting Caps, Detonating Cord
WE	A rmy Func Component System		and Demolition Firing Devices
WF	Railway Power and Support	XF	Bombs, General Purpose
	Equipment	XG	Bulk Propellant, Explosives, (and
WG	Firefighting and Support Equipment		Demolition Charges)
wН	Lighter Air Cushion Vehicle.	XH	CBU/CDU, All Types
	30 Ton (LACV-30)	XJ	Chemical and Biological Agents
WM	Prefabricated Structure Equip-	XK	Flares, All Types
	ment	XL	Flame and Incendiary Materials
W N	Fixed Bridge Equipment	XM	Firing Devices for Special Weapons
WP	Flouting Bridges and Support		and Advanced Firing System
	Equipment	XN	Grenades, Hand, Fragmentation
WR	Mobile/A ssault/Ribbon Bridges and		and Offensive
	Support Equipment	XP	Grenades, Hand, Riot Control
W S	Air Delivery Equipment		Agents
WT	Watercraft and Related Sets,	XQ	Grenades, Smoke and Incendiary
	Kits and Outfits	XR	Grenades, All Other Types
Wu	Light Sets, 'Tool Sets and	Xs	Mines and Mine Fuzes, All Types
	Miscellaneous Sets, Kits, and	XT	PA, Devices
	Outfits	Хu	Photo Flash Cartridges
W W	Woodworking/Preservation and	X V	Riot Control Agents
	Packaging and Other Base	Xw	Rockets, 66mm, LAW, All
	Support Equipment		Types, Including Flame
W X	Cryogenic and Support Equipment	X X	Rockets, Ground, All Other Types
WY	Compressor and Support Equip-	XY	Signals, All Types
	ment	Xz	Simulators, All Types
Wz	CONEX/MILVAN and	x 1	Smoke Pots
	Refrigerated Container Equip-	x 2	Test and Handling Equipment
	ment		Atomic Materiel

	ment		
w 3	Refrigerators/Refrigerated	Van	
	Equipment		

#### d Handling Equipment Atomic Materiel Special Weapons, Repair Parts x 3 Warhead Section Atomic, All x 4 Types Warhead Section Chemical, All x 5 Types Warhead Atomic, All Types X6 Warhead Selected x 7

TABLE 65

Jo

### TABLE 65 ARMY MATERIEL CATEGORY CODES

#### **ALPHANUMERIC ALPHANUMERIC** CODÉ DEFINITION DEFINITION CODE Conventional Ammunition (Cent) **MWO** Kits X8 Packaging Materiel for Conven-Y7 155mm AFAP XM785/XM785E1 x 9 tional Ammo Maintenance and **Renovation Program Y8** Bulk Explosives and Propellants for Other Customer End-Item Shell, Shotgun, All Types YA Loading YB Ctg., Cal. 22, All Types Ammunition Peculiar Equipment **Y9** Yc Ctg., 5.56mm, All Types Items YD Ctg., 7.62mm, All Types YE Ctg., Cal. .30, Carbine, All Other Munitions/CBR Categories Types Ctg., Cal. .30, All Types YF ZA **Smoke Generators** YG Ctg., Cal. .45, All Types Decontaminating Equipment ZB YH Ctg., Cal. 50 All Types (Service Units) Flamethrowers ZC and Servicing Units ΥJ Ctg., Cal. 20mm/30mm, All Types Detection and Alarm Devices ZD YK Miscellaneous Small-Arms Am-ZE Demolition Equipment munition ZF Disperser Equipment YL Ctg., 40mm, Shoulder-Fired **CBR** Materiel ZG Launcher (M79 Type) Shelter Systems ZH YM Ctg., 40mm, Automatic Launch-ZJ Gas Masks er (M75 Type) ZK Collective Protection Equipment YN Ctg., 40mm (Gun) ZL EOD Sets and Components YP Ctg., 60mm, Mortar, All Types ZM Ammo Gages YQ Ctg., 81mm, Mortar, All Types Miscellaneous Gages ZN Ctg., 4.2", Mortar, All Types YR MWO Kits ZP Ys Ctg., 90mm, Tank, All Types Basic issue List Items ZQ YT Ctg., 105mm, All Types ZR CBU/CDU Repair Kits Yu Ctg., 152mm, All Types ZS Compressors Other Tank and Armored Vehicle Yv ZT Filter Units Gun Ammunition Zu Launcher Rockets Yw Ctg., 105mm, Howitzer, All ZV Impregnated Plants Types Chemical Lab ZW Multi-Application Munition/CBR Yx Proj.155mm, All Types (and Ζz Propelling Charges therefor)

Components and Parts

Medical Materiel

00

01

02

03

11

DLA/GSA-Managed Items that cannot be identified to a specific

Special Ammunition (Cent)

### **Conventional Ammunition**

YY

Υz

**Y1** 

	specifically listed above
Y2	Artillery/Mortar Fuzes and Primers, All Types
Y3	Rocket, FFAR, 2.75", All Types
Y4	Recoilless Rifle Ammunition, All Types
Y5	Propellant/Cartridge Actuated Devices
Y6	Components for Conventional Ammo Maintenance and Renovation Program

Proj. 175mm, All Types (and Propelling Charges therefor)

ing Charges therefor)

Proj. 8", All Types (and Propell-

Other Artillery Ammunition not

Army Weapons Systems/End Item Type 1 (Non-Extendable) Potency-Dated Item Type 2 (Extend able) Potency-Dated Item

Not-Potency-Dated

TABLE 65

# TABLE 65ARMY MATERIEL CATEGORY CODES

### ALPHANUMERIC / CODE DEFINITION

ALPHANUMERIC CODE

DEFINITION

minitia

Medical Materiel (Cent)

Individual and Crew-Served Weapons (Cent)

08	Not Potency Dated-Materiel	6Q .	Armament Subsystem HCP,
	Quality Control Significant Item	6R	40mm Grenade Launcher, M5 Armament Subsystem HCP, 7.62mm MG, M21Multimount M156
	ystem Agency and cations Agency Equipment	6S	Armament Subsystem HCP, 7.62mm MG, M24
4A	Satellite Communications Ter- minal AN/FSC 78/79 Peculiar	6T	Armament Subsystem HCP, 7.62mm MG, M27/M27E1
487	Items	6U	Armament Subsystem HCP, 7.62mm MG, M41
4V	Satellite Communications Equip- ment	6V	Machine Gun, 7.62mm, M134 (Mini-Gun)
Communications S	Systems Equipment	6W	Launcher Grenade, Aircraft, 40mm, M75
5H	Fixed Plant Radio Fixed Plant Wire	6X	Targets and Training Devices, Small Arms
5L		6Y	Launcher, Grenade, 40mm, M129
Individual and Cre	ew-Served Weapons	6Z	Squad Automatic Weapon System
6 A 6B	Revolver, Caliber .38, 4 in. Bbl Rifle, Caliber .22	61	5.56mm, XM-249 Armament Subsystem UH-60A
6C 6D	Rifle, Caliber .30 Shotgun, 12 Gauge	62	Helicopter (Blackhawk) Armament Subsystem Helicopter
6E	Pistol, Pyrotechnic	63	M23 Launcher, Grenade, 40mm,
6F 6G	Pistol, Caliber .22 Rifle, <b>Recoilless</b> , 75mm		Machine Gun, Mark 19
бH	Mortar, Light Weight, 60mm,	64 66	Pistol, Cal. 9 mm XM23 Mortar Ballistic Computer
6J	M224 w/MT Rifle, Recoilless,105mm, M27 Series w/MT	68	Mortar, 81mm, XM252
6K	Trainer, Mortar, Pneumatic		
6M	Marksmanship and Gunnery Laser Devices (MAGLAD)		
6N	Diagnostic Rifle Marksmanship Simulator		
6P	Infantry Remote Target System (IRETS)		

NOTE: See volume 12, Data Record Number (DRN) 2680 for format.

### TABLE 65

# TABLE 66 AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

A two-position alphabetic code (AA thru ZZ) authorized to identify specific items (National Stock Numbers) to be managed by a specific manager. MMACS apply to: (1) systems, (2) programs, (3) aggregation to related equipment, and (4) selected Federal Supply Classes (FSCs).

CODE	<b>AF</b> Activity	DEFINITION
AA	TG	AIM-4
AB	TG	AIM-9 (Side Winder)
AC	TA	GM-16 /LV-3 Atlas
AD	TA	Space Support Program (SSP)
AE	Su	LGM-25C/LV-4 (TITAN 11)
AF	TĂ	Space Transportation System
AG	Su	LR-59 Aerojet Engine & Components
AH	S u	LGM-30 Minuteman
AI	S u	Advanced Intercontinental Ballistic Missile (MX)
AJ	ŠŪ	Aerojet Engines & Components LR-87, LR-91
AK	TG	AGM-12/ATM-12 (Bullpup)
AL	TG	Advance Medium Range Air-To-Air Missile
AM	SE	Containers for Non-Aircraft Engines (FSC 8145)
AN	S X	Containers for OCALC-Managed Jet Engines (FSC 8145)
AO	TG	AGM-88 Highspeed Anti-Radiation Missile (HARM)
AP	SE	Containers for Reciprocating Aircraft Engines (FSC 8145)
AQ	Su	Ammunition and Explosives
AS	SE	Containers for SAALC-Managed Jet Engines (FSC 8145)
AW	S x	Airborne Warning and Control System (AWACS) 411 L
AX	SE	Aircraft Maintenance Equipment
AY	TG	Fire Control and Bombing Systems
AZ	SE	Miscellaneous Aircraft Accessories and Systems
BC	SE	C-13 1/T-29 Samaritan/Flying Classroom
BD	TG	U-10 Courier
BF	Su	F-4 (Phantom II)
BG	Su	Parts Common, McDonnel (FSC 1560)
BH	SE	F-1 02 Delta Dagger
BI	TG	UV - 18B Aircraft
BJ	ТА	F-111
BK	SE	F-106 Delta Dart
BL	TG	AIM-7 (Sparrow)
BM	TA	Defense Meteorological Satellite Program
BN	TA	A-1 Skyraider
BO	S x	Breathing Oxygen Systems and Components
BP	TG	U-17 Includes Map Cessna 150/180
BR	TA	FB-111
BT	TG	Fire Fighting Equipment
BU	TG	Personal Safety Equipment
BX	TG	C-7A (CV-2) Caribou
BZ	TG	H-53 Seastallion
CA	SJ	Communications Security (COMSEC) Serialized Control Item
CB	TA	F- 104G Star fighter
CD	Su	WS3 14A MK 1 MOD O Guided Weapon (Walleye)
CG	SE	O-2A Cessna Super Skymaster
CH	TG	AGM-78A, ATM-78A
CI	SJ	Cryptologic Item other than Communications Security (COMSEC) Items
CJ CM	S x	AGM-69 SRAM
CM CN	S c	Nuclear Ordnance Materiel
CN CP	S x TA	TF-41 Engine Micro Wayo, Command, Guidanco, Program, (AN/UPO 3)
UL	17	Micro-Wave Command Guidance Program (AN/UPQ-3)

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### CH 5 DoD 4100.38-M APPENDIX 111 A

### TABLE 66 AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

#### AF ACTIVITY' **DEFINITION** CODE

- CQSE C-9A (Nightingale)
- Communications Security (COMSEC) other than Serialized Control Item CS SJ 463L Materiels Handling System CT
  - TG
- Miscellaneous Classes (Potential Custodian) CU TG
- Miscellaneous Classes (Potential Custodian) TA CV
- Airborne Radar and Miscellaneous Electronic Equipment CW TG
- Airborne Communications and Navigation Equipment TG CX
- 440L HF Forward Scatter Radar CZ ΤA
- TG Parts Common, Douglas, (FSC 1560) DB
- TG C-47/C- 117 Skytrain DC
- C-54 Skymaster TG DE
- DF TG H-34 Choctaw
- C-118/DC-6B Liftmaster TG DH
- A-26/B-26 Invader DK Su
- Non-A utomatic Avionics Test Equipment DP SE
- Automatic Test Equipment (ATE) DQ SE
- DR ΤA Aircraft Battle Damage Repair Program
- Defense Special Security Communications System (DSSCS) Project Strawhat SE DS
- SE Live Animals DX
- **OU-22** DZ TA

EG

- Parts Common, Northrop, (FSC 1560) EB Su
- Air Transportable Airlift Control Element (Project Seek Lift/Seek Cargo/Seek Alice) EE TG

+ ~ ~ ~

- Communications Equipment Non-Airborne (Frozen) ΤA
- Bare Base Mobile Shelters/Equipment TG EJ
- SX ΕK B-1
- Defense Communication System Contingency Station Program (DCSCS) TA EM
- Disseminates Defense Information ΤA EP
- **OV-1OA Bronco** EV SE
- EW TG Airborne Electronic Warfare Equipment
- Peculiar Nonstandard Electronic Warfare Items TG EΧ
- CIM-10 Bomarc SU FB
- FC SXC-22 Aircraft
- Electronic Warfare Equipment, Non-Airborne FD ΤA FF
- KC-10 Extender S x FG
- **B-52** Strato Fortress S x FH
- C-97 Strato Freighter S x FJ TA
- A-10 Specialized Close Support Aircraft Miscellaneous Aircraft Components FK S x
- C-1 35 St ratolifter FL S x
- FO ΤA Fiber Optics Components
- Aircraft Engine Fuel and Electrical Systems Components FS SE
- F-1 5 Eagle FX TG
- H-1 Iroquois TG GA
- HU-16 Albatross GB TG UH/60A Blackhawk GC TG

00	10	
GD	SE	Ground Detection Sensors
GF	SX	AGM-86 Air Launched Cruise Missile (ALCM)
GG	TG	Gunnery Equipment
GL	S x	Ground Launched Cruise Missile (GLCM)
GP	SE	A-37A/B
GS	TG	C-20 Aircraft
GU	SU	F-101 VooDoo
GX	TG	MQM/ 107B Target System
GY	TG	BQM-34 Firebee

### TABLE 66

### AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

CODE		DEFINITION
CODE	ACTIVITY	DEFINITION
HB	SX	ADM-20 Quail
HC	S x	AGM-28 Hound Dog
HH	TG	CH-47 Chinook
HR	S x	AGM-84 Harpoon Missile
HS	S x	Aircraft Hydraulic Systems and Components
JA	ТА	Tactical Satellite Communications Program
JB	S u	AGM-65A Maverick
JC	TG	H-43 Huskie
JD	TA	Bomb Directing Systems
		AN/MSQ-77 Bomb Directing Central, Radar
		AN/TSQ-81 Bomb Directing Central, Radar
		AN/TSQ-96 Bomb Directing Central, Radar
JE	S u	Maverick Missile Uprounds
JF	S x	F-10I Engine
JG	S u	A GM-130
JH	TG	C-141 Starlifter
JJ	S u	FSG 14, FSC 4935 Items Not Elsewhere MMAC Coded
JK	TA	FSC 1560 Items Not Elsewhere MMAC Coded
JL	TA	FSG 18, FSC 4960 Items Not Elsewhere MMAC Coded
JM IN	SE	FSC 2840 Items Not Elsewhere MMAC Coded
JN JD	S u	FSC 2845 Items Not Elsewhere MMAC Coded
JP IO	SE TG	FSC 2810 Items Not Elsewhere MMAC Coded FSC 1520 and 1615 Items Not Elsewhere MMAC Coded
JQ JZ	TG	General Purpose Automatic Data Processing Equipment, Software, Supplies and Support
JZ	10	Equipment
KA	TG	RB-57F Canberra
KB	TG	Parts Common, Martin, FSC 1560
KC	TG	B-57 Canberra
KD	TA	Space Support Program
KH	TG	AQM-34
KR	S x	Miscellaneous Aircraft Support Components
LC	TA	T-33 Shooting Star
LD	SE	C-17 Aircraft
LE	S u	Landing Gear Systems and Components
LF	TA	C-121 Constellation
LG	TG	C-130 Hercules
LH	SE	C-5A Galaxy
LJ	SE	VC-6 Beech King Air
LK	TA	F-104 Starfighter
	S x	Flight Load Data Recording System Equipment
	S x SE	ACM-129 ACM Airsonrah Engines Components T 76 TDE 221 Series
LQ LR		Airsearch Engines, Components T-76, TPE 331 Series Miscellaneous Jet Engines and Components
LS	S x SE	Life Support System 412A
MA	SE S x	A-7 Corsair II
MB	TA	Parts Common, North American, FSC 1560
MF	TA	T-28 Trojan
MI	SA	Chapel Organs
MJ	TA	F-86 Sabre
ML	ТА	F-100 Super Sabre
MN	Su	Complete Round Components (Non-Prime)

### **CH** 5 DoD 4100.38-M APPENDIX 111 A

CODE

### TABLE 66

### AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MM AC) e.,

AF

ACTIVITY DEFINITION

MR	Sx	AGM/ 109H Medium Range Air-To-Surface Missile
MT	TG	AQM-91
ND	ТА	F-84 Thunder Streak
NE	TA	F-105 Thunder Chief
NK	S x	F-112 Engine
NQ	SE	Pratt & Whitney Jet Engines & Components
× 2		PT6
		T400-CP-400
NR	S x	Miscellaneous Aircraft Instruments & Electronics
NS	TG	NAVSTAR Global Positioning System Equipment Items
NT	S x	Aircraft Instruments
PA	SE	Continental Reciprocating Engines and Components
		0-470
		10-360C/D
		10-520
PB	SE	Wright Reciprocating Engines & Components, R-1300, R-3350
Рс	SE	Lycoming Reciprocating Engines & Components, O-435, 0-480
PD	SE	Pratt & Whitney Reciprocating Engines & Components, R-1340, R-1830, R-2000, R-2800,
		R-4360, R-985
PE	SE	Continental Jet Engines & Components J69, J-100
PF	SE	Wright Jet Engines & Components J-65
PG	SE	Lycoming Jet Engines & Components T-53
PH	SE	Pratt & Whitney Jet Engines & Components J-52, J-60, JT8D-9
PI	SE	F-103 -GE-100 Engine (CF6-50)
PJ	S x	Allison Jet Engines & Components J-33, J-35, J-71
РК	Su	Photographic Systems Components, and Supplies 428A, 430A, Tactical Information Processing and Interpretation System
PL	S x	General Electric Jet Engines & Components, J-47, J-73, J-79, J-93, T-58, T-64, CFM 56
PM	S u	Marquardt Engines & Components J-43
PN	S x	F-108 Engine
PP	TG	Propeller Systems
PQ	S x	Pratt & Whitney Engines and Components, TF-30
PR	S x	F110 GE 100 Engine
P s	SE	General Electric Engines & Components, TF-39
PT	SE	Pratt & Whitney Jet Engines & Components, F-1 OO-P-1OO
P u	S u	F-4 Phantom 11 Non-AF & DoD
Ρv	S x	F107-WR-100 Engines
Рх	SE	Lycoming Jet Engines and Components T-55
PY	SE	Rolls Royce V-1650 (V-12) Engine and Components
PZ	SE	General Electric Jet Engine Component (Turbo Shaft (T700))
QL	TG	WR-ALC Retained Items (Frozen)
RA	S x	C-18A Aircraft

- KA C-18A Aircraft
- S x TG RB Parts Common, Fairchild, FSC 1560
- RD TG C-1 19 Packet
- TG RE C-123 Provider
- RM SE
- F-109 Engine Pratt & Whitney Jet Engines & Components, J-75 RT S x
- RU S x Pratt & Whitney Jet Engines & Components, J-57
- Pratt & Whitney Jet Engines & Components, TF-33 RV S x

CH 5 DoD 41 OO.38-M APPENDIX 111 A

# TABLE 66 AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

in the second

CODE

AF ACTIVITY DEFINITION

CODL		
RW	SE	Allison Jet Engines & Components, T-56
RX	SE	General Electric Jet Engines & Components, J-85
RZ	SE	Gasoline Rotary Engines
SB	TG	MQM-13 Mace
S c	TG	<b>O-1</b> Bird Dog
SE	SE	T-37
SF	TG	u-3
SK	TG	AGM-45 Shrike
SP	TA	Air to Air Recovery Systems
Ss	TA	Air Force Satellite Communications System (AFSCS) Ground Equipment
ST	TA	AU-24 (MAP only)
Sw	TG	FIM/92A Stinger Weapon System
TA TA	Su	Training Aids and Devices
TB	SU	TF-34
TC	TA	AU-23 (MAP only)
TE	SE	Containers for Gas Turbine Units (FSC 8145)
TH	TG	H-3 Sea King
TK	S u	Thiokol Engines and Components, LR-58-RM-4
TN	Su	T-46 Aircraft
	SE S x	Temperature and Pressure Controls, Aircraft
TR	SE	Tanker, Transport, Bomber Training System (TTBTS)
TS	TA	Tactical Air Defense System (TADS)(GERMAN)
TT	SE	T-41 (Cessna 172)
TX	SE	T-43 Aircraft, Navigator Trainer
UG	TA SE	Electrical and Electronic Components
UH	TA	Electrical Control & Distribution Equipment Airborne Electrical Generators
UJ	SE	Lighting Fixtures and Lamps
VA	TA SE	Parts Common, Space Vehicles, FSC 1820
VA VB	TA	C-12 Attache Aircraft
V B VE	TA	Defense Support Program/726/777
VE VF		Peculiar Items for DoD I&S Only
VI VG	S u	Peculiar Items for DoD I&S Only
VU VH	S u S x	Peculiar Items for DoD I&S Only Peculiar Items for DoD I&S Only
VII VL	TG	Peculiar Items for DoD I&S Only Peculiar Items for DoD I&S Only
VL VP	SP 10	Peculiar Items for DoD I&S Only Peculiar Items for DoD I&S Only
VR	S u	Torpedo, Depth Charge, Underwater Mine, and Rocket Maintenance, Repair and Checkout
۷K	Su	Specialized Equipment
WD	TG	H-19 Chickasaw
WF	S u	F-16 Air Combat Fighter
WN	TA	SAC Automated Total Information Net work (SA TIN IV)
WR	TG	Special Tactical Missile Components
XA	SE	F-20 Aircraft and FMS Peculiar Parts
x c	S x	C-137 Stratoliner
XD	TG	C-140 Jet Star

$\Lambda D$	10	
XE	SE	T-38 Talon
XF	ТА	T-39 Sabreliner
XG	TG	FMS Nonstandard Peculiar Items & WRALC
XJ	SE	F-5 Freedom Fighter
XK	SE	Ships, Small Craft, and Marine Equipment
XL	SE	RF-5E Aircraft and FMS Peculiar Parts
XP	S x	Advanced Airborne Command Post 418B
XT	SE	Peculiar FMS Nonstandard Engine Items Only SA-ALCF-404

### CH 5 **DoD** 4100.38-M APPENDIX HI A

### TABLE 66

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### AIR FORCE MATERIEL MANAGEMENT AGGREGATION CODES (MMAC)

AF

CODE ACTIVITY DEFINITION

<b>V</b>	Сĭ	Describer Items for Countralesia EMS Only
Xu	SJ	Peculiar Items for Cryptologic FMS Only
x v X w	SX SU	FMS Unique/OC-ALC FMS Unique/OO-ALC
X W X X	SU	FMS Unique/SA-ALC
XY	TA	FMS Unique/SM-ALC
XI	TG	FMS Unique/WR-ALC
YA	SE	-
YB	SE	Electrical and Electronic Properties Measuring and Testing Instruments Miscellaneous Instruments
Υc	SE	
YD	SE/SP	Aerial Cargo Equipment and Specialized Flight Clothing Chemical and Gas Cylinders
YE	TG	Measuring Tools
YF	SE/SP	Fuels, Lubricants, & Oils
YG	SE	Non-Aircraft Engines and Components
YH	TG	Miscellaneous Industrial Equipment
ŶJ	SE	Rope, Hardware, Springs, Spacers, and Abrasives
YK	TG	Pumps & Compressors
YL	SE	Pipe, Tubing, Hose, & Valves
YM	TG	Hand Tools
YN	TG	Nonmetallic Fabricated Materiels
YP	SE	Gas Turbines and Jet Engines Non-Aircraft
YQ	S x	Engine Accessories, Aircraft
YR	SE	Miscellaneous Ground Support and Shop Equipment
Ys	SE	Nuclear Commodities and Hazard Detection Commodities, Radioactive Sources
YT	SE	Alarm and Signal Systems
YU	TG	Automatic Data Processing Systems
Yv	ТА	Generators and Generator Sets, Ground
УW	TG	Vehicles and Components Electrical Vehicular Lights and Fixtures (FSC 6220) Nonairborne
	TG	Bearings
	TG	Industrial Machinery and Equipment
ΥZ	SE	Aircraft Ground Servicing Equipment
ZA	TA	496L Spacetract netted System of Space Sensors
ZB	TA	Ground Electronic Control Systems 4 12L USAF Air Control Systems Ground Control Projects
ZC	ТА	416L Continental Air Defense Control and Warning System (includes Cadin/Pine Tree) 416M,
		Backup Interceptor Control System 416Q, Common Digitizer System (AN/FYQ-47)
70	<b>T A</b>	474N, Sea Launch Ballistic Missile Detection and Warning System
ZD	TA	425 L Cheyenne Mountain Complex 426M NORAD Combat Operations Center/Air Defense Command Space Computational Center Program includes 427M(A), 427M(B) and 427M(C)
ZE	TA	Meteorological Equipment 433L, Weather observation and Forecasting Systems,
		Meterological/Weather Projects
ZF	TA	465L SAC Command and Control System
ZG	SE	Communications - Electronics Secure 466L Electro-Magnetic Intelligence System
ZH	TA	Air Force Integrated Command and Control System

- ΖH ΤA Air Force Integrated Command and Control System
- ZJ 474L Ballistic Missile Early Warning System TA
- ZK Ground Navigation Aids Navaids Projects, 404L Traffic Control Approach and Landing TA System (TRACLS)

6

- ZL AUTODIN TA
- ZM SU 494L UHF Emergency Rocket Communication System, 494L Projects
- TA USREDCOM Command and Control System
- ZN ZQ TA OTH/B Radar System

# TABLE 67AIR FORCE BUDGET CODES

A one-position **alphanumeric** code employed by the Air Force to identify investment items to budget programs from which procurement of the particular items is funded, or to identify expense items to the various divisions of the Air Force Stock Fund. (See *AFM 67-1,Vol 1, Part Four, Chapter 1, Attachment 42.*)

### INVESTMENT ITEMS

BUDGET CODE	BUDGET PROGRAM	APPROPRIATION	DEFINITION
			Centrally funded, procured, and managed equipment items (expen- dability - Recoverability - Reparability - Category (ERRC) ND-2, NF-2)
А	12	57 X301O	Common A ircraft Ground Support Equipment
C	18	57 X3010	Procurement Other than Air Force
D	19	57 X3010	Other Charges
Ē	22	57X3020	Missile Replacement Equip and Vate
F	28	57X3020	Procurement Other than Air Force
G	29	57X3020	Other Charges
Н	81	57X3080	Munitions and Associated Equipment
Ι	DOE		Department of Energy (DoE) owned Nuclear Ordinance Components
J	82	57X3080	Vehicular Equip (Non-REMS) Vehicle Items
Κ	83	57X3080	Cryptologic and Other USAF Security Service Equipment
L	83	57X3080	Electronics and Telecommunications Equipment
Μ	84	57X3080	Other Base Maintenance and Support Equipment
N	87	57X3080	Procurement Other than Air Force
Q	10	57 X301O	Aircraft Support Equipment
R	11	57 X301O	Aircraft Modification
V	82	57X3080	Vehicular Equip (REMS) Vehicle Items <i>and</i> centrally funded, pro- cured, and managed replenishment spares (ERRC XD-1, XD-2)
B O S T u W	17 83 15 25 81 84	57 X3010 57X3080 57 X3010 57X3020 57X3080 57X3080	Centrally funded, procured, and managed replenishment spares (ERRC XD-1, XD-2) War-Consumable Spares Electronics & Telecommunications Replenishment Spares Aircraft Replenishment Spares Missile Replenishment Spares Ammunition Replenishment Spares Other Base Maintenance and Support Replenishment Spares
Х	82	57X3080'	Vehicular Replenishment Spares Base-procured and managed equip- ment items (ERRC NF-2) with a unit cost of \$1000 or more. Items are requisitioned at base (retail) level from commercial vendors/Defense

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57X3080

Logistics Agency (DLA)/General Services Administration (GSA) and/or locally manufactured but financed with BP85 program furnished each command.

Other Base Maintenance and Support Equip, Local Purchase Items Over \$5,000.

### TABLE 67 AIR FORCE BUDGET CODES

### EXPENSE ITEMS

BUDGET CODE	APPROPRIATION	STOCK FUND DIV (AFSF)	DEFINITION
1	57X4921 .080	Systems Support DIV	Cent rally funded, procured, and managed as expense items (ERRC XB3, XF3) except expense items with Federal Supply Group 11, MMCS CM and MN, and certain FSG 13 items managed according to munition management selection criteria cited in AFM 67-1, Volume 1, Part One, Chapter 20.
4	57X4921 .040	Commissary DIV	
6	57X4921 .030	Fuels DIV	All aviation fuels and oils in bulk quantities. Packaged avia- tion oils and all ground fuels (bulk and packaged) are GSD (Budget Code 9).
9	57X4921 .070	General Support DIV	Air Force decentrally managed expense items (ERRC XB3, XF-3 plus NF-2 with a unit cost of less than \$5000) that are re- quisitioned/procured at base (retail) level from DLA, GSA, Army, Navy, Depot Maintenance Service, Air Force In- dustrial Fund (AFLC), local manufacture and commercial vendors. NOTE: ERRC NF2 items must have a unit cost less than \$5000, otherwise they are investment items with a Z budget code.

### NOTES:

1. An asterisk (\*) in the budget code field indicates a need for item review at the user level to determine the appropriate official budget code.

2. See volume 12, Data Record Number (DRN) 3765.

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### Table 67

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# TABLE 68AIR FORCE FUND CODES

A two-position code employed by the Air Force to classify items into categories in terms of funding and budgeting considerations. (See AFM 67-1, Vol '1, Part Four, Chapter I, Attachment 53.)

### CODE DEFINITION

**AF** HQ USAF regulated.

1.

- AS Fuels stock fund.
- **BD** Defense Personnel Support Center (TTR) base supply item.
- c c DPSC (TTF) clothing stock fund sales store item.
- IN Insurance item.
- LK Local purchase applicable to fuels for utilities, space heaters, and cooking.
- LP Items initially authorized for local purchase.
- LR Local purchase applicable to base funded and procured ground petroleum (POL) products from commercial sources. Excludes Defense Logistics Agency managed items.
- MD Security Assistance Program use only. Applicable to item basically procured and stored by the Air Force item managers for Security Assistance Program requirements only.
- MP Fuels stock fund items in the missile propellant materiel category of the fuels division.
- 0 s Items centrally procured and stocked by applicable Defense Supply Center for overseas support only, but authorized for local purchase by Continental U.S. (CONUS) customers.
- PD Regulated items, item manager controlled.
- RO Major repair.
- SF Stock fund applicable to items managed for the Air Force by the respective Inventory Control Point.
- v u Vendor to user-of-supply concept.
- NOTE: See volume 12, Data Record Number (DRN) 2695 for format.

Table 68

### TABLE 69 AIR FORCE EXPENDABILITY-RECOVERABILITY-**REPARABILITY-CATEGORY CODES**

A code employed by the Air Force to categorize AF inventory into various management groupings. The three-position ERRC Designator and the one-position ERRC Code are completely interchangeable. Generally, the three position is used in correspondence and publications and the one position in automatic data processing programs (space premium).

ERRC DESIGNATOR	ERRC CODE	EXPENDABLE*	REPARABLE	CONDEMNATION LEVEL**	MANAGEMENT/ CHARACTERISTICS
XD1	с	Yes	Yes	Depot	Serialized Control and Re- porting System (SCARS)
XD2	Т	Yes	Yes	Depot	AF Recoverable Assembly Management System (AFRAMS)
XF3	Р	Yes	Yes	Intermediate	Stock Fund (except Muni- tions)
XB3	Ν	Yes	No	User	Stock Fund (except Muni- tions)
ND2	S	No	Yes	Depot	AF Equipment Management System (AFEMS)
NF2	u	No	Yes	Intermediate	AF Equipment Management System (AFEMS)

\*This is a special AF term dealing with materiel accountability. (See A FM 67-1, Vol. 1, Part Four, A ttachment 27.)

\* \*Represents the lowest maintenance level at which condemnation is normally accomplished. Does not preclude condemnation at a lower level when the item meets the "condition condemned" criteria. (The lowest condemnation level will also represent the highest maintenance level at which repair is normal] y accomplished.)

### NOTES:

1. Using the above table as an example, the definition of the ERRC Designator (equivalent to the ERRC Code) is:

a. First position. N - nonexpendable; X - expendable. This position has a special meaning and reference must be secured from the regulation; e.g., should not be confused with such terms as "consumed" (although included) or "refer low cost" (no price limitation on expendable items).

b. Second position. Identifies recoverable items through repairs and the lowest maintenance/repair level to condemning an item, etc.

c. Third position. Except for category 1 (SCARS) the third position is meaningful only when used with the first two positions.

2. See volume 12, Data Record Number (DRN) 2655 for format and definition.

## TABLE 71 ACQUISITION METHOD/ACQUISITION METHOD SUFFIX CODES

A code reflecting the decision of the Primary Inventory Control Activity (PICA) from a planned procurement review. A combination of two codes is required.

### ACQUISITION METHOD CODE EXPLANATION

- 0 Not established.
- **1** Suitable for competitive acquisition. (See Notes 1 and 2.)
- 2 Suitable for competitive acquisition for the first time. (See Notes 1 and 2.)
- 3 Acquire directly from the actual manufacturer, whether or not the prime contractor is the actual manufacturer.
- 4 Acquire, for the first time, directly from the **actual** manufacturer rather than the prime contractor who is not the actual manufacturer.
- 5 Acquire only from the prime contractor although the engineering data identifies the *Commercial and Government Entity Code (CA GEC)* and part number of a source other than the prime contractor. (See Note 3.)

### NOTES:

1. Potential sources shall include dealers/distributors.

2. If sources are limited to the prime contractor and a subcontractor, a competitive code shall not be assigned unless both sources are expected to compete independently for contracts for the part.

3. The DoD activity assigning this code shall furnish the name and *CAGEC* of the prime contractor to the activity responsible for acquiring the part.

### ACQUISITION METHOD SUFFIX CODE (AMSC) EXPLANATION

- 0 Not established.
- A The Government's rights to use data in its possession is questionable. (NOTE: This code is only applicable to parts under immediate buy requirements and only as long as rights to data are still under review for resolution and appropriate recoding.) Valid AMCs: 1, 2, 3, 4 and 5.
- B Acquisition of this part is restricted to source(s) specified on "Source Control", "Altered Item" or "Selected Item" drawings/documents. Valid AMCS: 1, 2, 3 and 4.
- c This part requires engineering source approval by the design control activity in order to main-

tain the quality of the part. An alternate source must qualify in accordance with the design control activit y's procedures, as approved by the cognizant Government engineering activit y. Valid AMCS: 1, 2, 3 and 4.

- G The Government has unlimited rights to the technical data, and the data package is complete. Valid AMCS: 1 and 2.
- H The Government physically does not have in its possession sufficient, accurate, or legible data to purchase this part from other than current source(s). (NOTE: This code is applicable **only** to parts under immediate buy requirements and only as long as the deficiency is under review for resolution and appropriate recoding.) Valid AMCS: 1, 2, 3, 4 and 5.

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# TABLE 71ACQUISITION METHOD/ACQUISITION METHOD CODES

### ACQUISITION METHOD SUFFIX / CODE EXPLANATION

- K This part must be produced from class 1A castings (e.g., class 1 of MIL-C-6021) and similar type forgings. The part must be procured only from sources which use castings or forgings obtained from approved (controlled) source(s). Valid AMCS: 1 and 2.
- L The annual buy value of this part falls below the screening threshold of \$10,000 but it has been screened for known source(s). (NOTE: This code shall not be used when screening parts entering the inventory. It shall not be assigned in preference to or supersede any other AMSC.) Valid AMCs: 1, 2, 3, 4 and 5.
- OTE: Parts Entering the Inventory. Generally, a provisioned part will require subsequent replenishment. Provisioning or similar lists of new parts are, therefore, the basis for selecting parts for screening. Prioritization is desirable on the basis of design and performance stability, the highest anticipated replenishment buy values and buy quantities, and the availability of technical data. Effort should be made to complete full screening as parts enter the inventory.
  - M Master or coordinated tooling is required to produce this part. This tooling is not owned by the Government or, where owned, cannot be made available to other sources. Valid AMCs: 1, 2, 3 and 4.
  - N This part requires special test and/or inspection facilities to determine and maintain ultraprecision quality for its function or system integrity. Substantiation and inspection of the precision or quality cannot be accomplished without such specialized test or inspection facilities. Valid AMCs: 1 and 2.
  - P The rights to use the data needed to purchase this part from additional sources are not owned by the Government and cannot be purchased. Valid AMCs: 1, 2, 3, 4 and 5.
  - R The data or the rights to use the data needed to purchase this part from additional sources are not owned by the Government and it has been determined that it is uneconomical to purchase them. Valid AMCs: 1, 2, 3, 4 and 5.
  - T Acquisition of this part is controlled by QPL procedures. Valid AMCs: 1 and 2.
  - <sup>u</sup> The cost to the Government to breakout this part and acquire it competitively has been determined to exceed the projected savings over the life span of the part. Valid AMCS: 3, 4 and 5.
  - V This part has been designated a high-reliability part under a formal reliability program. Probability of failure would be unacceptable from the standpoint of safety of personnel and/or equipment. The cognizant engineering activity has determined that data to define and control reliability limits cannot be obtained nor is it possible to draft adequate specifications for this purpose. Valid AMCS: 3, 4 and 5.
  - Y The design of this part is unstable. Engineering, manufacturing, or performance characteristics

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indicate that the required design objectives have not been achieved. Major changes are contemplated because the part has a low process yield or has demonstrated marginal performance during tests or service use. These changes **will** render the present part obsolete and unusable in its present configuration. Limited acquisition from the present source is anticipated pending configuration changes, Valid AMCS: 3, 4 and 5.

# TABLE 71ACQULS1TION METHOD/ACQUISITION METHOD SUFFIX CODES

The following codes are no longer valid for input but are included for reference purposes:

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<b>ACQUISÍTION</b> METHOD SUFFIX	
CODE (AMSC)	EXPLANATION
D	The data needed to produce this item from additional sources is not physically available,
Ε	There are reasons to believe the procurement status of this item can be improved.
F	This item is in phased provisioning.
J	Procurement of this item is restricted [o the system prime contractor by the total package procure- ment concept provision in [he system acquisition contract.
Q	This item requires exceptional unique manufacturing processes or materials.
S	Procurement of this item is restricted to limited source(s) because security classification of con- fidential or higher prevents public disclosure.
W	Parts may be procured by the method indicated by the Acquisition Method Code if military or adopted industry specifications are substituted for contractor's data which are subject to the Government's limited rights of use.
Z	Procurement of [his itemfrom I he current source is necessary to ensure standardization and inter- changeability of parts.

## TABLE 72 MARINE CORPS COMBAT ESSENTIALITY CODES

A code employed by the Marine Corps to establish that an item is essential to the operational readiness of a weapon system or the conduct of a military mission; or that a functional part contributes to the tactical and essential operations of an end item **component** or assembly, and its failure would render the end item inoperable or incapable of fulfilling its mission; or that a repair **or** secondary depot reparable component is required for the safety and health of personnel, or is required by state or local laws.

### CODE EXPLANATION

- 0 Non-combat **Essential** End Item. End items that do not fit the definition of Code 1 items.
- Combat Essential End Item. End item equipments whose availability in a combat ready condition is essential for execution of the combat and training missions of the command.
- \*2 Non-Critical Repair Part. Repair parts or major components whose failure in an end item will not render the end item inoperative or reduce its effectiveness below the minimum acceptable level of efficiency, and which do not fit the definition of Code 3 or 4 items.
- \*3 Critical for Health and Safety of Personnel. Those parts and components that are required for the health and safety of personnel, and which do not fit the definition of Code 5 or 6 items.
- \*4 Critical for State and Local Laws. Those parts and components that are required for conformance to state law or local ordinances, and which do not fit the definition of Code 5 or 6 items.
- \*5 Critical Repair Part to a Combat Essential End Item. Those parts or components whose failure in a combat essential end item will render the end item inoperative or reduce its effectiveness below the minimum acceptable **level** of efficiency.
- \*6 Critical **Repair** Part to a Non-Combat Essential End Item. Those **parts** or components whose failure in a noncombat essential end item will render the end item inoperative or reduce its effectiveness below the minimum acceptable level of efficiency.

\* A comparison of the code for a National Stock Number (NSN) is made for each higher order equipment application within the Marine Corps supply system. The code actually recorded is the most critical numeric derived from the comparison.

NOTE: See volume 12, Data Record Number (DRN) 3311 for format.

Table 72

# TABLE 73MARINE CORPS MATERIEL IDENTIFICATION CODES

A code used by the Marine Corps to identify the method of accounting and the degree and type of control to be maintained for the item under the supported activities supply system. Also used to identify material by specific purpose, type or classification for the war-reserve subsystem.

### CODE EXPLANATION

\*\*\*\* \$\*\*\*\$\$\*\*\*\*\*

A Type 1 End Items

 $I_{i_1}$ 

- B Consumable Repair Parts
- **C** Type 2 (as required items)
- D Dry Cell Batteries
- E Modification Kits
- F Field Fortification
- G Type 3 General Articles
- H Fuel (Class 3)
- I Individual Clothing (bag items)
- J Cold Weather Clothing and Equipment
- K **Reserved**
- L Lumber, FMF
- M Medical Equipment and Supplies (Class 8)
- N Cannon Tubes/Assemblies, Breech, Rings
- Ancillary Items/SL-3 Components
- P Arctic Materiel
- Q Supply System Responsibility Items (SSR) and Collateral Material
- R Rations (Class 1)
- **S** Maintenance Float Secondary Depot Reparable
- T Maintenance Float Secondary Nondepot Reparable
- u Organizational Clothing/Equipment
- v Chemical Warfare Items
- w Preservation, Packing, and Packaging Materiel, DSSC
- x Reserved
- Y Jungle Items
- z Desert Materiel

### NOTES:

1. Includes all Type 1 End Items, except individual clothing (MIC I), organizational clothing and equipment (MIC U), and chemical warfare items (MIC V). Some MIC A items are not in war reserve.

2. Modification kits by definition are nonrecurring requirements, and are not part of war reserve. MIC E is not assigned by the war-reserve system.

3. Includes ancillary items and SL-3 components for end items that have PWR initial issue requirements.

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NOTE: See volume 12, Data Record Number (DRN) 4126.

### TABLE 77 ITEM MANAGEMENT CODES

A one-position alphanumeric code identifying whether items of supply shall be subjected to integrated management under the Defense Logistics Agency/General Services Administration or retained by the individual Military Services or other DoD components for management. Coding is accomplished under item management classification criteria. Codes are based on DoD criteria for items of supply.

### CODE TITLES AND DEFINITIONS

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- A Nuclear Hardened **Items:** Items which are specifically designed to be nuclear hardened against the effects of electromagnetic pulse (EM P), radiation thermal (heat), blast, shock, etc., so they continue to perform their function in an environment created by a nuclear explosion.
- D Major End Items of Equipment: Items of such importance to the operations readiness of operating units that they are subject to continuing centralized individual item management and asset control throughout all command and support echelons.
- E Reparable: Centrally managed recoverable items designated as reparable for the reasons that repair of unserviceable quantities of the items are considered by the inventory manager in satisfying requirements prior to or in conjunction with determining procurement quantities.
- F Single Agency: Items assigned to a single agency other than the commodity oriented integrated manager for integrated management or control, (These include items controlled by the Energy Research and Development Administration or National Security Agency, or items assigned to the Army Tank-Automotive Command (TACOM) for integrated management.)
- G Field Level **Reparables:** Items requiring maintenance or repair and for which a repair capability exists at the field or base level and below the maintenance depot level.
- H Nationally Vital Program: Items requiring extraordinary management control techniques and close surveillance within the supply system to ensure the successful execution of a nationally vital program. (For such program-related items, Military Services must obtain special exemption from integrated management from the Assistant Secretary of Defense (ASD MRA&L).)
- J Design Unstable: Items determined by technical decision during the provisioning cycle, during introduction into logistic systems, or at time of item management coding, to be highly subject to either:
  - a. Design change of the item itself, or
  - b. Replacement of the item itself through modification of the applicable next-higher assembly.

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These items will be reviewed for recoding when:

- a. The item manager is notified that the item is used by another Service, or
- b. The design becomes stabilized, or
- c. The item has been in operational use for two years.

### TABLE 77 **ITEM MANAGEMENT CODES**

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#### 1. TITLES AND DEFINITIONS CODE

- Fabricated or Reclaimed Items: (1) Items fabricated at a military industrial activity for local use or direct issue L to customers including the Military Assistance Program (MAP). It is the specific intent of this category to retain under the management of the Military Services those items for which the decision has been made to fabricate the item at the user or support level. (2) Items designed by and fabricated at Military Service industrial activities and not subject to procurement from civilian industrial sources. This category covers those situations where the Military Service has design control of an item and possesses the only known industrial capability to fabricate the item or has been unable to develop adequate documentation which would permit procurement from civilian industrial sources. Items obtained only by reclamation - this category is intended to provide for Military Service retention of those items for which reclamation, on an as-required basis, is the only planned source of supply.
- Modification/Alteration/Conversion Sets or Kits Intended for One-Time Use: This category covers those Ν situations wherein such modifications, alterations, or conversion sets or kits are procured for one-time use, and replenishment or replacement is not contemplated. This category is applicable even though procurement is effected on a phase basis. Specifically, it is intended to retain under the management of the Military Services those sets or kits for which requirements are properly determined on a program basis, such as the number of equipments on which the modification will be made.
- Nuclear Propulsion items: Items which are used in nuclear power plants or associated systems and which re-Ρ quire stringent technical or quality control.
- Q Selected Mission-Essential: Items of special importance to the Performance of military missions, selected at staff headquarters of the Military Service chiefs and approved'by the ASD (MRA&L).
- S Security Classified Items: Items requiring special management because of security classification.
- Weapon Systems Management Sensitive: Consumable items selectively identified and managed because of Y their criticality to the readiness of the weapon/end item or to the mission performance and are subject to specialized management or controls, such as items in unique service logistics networks; restricted in issue to selected approved activities: requiring extensive quality assurance controls with testing by authorized service activities; requiring a close relationship between inventory management and engineering control: or components requiring management as an entity with the end item.
- Z Integrated Management: Relinquishment of Service management of an item in designated commodityoriented Federal Supply Classes to the CIMM (FSC manager) for management.

NOTES:

1. Source: DoD 4140.26M, volume 1, Defense Integrated Materiel Management for Commodity oriented Consumable Items.

2. See volume 12, Data Record Numbers (DRNs) 0274 and 2744 for format and definition

# TABLE 79UNIT OF ISSUE CONVERSION FACTORS

A table identifying the factor by which the old quantity must be multiplied to convert to the new Unit of Issue and the , numerical multiplier used in conjunction with the reflected decimal locator. The return code EV edit which checks the Unit of Issue Conversion Factor in a Catalog Management Data (CMD) record against this table to assure the correct conversion factor is present will be bypassed if the relationship between the old and new Units of Issue is not reflected on this table. The edit is also bypassed for a Unit of Issue change involving a nondefinitive Unit of Issue if the Quantitative Expression furnished with the nondefinitive Unit of Issue does not equal any value reflected immediately following that nondefinitive Unit of Issue in this table.

OLD UNIT OF ISSUE	NEW UNIT OF ISSUE	CONVERSION DECIMAL LOCATOR & FACTOR	MULTIPLY BY
Barren (Standard U.S.'; 31.5 CL)	Cubic Foot	34212	4.212
Barrel (Standard U. S.; 31.5 GL)	Gallon	10315	31.5
Barrel (bulk Petroleum; 42 GL)	Gallon	00042	42.
Barrel (Standard U. S.; 31.5 GL)	Liter	11192	119.2
Barrel (Standard U. S.; 31.5 GL)	Pint	00252	252.
Barrel (Standard U. S.; 31.5 GL)	Quart	00126	126.
Board Foot	Cubic Foot	40833	.0833
Board Foot	Cubic Yard	40031	.0031
Coil (100 FT)	Foot	00100	100,
Coil (250 FT)	Foot	00250	250.
Coil (500 FT)	Foot	00500	500.
Coil (750 FT)	Foot	00750	750.
Coil (1000 FT)	Foot	01000	1000.
Cubic Foot	Barrel (Standard U. S.; 31.5 CL)	42374	.2374
Cubic Foot	Board Foot	00012	12,
Cubic Foot	Cubic Yard	40370	.0370
Cubic Foot	Gallon	37481	7.481
Cubic Foot	Liter	22832	28.32
Cubic Foot	Pint	25984	59.84
Cubic Foot	Quart	22992	29.92
Cubic Inch	Board Foot	40069	.0069
Cubic Meter	Board Foot	14238	423.8
Cubic Meter	Cubic Foot	23531	35.31
Cubic Meter	Cubic Yard	31308	1.308
Cubic Meter	Gallon	12642	264.2
Cubic Yard	Cubic Foot	00027	27.
Cubic Yard	Gallon	00202	202.
Cubic Yard	Liter	17645	764.5
Cubic Yard	Board Foot	00324	324.
Dozen	Each	00012	12.
Dozen	Gross	40833	.0833
Dozen	Hundred	20012	.12
Dozen	Pair	0 0 0 0 6	<b>′</b> ,6.

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### CH 5 DuD 41 OO.38-M APPENDIX 111 A

# TABLE 79UNIT OF ISSUE CONVERSION FACTORS

OLD UNIT OF ISSUE	NEW UNIT OF ISSUE	CONVERSION DECIMAL LOCATOR & FACTOR	MULTIPLY BY
Dozen	Thousand	30012	.012
Each	Dozen	40833	.0833
Each	Fifty	20002	0.02
Each	Five	10002	0.2
Each	Gross	40069	.0069
Each	Hundred	20001	.01
Each	Package (3)	43333	.3333
Each	Package (4)	20025	.25
Each	Package (5)	10002	.2
Each	Package (10)	10001	.1
Each	Package (20)	20005	.05
Each	Package (25)	20004	.04
Each	Package (50)	20002	.02
Each	Package (200)	30005	.005
Each	Package (500)	30002	.002
Each	Package (1000)	30001	.001
Each	Pair	10005	.5
Each	Ten	10001	0.1
Each	Thirty-six	40277	0.0277
Each	Thousand	30001	.001
Each	Twenty-four	40416	0.0416
Each	Twenty-five	20004	0.04
Fifty	Each	00050	50.0
Five	Each	00005	5.0
Foot (FT)	Coil (100 FT)	20001	.01
Foot (FT)	Coil (250 FT)	30004	.004
Foot (FT)	Coil (500 FT)	30002	.002
Foot (FT)	Coil (750 FT)	40013	.0013
Foot (FT)	Coil (1000 FT)	30001	.001
Foot	Inch	00012	12.
Foot	Reel (100 FT)	20001	.01
Foot	Reel (250 FT)	30004	.004
Foot	Reel (500 FT)	30002	.002
Foot	Reel (750 FT)	40013	.0013
Foot	Reel (1000 FT)	30001	.001
Foot	Yard	43333	.3333
Gallon	Barrel (Standard U. S.; 31.5 GL)	40317	.0317
Gallon	Barrel (Bulk Petroleum; 42 <b>GL)</b>	40238	.0238
Gallon	Cubic Foot	41337	. 1 3 3 7
Gallon	Liter	33785	3.785
Gallon	Pint	00008	8.
Gallon	Quart	00004	4.
Gross (GR)	Dozen	00012	12.
Gross (GR)	Each	00144	144.
Gross (GR)	Hundred	20144	1.44
Gross (GR)	Pair	00072	72.
Hundred	Dozen	38333	8.333
Hundred	Each	00100	100.
Hundred	Gross	46944	. 6 9 4 4
Hundred	Pair	00050	50.

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CH 5 DoD 4100.38-M APPENDIX 111 A

# TABLE 79UNIT OF ISSUE CONVERSION FACTORS

OLD UNIT OF ISSUE	NEW UNIT OF ISSUE	CONVERSION DECIMAL LOCATOR & FACTOR	MULTIPLY BY
Uundaad	Thousand	10001	1
Hundred	Thousand	10001	.1
Inch /	Foot	40833	.0833
Inch	Yard	40278	.0278
Liter	Barrel (Standard U. S.; 31.5 GL)	40084	.0084
Liter	Cubic Foot	40353	.0353
Liter	Gallon	42642	.2642
Liter	Pint (liq)	32113	2.113
Liter	Quart (liq)	31057	1.057
Meter	Foot	33281	3.281
Meter	Yard	31094	1.094
Ounce	Pound	40625	.0625
Ounce	Troy Ounce	49115	.9115
Pair	Dozen	41666	.1666
Pair	Each	00002	2.
Pair	Gross	40139	.0139
Pair	Hundred	20002	.02
Pair	Thousand	30002	.002
Pint	Barrel (Standard U. S.; 31.5 GL)	30004	.004
Pint	Cubic Foot	40167	.0167
Pint	Gallon	30125	.125
Pint	Liter	44732	.4732
Pint	Quart	10005	.5
Pound	Ounce	00016	.5 16.
Pound	Ton	40005	.0005
Quart	Barrel (Standard	40079	.0079
-	U. S.; 31.S GL)		
Quart	Cubic Foot	40334	.0334
Quart	Gallon	20025	.25
Quart	Liter	49463	.9463
Quart	Pint	00002	2.
Reel (100 FT)	Foot	00100	100.
Reel (250 FT)	Foot	00250	250.
Reel (500 FT)	Foot	00500	500.
Reel (750 FT)	Foot	00750	750.
Reel (1000 FT)	Foot	01000	1000.
Square Foot	Square Yard	41111	.1111
Square Yard	Square Foot	00009	9.
Ten	Each	00010	10.0
Thirty-six	Each	00036	36.0
Thousand	Dozen	28333	83.33
Thousand	Each	01000	1000.
Thousand	Gross	36944	6.944
Thousand	Hundred	00010	10. 500
Thousand		00500	5000

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Thousand

Pound	02000	2000.
Pound	40686	.0686
Ounce	31097	1.097
Each	00024	24.0
Each	00025	2.5.0
Foot	00003	3.
Inch	00036	36.
	Pound Ounce <i>Each</i> Foot	Pound       40686         Ounce       31097         Each       00024         Each       00025         Foot       00003

Pair

00500

500.

NOTE: See volume 12, Data Record Numbers (DRNs) 3053, 8472, and 3050 for format and definition.

3

# TABLE 81UNIT OF MEASUREMENT DESIGNATIONS

A table of measurement terms and designations authorized to be used in conjunction with unit of measure of related National Stock Number (NSN) and quantitative expression required as the result of the application of Phrase Codes K (unit of issue contains (Qty) (U/M)), Q (fabricate or assemble) and M '(breakdown into) in Catalog Management Data transactions.

DESIGNATION		TERM	DESIGNATION		TERM
	В			Н	
BF BQ		Board Foot Briquet	HD HF HP		Hundred Hundred Feet Hundred Pounds
	С		HS		Hundred Square Feet
CC CD CF		Cubic Centimeter Cubic Yard Cubic Foot	HW HY		Hundred Weight Hundred Yards
CG CI		Centigram Cubic Inch		Ι	
CM CU CZ		Centimeter Curie Cubic Meter	IN	K	Inch
KR	2	Carat	KG	IX	Kilogram
	D		KM		Kilometer
DC DE		Decagram Decimeter		L	
DG DL DM		Decigram Deciliter Dram	L1 LF		Liter Linear Foot
DZ		Dozen		М	
	E		MG MI		Milligram Mile
EA EX		Each Exposure	ML MM MR		Milliliter Millimeter Meter
	F			0	
FD FR		Fold Frame	Oz	0	Ounce
FT	a.	Foot		Р	

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		PI	Pillow
GG	Great Gross	PR	Pair
GI	Gill	РТ	Pint
GL	Gallon	Рх	Pellet
GM	Gram	DW	Penny weight
GN	Grain	LB	Pound
GR	Gross		

# TABLE 81UNIT OF MEASUREMENT DESIGNATIONS

DESIGNATION		TERM	DESIGNATION		TERM
QT	Q	Quart	SO SQ SY		Shot Square Square Yard
	R				
RA RD RM	S	Ration Round Ream	TN TO TT MX MC MF		Ton (2,000 lb) Troy Ounce Tablet Thousand Thousand Cubic Ft Thousand Feet
SF SH		Square Foot Sheet	RX		Thousand Rounds
SI SK		Square Inch Skein		u	
SM		Square Meter	u s		U.S.P. Unit
				Y	
			YD		Yard

NOTE: See volume 12, Data Record Numbers (DRNs) 0107 and 8575 for format and definition, and table 53 for quantitative expression requirement.

## TABLE 87ARMY RECOVERABILITY CODES

A code employed within the U.S. Army denoting the recoverability category**under** which an item of supply is managed. The codes are assigned to support items to indicate the disposition action on unserviceable items.

### CODE EXPLANATION

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- A Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical materiel, or hazardous materiel). Refer to appropriate manuals/directives for specific instructions.
- D Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
- F Reparable item. When uneconomically reparable, condemn and dispose at Direct Support level.
- H Reparable item. When uneconomically reparable, condemn and dispose at General Support level.
- L Reparable item. Repair, condemnation and disposal not authorized below depot/Specialized Repair Activity 1 e v e 1 .
- Reparable item. When uneconomically reparable, condemn and dispose at organizational level.
- **Z** Nonreparable item. When unserviceable, condemn and dispose at the level indicated in column 3 of the uniform Source Maintenance and Recoverability y (SMR) Codes.

NOTE: See volume 12, Data Record Number (DRN) 2892 for format and definition.

## TABLE 91ITEM STANDARDIZATION CODES

Codes reflecting the standardization decision of a standardization organizational entity. The coding structure provides for the categorization of items as authorized for procurement or not authorized for procurement. Within these two broad categories the specific codes indicate key management information used in assigning the code, the basis for assignment of the code, or in some cases a condition requiring further management attention.

- **ISC** EXPLANATION
- **0** Items under the specification control of the National Security Agency (NSA) and Defense Nuclear Agency (DNA).
- An item authorized for procurement as a result of a formal item reduction study and accepted as a replacement for one or more items not authorized for procurement. In addition, in generic relationships, a code 1 item is related to a code 2 item.
- An item authorized for procurement which has been included in an item reduction study and which initially does not replace an item not authorized for procurement. In addition, in generic relationships, a code 2 item is related to a code 1 item.
- 3 An item which, as a result of a formal item reduction study, is accepted as not authorized for procurement.
- 5 An item authorized for procurement that has not yet been subject to item standardization
- 6 An item authorized for procurement that is in a specific Federal Supply Class (FSC) or item name grouping consisting primarily of items which are one-of-a-kind; therefore, little or no potential exists for elimination of items through formal item reduction studies.
- 7 NATO use only (see NOTE 3).
- 8 NATO use only (see NOTE 3).
- B A new item authorized for procurement, contained in a new or revised superseding specification or standard, that replaces prior items. This item will be assigned a Permanent System Control Number (PSCN) or, if a requirement exists, a National Stock Number (NSN).
- **C** An item authorized for procurement that has been included in an item reduction study but an intelligent decision could not be made due to lack of sufficient technical data.
- E An item no longer authorized for procurement which has been replaced by an item contained in a new or revised supcreaseding specification or standard. The replacement item will be either a PSCN or, if a requirement exists, an NSN.

1. See volume 12, Data Record Numbers (DRNs) 2650 and 8525 for format and definition.

2. See volume 6, paragraph 6.5.2.d for definition of a generic relationship.

3. NATO (non U. S.) Stock Numbered items in the TIR may reflect an ISC. The other NA TO countries also apply ISC 0 through 6, as sho wn in this table, however in lieu of ISC C they apply ISC 7 (same explanation) and in lieu of ISC E "they apply ISC 8 (same explanation).

# TABLE 95NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

A two-position alphanumeric code that indicates restrictions to issue or procurement of the material involved or instructions for item requisitioning, turn-in or exchange for the Navy.

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- 00 No restriction.
- AE Submit/refer requisitions to NAVEDTRAPRODEVCEN.
- AF Submit/refer requisitions to NAVSEA (other than ammunition-N23).
- AG Submit/refer requisitions to Naval Training Equipment Center.
- AH Submit/refer requisitions to CESO (Civil Engineer Support Office) CBC Port Hueneme.
- AM Submit/refer requisitions to SPCC (code 009) Mechanicsburg. Centralized control for issue of reactor plant technical manuals.
- AT Submit/refer requisition to NAVCOMPT.
- AW Submit/refer requisition to NAVPLANTTECHREPO (Anaheim SPI). In accordance with SSPINST 4400.3E.

### **CH** 5 *DoD 4100.38-M* APPENDIX III A

### TABLE 95

NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

### IRRC **DEFINITION** ""

- BE Submit/refer requisitions to MSC.
- BF Submit/refer requisitions to U.S. Coast Guard Yard, Curtis Bay, MD.
- BJ Submit/refer requisitions to NSMSES.
- BL Submit/refer requisitions to SPCC. Centralized control for issue of repair parts for specific programs/equipments.
- BM Submit/refer requisitions to NA VSPA WA R (SPA WA R 82)
- BS Submit/refer requisitions to ASO.
- BV Controlled ammunition item. Submit/refer requisitions to SPCC (NCB). Centralized control for issue of controlled ammunition items.
- BW Submit/refer requisitions to FMSO Mechanicsburg. Controls issue of following publications: Wood Products Catalog (Hard Copy); Management List - Consolidated (ML-C); Master Cross-Reference List, Part 3 (MCRL-3); H2-1 (Hard Copy); H6 (Hard Copy); and Federal Item Logistics Data Record (FILDR).
- BY Submit/refer requisitions to NAVFSSO. Controls galley equipment unique to submarines and Direct Current (DC) ships.
- BZ Submit/refer requisitions to NAVRESSO.
- co Critical item. Do not issue. Refer all requests to cognizant manager.
- c1 Type 1 critical item. Issue to fill priority 1-8 end-use request only with appropriate prior approval as requested.
- C2 Type 2 critical item. Issue only to fill priority I-3 end-use requests.
- C3 Type 3 critical item. Issue only to fill priority 1-8 end-use requirements.
- CB NAVSEA-controlled material. Submit requisitions to the nearest pool activity; i.e., NSC, Oakland, Pearl Harbor, or NSY Portsmouth, NH. These activities are authorized to approve the issue of material so coded without NAVSEA prior approval.
- c c Submit/refer requisitions to NAVELEXENGCEN, San Diego, CA (452). (Field change kit program related requisitions.)

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#### 'Table 95

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### TABLE 95

### NAVY, ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

#### IRRC DEFINITION

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- DV Submit/refer requisitions to Naval Air Technical Services Facility.
- R9 Integrated Manager reparable item. Includes Defense Logistics Agency-managed items which are report able in non-RFI condition to appropriate Defense Supply Center per NAVSUP instructions for return of excess material to DLA.
- XA Submit/refer requisitions to NAVPRO Pittsfield, MA. Control issue of critical FBM and SWS material.
- XB Maintain record of serial numbers.
- x c Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL-60). Control of active C3/C4 material.
- XD Technical Directive Change Kit is a controlled item and requires special management. Submit/refer requisitions to NALC.
- XE Refer to technical information card for special instructions. This code may only be assigned by the inventory control point (ICP) when material cannot be properly issued without review of the technical information card.
- XG Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL(W).)
- XJ Submit/refer requisitions to SSPO (Strategic Systems Program Office) Technical Representative, Great Neck, NY. In accordance with SSPINST 4400.3E.
- XL Submit/refer requisitions to NAVPLANTTECHREPO, Anaheim, CA (SPA). In accordance with SSP1NST 4400.3E.
- XQ Submit/refer requisitions to NAVSEA (ammunition-N24).

### CH 5 DoD 41 00.38-M APPENDIX 111 A

## / TABLE 95 NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

### IRRC DEF1NITION

XR Submit/refer requisitions to NAVSEA. Maintain records by serial number (NAVSEAINST 4440.7 applies).

XS Submit/refer requisitions to Naval Intelligence Command, Washington, D. C.

- X w Submit/refer requisitions to Naval Underwater Systems Center (NUSC) Newport, RI.
- X z Submit/refer requisitions to Naval Underwater Warfare Engineering Station, Keyport, WA.

NOTE: See volume 12, Data Record Number (DRN) 0132.

## Table 95

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# TABLE 102SPECIAL MATERIAL CONTENT CODES

Codes that indicate that an item represents or contains peculiar material requiring special treatment, precautions, or management control.

CODE d efinitiOn

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- A Antibiotic (Medical)
- B Flammable Compressed Gas
- C Corrosive Liquid (other than Acid)
- D Alcohol (Ethanol, Ethyl Alcohol, or Grain Alcohol only)
- E Precious Metals
- F Flammable Liquid (less than IOOoF Flash Point)
- G Combustible Liquid (100°F to 200° Flash Point)
- I Mercury (not authorized for submarine use)
- J Oxidizing Material
- K Medical Kits containing any combination of Codes A, D, L, and N.
- L Drugs, other than Codes A, D, N, and K requiring special handling/issue/storage.
- M Magnetic Material
- N Narcotic (Medical/Drugs)
- o Mercury (not authorized for any shipboard use)
- **P** Poison (including Methanol, Wood Alcohol, and Denatured Alcohol)
- **Q** Explosive Non-Ordnance Items
- **R** Radioactive Material
- s Flammable and Toxic Substance
- T Toxic Substance
- u Mercury (authorized for general use)
- v Acid (Medical)
- w Nonflammable Compressed Gas
- x Radioactive and Magnetic Material
- Y Non-Magnetic (must remain free of strong magnetic field)
- z Flammable Solids
- 2 Electrostatic Discharge **(ESD)**/Electromagnetic (EM) Sensitive Item
- 3 Electrostatic Discharge (ESD)/Sensitive Item
- 4 Electromagnetic (EM) Sensitive Item
- 9 Non-Hazardous and item does not represent or contain material requiring special treatment or precaution.

NOTE: See volume 12, Data Record Number (DRN) 0121.

# TABLE 103SOURCE OF SUPPLY CODES

Codes that identify a specific supply and distribution organization or requisition processing point as to its Routing Identifier Code (RIC), Military Service or Governmental ownership, and location, as well as the Cataloging Activity Code (AC) when applicable." (The Q8 return code edit will be bypassed for [hose RICs which reflect N/A in [he AC column. )

| RIC | SERVICE/ACTIVITY & LOCATION                                                                                                                           | AC  |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| AKZ | US Army Tank-Automotive Command<br>Warren, Michigan 48090                                                                                             | AZ  |
| AP5 | US Army Support Activity, Philadelphia<br>Philadelphia, Pennsylvania 19101                                                                            | CA  |
| A12 | US Army Troop Support Command<br>St Louis, MO 63120-1798                                                                                              | AJ  |
| A35 | US Army General Materiel and Petroleum Activity<br>New Cum berland, Pennsylvania 17070                                                                | CD  |
| B14 | US Army Armament, Munitions and Chemical Command<br>Rock Island, IL 61299                                                                             | BF  |
| B16 | US Army Communications-Electronics<br>Command and Fort Monmouth<br>Fort Monmouth, NJ 07703                                                            | CL  |
| B17 | US Army Aviation Systems<br>Readiness Command<br>St. Louis, Missouri 63120-1798                                                                       | СТ  |
| B46 | US Army Electronics Materiel Readiness Activity<br>Warrenton, Virginia 22186                                                                          | C u |
| B56 | US Army Communications Security Logistics Activity<br>Fort Huachuca. Arizona 85613                                                                    | СМ  |
| B63 | USA Biological Depot, Wash, DC<br>Mail - Commanding General, Walter Reed<br>Army Medical Center, ATTN: Chief Supply<br>Control Branch, Wash, DC 20012 | N/A |
| B64 | US Army Missile Command<br>Redstone Arsenal, AL 35898                                                                                                 | BD  |
| B69 | US Army Medical Materiel Agency<br>Frederick, Maryland 21701                                                                                          | AM  |

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| FFZ | Sacramento Air Logistics Center<br>McClellan AFB, California 95652-5609 | ТА  |
|-----|-------------------------------------------------------------------------|-----|
| FG5 | Ogden Air Logistics Center<br>Hill AFB, Utah 84056-5609                 | S u |
| FGZ | Ogden Air Logistics Center<br>Hill AFB, Utah 84056-5609                 | S u |
| FHZ | Oklahoma City Air Logistics Center<br>Tinker AFB, Oklahoma 73145-5989   | S x |

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# TABLE 103SOURCE OF SUPPLY CODES

| RIC  | SERVICE/ACTIVITY & LOCATION                                                                                 | AC  |
|------|-------------------------------------------------------------------------------------------------------------|-----|
| FLZ  | Warner Robins Air Logistics Center<br>Robins AFB, Georgia 31098-5609                                        | TG  |
| FO1  | Warner Robins Air Logistics Center<br>Robins AFB, Georgia 31098-5609                                        | TG  |
| F27  | Warner Robins Air Logistics Center<br>Robins AFB, Georgia 31098-5609                                        | TG  |
| FL5  | Warner Robins Air Logistics Center<br>Robins AFB, Georgia 31098-5609                                        | TG  |
| FM S | Air Force Logistics Command<br>International Logistics Center/M I<br>Wright-Patterson AFB, OH 45433-5001    | TD  |
| FM2  | Air Force Logistics Command<br>International Logistics Center/M I-FX<br>Wright-Patterson AFB, OH 45433-5001 | TD  |
| FND  | AFMPC/MPCCM<br>Randolph AFB, Texas 78148                                                                    | N/A |
| FNF  | AFLC Command Chaplain<br>HQ AFLC/HC<br>Wright-Patterson AFB, Ohio 45433-5001                                | SA  |
| FPD  | Air Force Cryptologic Support Center (ESC)<br>San Antonio, Texas 78243-5000                                 | SJ  |
| FPH  | San Antonio Air Logistics Center<br>Kelly AFB, Texas 78241-5000                                             | SP  |
| FPK  | San Antonio Air Logistics Center<br>Kelly AFB, Texas 78241-5000                                             | S c |
| FPZ  | San Antonio Air Logistics Center<br>Kelly AFB, Texas 78241-5000                                             | SE  |
| FPZ  | San Antonio Air Logistics Center<br>Kelly AFB, Texas 78241-5000                                             | SP  |
| FPV  | San Antonio Air Logistics Center<br>Kelly AFB, Texas 78241-5000                                             | SE  |

F2U Warner-Robins Air Logistics Center Robins AFB, Georgia 31098-5609

F4U Ogden Air Logistics Center Hill AFB, Utah 84056-5609

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## CH 5 DoD 4100.38-M APPENDIX III A

# TABLE 103SOURCE OF SUPPLY CODES

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| RIC | SERVICE/ACTIVITY & LOCATION                                                                             | AC  |
|-----|---------------------------------------------------------------------------------------------------------|-----|
| F57 | Northrop Corp. Aircraft Division<br>3901 W. Broadway<br>Hawthorne, California 90250                     | SE  |
| F6U | Sacramento Air Logistics Center<br>McClellan AFB, California 95652-5609                                 | ТА  |
| F7U | San Antonio Air Logistics Center<br>Kelly AFB, Texas 78241-5000                                         | SE  |
| F7X | Air Force Cryptologic Support Center (ESC)<br>San Antonio, Texas 78243-5000                             | SJ  |
| F8U | Oklahoma City Air Logistics Center<br>Tinker AFB, Oklahoma 73145-5989                                   | S x |
| F92 | Air Force Clothing and Textile Office<br>Philadelphia, Pennsylvania 19101-8419                          | ST  |
| F97 | HQ Air Force Engineering and Services Center/AFESC<br>Tyndall AFB, Florida 32403-6001                   | SR  |
| GO  | The General Services Administration, 20406 (See note 2)                                                 | 75  |
| G36 | Veterans Administration<br>Supply Depot (901E) P.O. Box 27<br>Hines, IL 60141                           | 54  |
| HAD | Field Command, Defense Nuclear Agency<br>Kirtland AFB. New Mexico 87115                                 | XB  |
| MHQ | Headquarters Marine Corps<br>Washington, D.C. 20380                                                     | PM  |
| MPB | Commanding General<br>Marine Corps Logistics Base<br>Code 850, Bldg. 3700<br>Albany, Georgia 31704-5000 | PA  |
| N17 | Navy Resale and Service<br>Support Office<br>Fort Wadsworth<br>Staten Island, NY 10305                  | N/A |
| N21 | Naval Air Systems Command<br>Washington, D.C. 20360                                                     | KA  |

| N22 | Naval Supply Systems Command<br>Washington, <b>D.C.</b> 20376 | HP    |
|-----|---------------------------------------------------------------|-------|
| N23 | Naval Sea Systems Command<br>Washington, <b>D.C.</b> 20362    | HA/HB |
| N24 | Naval Sea Systems Command<br>Washington, D.C. 20362           | JK    |

# TABLE 103SOURCE OF SUPPLY CODES

| RIC  | SERVICE/ACTIVITY & LOCATION                                                                 | AC                  |
|------|---------------------------------------------------------------------------------------------|---------------------|
| N2.5 | Naval Facilities Engineering Command<br>Alexandria, Virginia 22332                          | N/A                 |
| N26  | Bureau of Naval Personnel<br>Washington, D.C. 20370                                         | N/A                 |
| N32  | Navy Aviation Supply Office<br>Philadelphia, Pennsylvania 19111                             | KE                  |
| N35  | Navy Ships Parts Control Center<br>P.O. Box 2020<br>Mechanicsburg, Pennsylvania 17055       | I-ID, <b>HX, JF</b> |
| N39  | Military Sealift Command<br>Washington, D.C. 20390                                          | HW                  |
| N43  | Navy Food Service Systems Office<br>Washington Navy Yard<br>Washington, D.C. 20374          | N/A                 |
| N44  | Strategic Systems Project Office<br>Washington, D.C. 20376                                  | JV                  |
| N45  | Naval Training Equipment Center<br>Orlando, Florida 32813                                   | GR                  |
| N47  | Navy Fleet Material Support Office<br>Mechanicsburg, PA 17055                               | N/A                 |
| N48  | Naval Education and Training Program Development Center<br>Pensacola, Florida 32509         | N/A                 |
| N56  | Bureau of Medicine and Surgery<br>Washington, D.C. 20390                                    | KN                  |
| N57  | Chief of Naval Operations<br>Washington, D.C. 20350                                         | N/A                 |
| N64  | Commander<br>Naval Intelligence Command<br>4600 Silver Hill Road<br>Washington, D. C. 20389 | N/A                 |

| N67 | Naval Air Technical Services Facility<br>Philadelphia, Pennsylvania 1911 I | N/A |
|-----|----------------------------------------------------------------------------|-----|
| N68 | Naval Underwater Systems Center<br>Newport, <b>RI</b> 02840                | N/A |
| N77 | Naval Electronic Systems Command<br>Washington, <b>D.C.</b> 20360          | HC  |

# TABLE 103SOURCE OF SUPPLY CODES

| N79 | 1 | Naval Mine Engineering Facility<br>Yorktown, Virginia 23491                                    | GE  |
|-----|---|------------------------------------------------------------------------------------------------|-----|
| N84 |   | Naval Ship Weapon Systems Engineering Station<br>(Code 5200)<br>Port Hueneme, California 93041 | N/A |
| NDZ |   | Naval Supply Center<br>San Diego, California 92131                                             | N/A |
| NMP |   | Navy Ships Parts Control Center<br>P. O. Box 2020<br>Mechanicsburg, PA 17055                   | HD  |
| NMZ |   | Navy Ships Parts Control Center<br>P.O. Box 2020<br>Mechanicsburg, Pennsylvania 17055          | N/A |

## Table 103

4.1

|  |     | TABLE 103<br>SOURCE OF SUPPLY CODES                                                                                                           | CH5<br>DoD 4100.38-M<br>APPENDIX III A |
|--|-----|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|  | RIC | SERVICE/ACTIVITY & LOCATION                                                                                                                   | AC                                     |
|  | NCB | Navy Ships Parts Control Center (Ammo Div)<br>P.O. Box 2020<br>Mechanicsburg, Pennsylvania 17055                                              | JG                                     |
|  | NFZ | Naval Publications and Forms Center<br>Philadelphia, Pennsylvania 19120                                                                       | N/A                                    |
|  | PPZ | Naval Air Station<br>Supply Department<br>Pensacola, Florida 32508                                                                            | N/A                                    |
|  | PSZ | Pacific Missile Test Center<br>Point Mugu, California 93042                                                                                   | N/A                                    |
|  | P73 | Naval Undersea Warfare<br>Engineering Station<br>Supply Department<br>Keyport, WA 98345                                                       | N/A                                    |
|  | Q6D | Communications Security Material System<br>3801 Nebraska Ave N.W.<br>Washington, D.C. 20390                                                   | JD                                     |
|  | Q81 | Joint Cruise Missile Project Office<br>Washington, D.C. 20360                                                                                 | JC                                     |
|  | RAZ | Naval Plant Representative (SPL-60)<br>Lockheed Missiles and Space Co.<br>P.O. Box 504<br>Sunnyvale, California 94088                         | N/A                                    |
|  | RCZ | Naval Plant Representative (SPG)<br>General Electric Ordnance Systems<br>Pittsfield, Massachusetts 01201                                      | N/A                                    |
|  | RKZ | Naval Plant Technical Representative (SPI)<br>Interstate Electronics Corp.<br>Anaheim, California 92803                                       | N/A                                    |
|  | R29 | <b>SSPO</b> Technical Representative <b>(SSPOTR)</b><br>Sperry Rand Corp.<br>Sperry Systems Management Division<br>Great Neck, New York 11020 | N/A                                    |
|  | R31 | Naval Plant Representative (SPL(W))<br>P.O. Box 504<br>Sunnyvale, California 94088                                                            | N/A                                    |
|  | R32 | Naval Ship Engineering Center<br>Naval Station                                                                                                | N/A                                    |

Norfolk, Virginia 23511

| R33 | Naval Plant Technical Representative (SPA)<br>Autonetics Division of Rockwell International, Inc.<br>Anaheim, California 92803                  |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------|
| R41 | Commanding Officer<br>Naval Construction Battalion Center<br>Civil Engineer Support Office<br>Code 15324<br>Port Hueneme, California 93043-5000 |

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N/A

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CH 5 DoD 4100.38-M APPENDIX 111 A

# TABLE 103SOURCE OF SUPPLY CODES

| RIC        | SERVICE/ACTIVITY & LOCATION                                                                       | AC  |
|------------|---------------------------------------------------------------------------------------------------|-----|
| R58        | Navy <b>Recruiting</b> Command<br>Arlington, Virginia 22203                                       | N/A |
| R48        | Headquarters Naval Material Command<br>Washington, <b>D.C.</b> 20350                              | N/A |
| S9C        | Defense Construction Supply Center<br>Columbus, Ohio 43215                                        | AX  |
| S9E        | Defense Electronics Supply Center<br>Dayton, Ohio 45444                                           | ТХ  |
| S9F        | Defense Fuel Supply Center<br>Cameron Station<br>Alexandria, VA 22304-6160                        | KY  |
| S9G        | Defense General Supply Center<br>Richmond, Virginia 23297                                         | C x |
| S91        | Defense Industrial Supply Center<br>Philadelphia, Pennsylvania 19111                              | KZ  |
| <i>S9M</i> | Defense Personnel Support Center<br>Philadelphia, Pennsylvania 19101                              | KX  |
| <i>S9P</i> | Defense Personnel Support Center<br>Perishable Subsistence<br>Philadelphia, Pennsylvania 19101    | Cz  |
| <i>S9S</i> | Defense Personnel Support Center<br>Nonperishable Subsistence<br>Philadelphia, Pennsylvania 19101 | C z |
| S9T        | Defense Personnel Support Center<br>Philadelphia, Pennsylvania 19101                              | СҮ  |
| ZIC        | U.S. Coast Guard Yard<br>Curtiss Bay, Maryland 21226                                              | XF  |
| ZNC        | U.S. Coast Guard Supply Center<br>Brooklyn, New York 11232                                        | XG  |
| ZQC        | U.S. Coast Guard Aircraft                                                                         | XH  |

Repair and Supply Center Elizabeth, North Carolina 27909

NOTES:

1. See volume 12, Data Record Number (DRN) 3690 for definition and format.

2. G O is used in this table as an authorized value to represent **all** General Services Administration (GSA) supply control divisions and for segment H data edit/validation, publication, and for generating Source of Supply update to the Defense Automatic Addressing System (DAAS).

6

## TABLE 107NONCONSUMABLE ITEM MATERIAL SUPPORT CODES

NIMSCs identify the degree of support received by an individual Secondary Inventory Control Activity (SICA) or identify the Service(i) performing depot maintenance for a Lead Service (Primary Inventory Control Activity (PICA)). A nonconsumable item has been defined as an item of supply which is managed by one or more Military Services as a nonconsumable (i.e., major end item, depot reparable, or nonstock-funded consumable). A Service management mix of consumable-end items, consumable-depot reparable, etc., is therefore considered as a nonconsumable and is not authorized the PICA-LOA06/SICA-LOA67 identity for Weapons Integrated Materiel Manager/Service Item Control Center (WIMM/SICC) relationships. (NOTE: The U.S. Coast Guard as a SICA (LOA 8D) requires an NIMSC of 5 for Defense Logistics Services Center (DLSC) edit purposes. The USCG can never be a PICA (LOA 22).)

#### CODES APPLICABLE TO SICAs (LEVEL OF AUTHORITY (LOA)8D ONLY):

- 1 Exception Item (End Item of Equipment). This code identifies SICA managed end items of equipment assigned to another service which is responsible for the logistics functions of single submitter cataloger, procurement, and disposal authority. Supply support requirements will be submitted by the SICA to the PICA on Military Interdepartmental Purchase Requests (M IPRs) unless otherwise directed by the PICA. The SICA is responsible for the stock, store, and issue functions in support of SICA activities and has retained depot repair capability, where applicable. Retention of depot maintenance capability for end items of equipment requires documented justification by the SICA to the joint Maintenance Interservice Support Management Office (M ISMOs). The SICA Catalog Management Data (CMD) will reflect Source of Supply or SOS Modifiers compatible with the SICA managing activity. The PICA will not be entered in the Defense Automatic Addressing System Integrated Materiel Manager (DAAS IMM) field.
- 2 Exception Item (Depot-Reparable Component or SICA-Managed Consumable). This code identifies SICA managed depot reparable components, or SICA managed consumables wherein the SICA cannot use repaired items assigned to another service which has responsibility for the logistics functions of single submitter cataloger, procurement, and disposal authority. The SICA Service has retained the wholesale stock, store, and issue functions in support of SICA activities and has retained depot repair capability, where applicable. Supply support requirements will be submitted by the SICA to the PICA on MIPRs unless otherwise directed by the PICA. Retention of depot maintenance repair capability for the depot-reparable components requires documented justification by the SICA with the joint MISMOs. TheSICACMD will reflect Source of Supply or SoS Modifiers compatible with the SICA managing activity. The PICA will not be entered in the DAAS IMM field.
- 3 End Item Primary Inventory Control Activity. This code identifies SICA managed end items of equipment assigned to another service which has responsibility for the logistics functions of single submitter cataloger, procurement, and disposal authority, and depot maintenance to be provided by Depot Maintenance Interservice Support Agreement (DMISA). Supply support requirements will be submitted by the SICA to the PICA on Military Interdepartmental Purchase Requests (DMISAs) unless otherwise directed by the PICA. The SICA is responsible for the stock, store, and issue functions, for SICA activities. The SICA CMD will reflect Source of Supply or SOS Modifiers compatible with the SICA managing activity, The PICA will not be entered in the DAAS IMM field.
- 4 Depot Reparable Component (Phase I Temporary). This code identifies SICA managed depot reparable components assigned to another service which has responsibility for the logistics functions of single submitter cataloger, procurement, and disposal authority, and depot maintenance to be provided by Depot Maintenance Interservice Support Agreement. Supply support requirements will be submitted by the SICA to the PICA on Military Interdepartmental Purchase Requests unless otherwise directed by the PICA. The SICA is responsible for the stock, store, and issue functions for SICA activities. This code is temporarily assigned to items which have not completed Phase 11 item review processing. The SICA CMD will reflect Source of Supply or SOS Modifiers compatible with

the SICA managing activity. The PICA will not be entered in the DAAS IMM field.

### CH 3 DoD 41 OO.38-M Appendix 111 A

### TABLE 107 NONCONSUMABLE ITEM MATERIAL SUPPORT CODES

- 5 Depot Reparable Component (Phase II). This code identifies SICA managed depot reparable components assigned to another service which is responsible for the logistics functions of single submitter cataloger, Procurement, disposal authority, and depot maintenance; performs the wholesale stock, store, and issue functions; and establishes, budgets and funds the wholesale stock level requirement. Supply support requirements will be submitted to the PICA on requisitions which are funded by a designated point within the SICA. Unserviceable SICA assets will normally be returned to the PICA for credit. The SICA will provide item/program data required by the PICA to meet the materiel support commitments. Normally, MIPRs will not be requested by the PICA to support SICA(s) NIMSC 5 requirements. The SICA CMD will reflect Source of Supply or S0S Modifiers compatible with the SICA managing activity. The PICA will not be entered in the DAAS IMM field.
- 6 Requisitioning Activity Funded Items. This code identifies items wherein SICA activities have been authorized by their parent Service to submit requisitions directly to the PICA. These items are usually managed as consumable (expense) items by the SICA Service. The SICA CMD will reflect the Source of Supply or Source of Supply Modifiers compatible with the PICA managing activities and may reflect the Acquisition Advice Code (AAC) of the PICA. The PICA will not be entered in the DAAS IMM field.
- 7 Joint Conventional Ammunition Production (JCAP) Cognizance. This item is under JCAP cognizance and supply support will be determined by the DoD Single Manager for Conventional Ammunition, The SICA CMD will reflect Source of Supply or Source of Supply Modifier Codes compatible with the SICA managing activity. The PICA will not be entered in the DAAS IMM field.
- 8 Depot Reparable Component (Phase 1). This code identifies SICA managed depot reparable components which have been reviewed for migration to Phase 11, but will be retained under Phase I management. The PICA will have responsibility for the logistics functions of single submitter cataloger, procurement and disposal authority, and depot maintenance to be provided by DMISA. Supply support requirements will be submitted by the SICA to the PICA via MIPRs unless otherwise directed by the PICA. The SICA is responsible for stock, store, and issue functions for SICA activities. The SICA Source of Supply/Source of Supply Modifier and Acquisition Advice Code will appear in the SICA CMD. The PICA will not be entered in the DAAS IMM field.
- 9 Exception Item (Depot Maintenance Review Not Completed). This code identifies items wherein assignment for depot repair has not been established. PICA responsibilities are limited to single submitter cataloger, procurement, and disposal authority. Upon completion of depot maintenance review and assignment for depot repair is made, code 9 items will be reassigned to code 1, 2, 3, 5, 6, or 8. The SICA CMD will reflect the Source of Supply or SOS Modifiers compatible with the SICA managing activities. The PICA will not be entered in the DAAS IMM field.
- DLSC Files Conversion Code. To be assigned by DLSC program to existing Wholesale Interservice Supply Support 0 Agreement (WISSA) type recordings (LOA 8D) during initial file conversion program. This code is reassigned to code 1, 2, 3, 5, 6, or 8 upon completion of item review. The SICA CMD will reflect the SOS/SOSM and AAC compatible with the PICA. The PICA will not be entered in the DAAS IMM field.

### CODES APPLICABLE TO PICAs (LOA 22 ONLY):

- An activitive within the Army is providing depote maintenance support. А
- Β Multi-Service Organic Repair. The depot repair requirement of two or more Services is being performed organically by more [ban one Service.
- E Excess overflow which is contracted by the PICA,
- F An activity within the Air Force is providing depot maintenance support.

### TABLE 107 NONCONSUMABLE ITEM MATERIAL SUPPORT CODES

# J. JCAP Cognizance. This item is under JCAP cognizance and supply support will be determined by the DoD Single Manager for Conventional Ammunition.

M. An activity within the Marine Corps is providing depot maintenance support.

P. Total depot maintenance is being accomplished by commercial contract.

s. Organic overflow to another Service(s) possessing organic capability.

U. Unassigned. MISMO review not completed. Current depot repair arrangements remain in effect.

V. An activity within the Navy is providing depot maintenance support.

x. All other conditions.

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NOTE: See volume 12, Data Record Number (DRN) 0076 for format and definition.

Table 107

# TABLE 123MARINE CORPS OPERATIONAL TEST CODES

A code which indicates the type of item requiring inspection and operational testing and the depth of inspection and testing. The criteria and procedures in conducting receipt inspection, preservation and packaging inspection, and operational testing is set forth in chapter 10 o f MCC P44CC.75. This code is assigned by the technical item manager at the Inventory Control Point (ICP), transmitted as item management data to the RSA, and maintained in the item locator file.

#### CODE EXPLANATION

- I Operational Test Code 1 items are normally major technical items of equipment that are unboxed. The operational inspect ion element has complete responsibility for inspection, preservation, and operation] testing of these items.
- 2 Operational Test Code 2 items are normally boxed technical items of equipment. The P and P elements have the responsibility for the care-in-store surveillance inspection of the packing and preservation. The operational test inspection element has the responsibility for the operational testing.
- 3 Operational Test Code 3 items require only calibration,

NOTE: See volume 12, Data Record Number (DRN) 0572 for format.

# TABLE 124MARINE CORPS PHYSICAL CATEGORY CODES

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A code which indicates the physical category for picking, packing, and marking items for shipment. The codes are related to the man-hours required for picking, packing, and marking. The Mechanization of Warehousing and Shipment Processing (MOWASP) subsystem records the codes in files D04 and D05.

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- CODE EXPLANATION
  - 1 **Bin**
  - 2 Bulk
  - 3 Two-Wheeled Vehicle
  - 4 All Other Wheeled Vehicles
  - 5 Tracked Vehicles up to 10 Ton
  - 6 Tracked Vehicles from 10 to 30 Ton
  - 7 Tracked Vehicles from 30 to 60 Ton
  - 8 AA V All types

NOTE: See volume 12, Data Record Number (DRN) 0573 for format.

# TABLE 126 CONVERSION CHART OF MOE CODES TO SERVICE/AGENCY DESIGNATOR CODES

Codes that identify the Service/Agency originator of an Interchangeability and Substitutability (I&S) decision.

| MAjor<br><b>Organizational</b><br>ENTITY CODE | SERVICE/AGENCY<br>DESIGNATOR CODE | IDENTIFICATION                  |
|-----------------------------------------------|-----------------------------------|---------------------------------|
| D A                                           | А                                 | Department of the Army          |
| DF                                            | F                                 | Department of the Air Force     |
| DM                                            | М                                 | U.S. Marine Corps               |
| DN                                            | Ν                                 | Department of the Navy          |
| DS                                            | S                                 | Defense Logistics Agency        |
| TG                                            | G                                 | General Services Administration |

NOTE: See volume 12, Data Record Number (DRN) 3702 for format and definition,

# TABLE 127COAST GUARD INVENTORY ACCOUNT CODES

A w-position **code** used to designate the inventory account in which an item is held in the Coast Guard supply system.

## CODE EXPLANATION

- *s Stock* **Fund** item managed for the Coast Guard by the respective Inventory Control Point. A funded requisition is required.
- A Appropriations Purchase Account item managed for the Coast Guard by the respective Inventory Control Point. An unfunded requisition is required.

NOTE See volume 12, Data Record Number (DRN) 0708 for format.

Table 127

# TABLE 128COAST GUARD REPARABILITY CODES

A code used within the Coast Guard to denote if an item is reparable and the lowest maintenance level at which repair or condemnation. is normally accomplished.

## CODE ÉXPLANATION

- **c** Nonreparable item.
- Reparable item. When uneconomically reparable, condemn and dispose at the organizational (user) level.
- H Reparable item. Repair, condemnation, and disposal not authorized below intermediate (district) level.
- R Reparable item. Repair, condemnation, and disposal not authorized below depot (inventory control point (ICP)) level.

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NOTE: See volume 12, Data Record Number (DRN) 0709 for format.

#### **TABLE 130**

### **REPARABLE CHARACTERISTICS INDICATOR CODE - DLA**

A code indicating whether or not the item has **reparable** characteristics and whether or not the item has been subjected to reparable characteristics review. This code is applicable to Defense Logistics **igency-mariaged items only**. NOTE: Items in this code category are not "reparable" as defined in DoD 4140.26M, Defense Integrated maeriel Management Manual for Consumable Items, VOL I, Commodity Oriented Items, which would qualify them for Service retention rather than Commodity Integrated Materiel Management. They are coveredbyvtth definition of "recoverable" contained in paragraph 1-3W of DLAM 4151.1, Maintenance Management Manual.

#### CODE DEFINITION

- R This item has been reviewed and a determination made that the item can be restored to a serviceable condition from an unserviceable condition.
- N This item has been reviewed and a determination made that the item cannot or should not be restored to a serviceable condition from an unserviceable condition.
- Blank A blank field indicates that the item has not been reviewed for reparable characteristics.

NOTE: See volume 12, Data Record Number (DRN) 2934.

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# TABLE 150COAST GUARD SERIA L NUMBER CONTROL CODE

A single numeric code used to identify whether or not an item is subject to serial number control.

CODE EXPLANATION

- o Item not controlled by serial number.
- *I* Item controlled by serial number.

# **TABLE 151**FEDERAL CONDITION CODE (FCC)

A two-position code. The first position will consist of the MILSTR AP Supply Codes A thru H and S which is provided by the generating activity. The second position will consist of a numeric disposal code which is assigned by the DPDO personnel at the time of receipt pressing.

This table has two parts.

#### PART 1 SUPPL Y CONDITION CODES (ASSIGNED BY GENERATING ACTIVITY)

| CODE | TITLE                                        | DEFINITION                                                                                                                                                                                                                                                                                                                                        |
|------|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| А    | Serviceable (Issuable without Qualification) | New, used, repaired or reconditioned materiel which is serviceable<br>and issuable to all customers without limitation or restriction. In-<br>cludes materiel with more than 6 months shelf-life remaining.                                                                                                                                       |
| В    | Serviceable (Jesuable with Qualifications)   | New, used, repaired or reconditioned materiel which is serviceable<br>and issuable for its intended purpose but which is restricted from<br>issue to specific units, activities or geographical areas by reason of<br>its limited usefulness or short service-life expectancy. Includes<br>materiel with 3 through 6 months shelf-life remaining. |
| C    | Serviceable (Priority Issue)                 | Items which are serviceable and issuable to selected customers,<br>but which must be issued before Condition A and B materiel to<br>avoid loss as a <b>usable</b> asset. Includes materiel with less than 3<br>months shelf-life remaining.                                                                                                       |
| D    | Serviceable (Test/Modification)              | Serviceable materiel which requires test, alteration, modification, conversion or disassembly. (This does not include iterns which must be inspected or tested immediately prior to issue.)                                                                                                                                                       |
| E    | Unserviceable (Limited Restoration)          | Materiel which involves only limited expense or effort to restore<br>to serviceable condition and which is accomplished in the storage<br>activity where the stock is located.                                                                                                                                                                    |
| F    | Unserviceable (Reparable)                    | Economically reparable materiel which requires repair, overhaul, or reconditioning includes reparable items which are radioactively contaminated.                                                                                                                                                                                                 |
| G    | Unserviceable (Incomplete)                   | Materiel requiring additional parts or components to complete the<br>end item prior to issue.                                                                                                                                                                                                                                                     |
| Н    | Unserviceable (Condemned)                    | Materiel which has been determined to be unserviceable and. does<br>not meet repair criteria (includes condemned items which are<br>radioactively contaminated).                                                                                                                                                                                  |
| S    | Unserviceable (Scrap)                        | Materiel that has no value except for its basic materiel content.<br>No stock will be recorded as on hand in Condition Code S. This                                                                                                                                                                                                               |

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code is used only on transactions involving shipments to DPDOS. Materiel will not be transferred to Condition Code S prior to turn in to PDOS is materiel is recorded in Condition Code A through H at the time materiel is determined excess. Materiel identified by NSN will not, be identified by this Condition Code.

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# TABLE 151FEDERAL CONDITION CODE (FCC)

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## PART II DISPOSAL CONDITION CODES (ASSIGNED BY DPDO)

| Disposal<br>Condition<br>Code | <b>Brief Definition</b> | Expanded Definition                                                                                                                                                                                                                                                                                                 |
|-------------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1                             | Unused-good             | Unused property that is usable without repairs and identical or interchangeable with new items from normal supply sources.                                                                                                                                                                                          |
| 2                             | Unused-fair             | Unused property that is usable without repairs, but is deteriorated or damaged to the extent that utility is somewhat impaired.                                                                                                                                                                                     |
| 3                             | Unused-poor             | Unused property that is usable without repairs, but is considerably deteriorated or damaged. Enough utility remains to classify the property better than salvage.                                                                                                                                                   |
| 4                             | Used-good               | Used property that is usable without repairs and most of its useful life remains.                                                                                                                                                                                                                                   |
| 5                             | Used-fair               | Used property that is usable without repairs, but is somewhat worn or deteriorated<br>and may soon require repairs.                                                                                                                                                                                                 |
| 6                             | Used-poor               | Used property that may be used without repairs, but is considerably worn or deteriorated to the degree that remaining utility is limited or major repairs will soon be required.                                                                                                                                    |
| 7                             | Repairs required-good   | Required repairs are minor and should not exceed 15 percent of original acquisition <i>cost</i> .                                                                                                                                                                                                                   |
| 8                             | Repairs required-fair   | Required repairs are considerable and are estimated to range from 16 percent to 40 percent of original acquisition cost.                                                                                                                                                                                            |
| 9                             | Repairs required-poor   | Required repairs are major because the property is badly damaged, worn, or deteriorated, and are estimated to range from <b>41</b> percent to 65 percent of original acquisition cost.                                                                                                                              |
| Х                             | Salvage                 | Property has some value in excess of its basic material content, but repair or rehabilitation to use for the originally intended purpose is clearly impractical. Repair for any use would exceed 65 percent of the original acquisition cost. DPDS NOTE Code X applies only to items identified with an NSN or LSN. |
| S                             | Scrap                   | Material that has no value except for its basic materiel content.                                                                                                                                                                                                                                                   |
| NOTE: Saa                     | DDN 2925                |                                                                                                                                                                                                                                                                                                                     |

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NOTE: See DRN 2835.

### **TABLE 152** MATERIEL CONDITION CODES, MILSTRAP

Codes used to classify materiel in terms of readiness for issue and use, or to identify action underway to change the status of the materiel . . .

- MEANING CODE
  - Serviceable (Issuable without Qualification) А
  - Serviceable (Issuable with Qualification) В
  - С
  - Serviceable (Priority Issue) Serviceable (Test/Modificaiton) D
  - Unserviceable (Limited Restoration) E
  - Unserviceable (Reparable) F
  - Unserviceable (Incomplete) G

### NOTES:

1. Although there are 12 condition codes assigned by Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP), only 7 are applicable to interservicing.

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2. See volume 12, Data Record Number (DRN) 2610.

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### TABLE 153 REIMBURSEMENT CODES

The fund code, denoting whether the item is reimbursable or **nonreimbursable**.

- 1 Reimbursable
- 2 Nonreimbursable
- 3 Reimbursable. Foreign Country Equity. (This property **will** be reimbursable at the full stock-list price.)

NOTE: See volume 12, Data Record Number (DRN) 2930.

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# TABLE 154SERVICE/AGENCY DESIGNATOR CODES

A two-position alphanumeric code to designate the Service(s) and/or Agency(ies) that accepted a National Stock Number that was offered as a substitute for an item that was identified "by a logistics reference number which has no direct relation-ship to the **accepted** NSN other than establishing a cross reference to an item of supply.

The Service/Agency is identified as follows: A-Army, F-Air Force, N-Navy, M-Marine Corps, C-Coast Guard, D-Defense Logistics Agency, O-Other DoD, T-Federal Aviation Administration, G-General Services Administration, V-Other Civil Agencies.

| CODE            | S/A        | CODE      | S/A            | CODE S/A                | CODE      | S/A            |
|-----------------|------------|-----------|----------------|-------------------------|-----------|----------------|
| AA              | A          | BL        | D-O            | CW A-G-V                | D9        | N-O-G          |
| AB              | F          | BM        | D-T            | CX F-N-M                | EA        | N-O-V          |
| AC              | N<br>M     | BN        | D-G            | CY F-N-C                | EB        | N-T-G          |
| AD<br>AE        | M          | BO<br>BP  | D-V<br>O-T     | Cz F-N-D<br>C2 F-N-O    | EC<br>ED  | N-T-V<br>N-G-V |
| AF              | c<br>D     | BQ        | 0-1<br>0-G     | $C_2$ F-N-O<br>C3 F-N-T | ED<br>EE  | M-C-D          |
| AG              | 0          | BR        | 0 - V          | C4 F-N-G                | EF        | M-C-O          |
| AH              | Ť          | BS        | T-G            | C5 F-N-V                | EG        | M-C-T          |
| AI              | G          | BT        | T-V            | C6 F-M-C                | EH        | M-C-G          |
| AJ              | V          | BU        | G-V            | C7 F-M-D                | El        | M-C-V          |
| AK              | A-F        | BV        | A-F-N          | C8 F-M-O                | EJ        | M-D-O          |
| AL              | A-N        | BW        | A-F-M          | C9 F-M-T                | EK        | M-D-T          |
| AM              | A-M        | BX        | A-F-C          | DA F-M-G                | EL        | M-D-G          |
| AN              | A-C        | BY<br>BZ  | A-F-D<br>A-F-O | DB F-M-V                | EM        | M-D-V<br>M O T |
| AO<br>AP        | A-D<br>A-O | BZ<br>B2  | A-F-O<br>A-F-T | DC F-C-D<br>DD F-C-O    | EN<br>EO  | M-O-T<br>M-O-G |
| ÂQ              | A-O<br>A-T | B2<br>B3  | A-F-G          | DE F-C-T                | EO<br>EP  | M-O-V          |
| AR              | A-G        | 134       | A-F-V          | DF F-C-G                | EQ        | M-T-G          |
| AS              | A-V        | B5        | A-N-M          | DG F-C-V                | ER        | M-T-V          |
| AT              | F-N        | B6        | A-N-C          | DH F-D-O                | ES        | M-G-V          |
| AU              | F-M        | B7        | A-N-D          | DI F-D-T                | ET        | C-D-O          |
| AV              | F-C        | B8        | A-N-O          | DJ F-D-G                | EU        | C-D-T          |
| AW              | F-D        | B9        | A-N-T          | DK F-D-V                | EV        | C-D-G          |
| Ax              | F-O        | CA        | A-N-G          | DL F-O-T                | EW        | C-D-V          |
| AY              | F-T<br>F-C | CB        | A-N-V          | DM F-O-G                | EX        | C-O-T          |
| AZ<br>A2        | F-G<br>F-V | c c<br>CD | A-M-C<br>A-M-D | DN F-O-V<br>DO F-T-G    | EY<br>EZ  | C-O-G          |
| A2<br>A3        | N-M        | CE        | A-M-D<br>A-M-O | DP F-T-V                | EZ<br>E2  | c-o-v<br>C-T-G |
| A4              | N-C        | CF        | A-M-T          | DQ F-G-V                | E3        | C-T-V          |
| A5              | N-D        | CG        | A-M-G          | DR N-M-C                | E4        | C-G-V          |
| A6              | N-O        | CH        | A-M-V          | DS N-M-D                | E5        | D-O-T          |
| A7              | N-T        | CI        | A-C-D          | DT N-M-O                | E6        | D-O-G          |
| <b>A8</b>       | N-G        | CJ        | A-C-O          | DU N-M-T                | E7        | D-O-V          |
| A9              | N-V        | CK        | A-C-T          | DV N-M-G                | <b>E8</b> | D-T-G          |
| 13A<br>DD       | M-C        | CL<br>CM  | A-C-G          | DW N-M-V                | E9        | D-T-V          |
| <b>BB</b><br>BC | M-D<br>M-O | CM<br>CN  | A-C-V<br>A-D-O | DX N-C-D<br>DY N-C-O    | FA<br>FB  | D-G-V<br>O-T-G |
| BD              | M-O<br>M-T |           | A-D-U<br>A-D-T | DI N-C-U<br>DZ N-C-T    | FD        | 0-1-0<br>0-T-V |
| BE              | M-G        | CP        | A-D-G          | D2 N-C-G                | FD        | O-G-V          |
| BF              | M-V        | ĊQ        | A-D-V          | D3 N-C-V                | FE        | T-G-V          |
| BG              | C-D        | CR        | A-O-T          | D4 N-D-O                | FF        | A-F-N-M        |
| BH              | C - O      | Cs        | A-O-G          | D5 N-D-T                | FG        | A-F-N-C        |
| BI              | C-T        | CT        | A-O-V          | D6 N-D-G                | FH        | A-F-N-D        |
| BJ              | C-G        | Cu        | A-T-G          | D7 N-D-V                | FI        | A-F-N-O        |
| BK              | C - V      | Cv        | A-T-V          | D8 N-O-T                |           |                |

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| CODE | S/A     | CODE | S/A       | CODE S/A          | CODE | S/A       |
|------|---------|------|-----------|-------------------|------|-----------|
| FJ   | A-F-N-T | G5   | A-M-O-T   | IP 'F-M-D-G       | KB   | N-D-O-G   |
| FK   | A-F-N-G | G6   | A-M-O-G   | IQ F-M-D-V        | KC   | N-D-O-V   |
| FL   | A-F-N-V | G7   | A-M-O-V   | IR F-M-O-T        | KD   | N-D-T-G   |
| FM   | A-F-M-C | G8   | A-M-T-G   | 1s F-M-O-G        | KE   | N-D-T-V   |
| FN   | A-F-M-D | G9   | A-M-T-V   | IT F-M-O-V        | KF   | N-D-G-V   |
| FO   | A-F-M-O | HA   | A-M-G-V   | IU F-M-T-G        | KG   | N-O-T-G   |
| FP   | A-F-M-T | HB   | A-C-D-O   | Iv F-M-T-V        | KH   | N-O-T-V   |
| FQ   | A-F-M-G | HC   | A-C-D-T   | IW F-M-G-V        | KI   | N-O-G-V   |
| FR   | A-F-M-V | HD   | A-C-D-G   | 1x F-C-D-O        | KJ   | N-T-G-V   |
| FS   | A-F-C-D | HE   | A-C-D-V   | IY F-C-D-T        | KK   | M-C-D-O   |
| FT   | A-F-C-O | HF   | A-C-O-T   | IZ F-C-D-G        | KL   | M-C-D-T   |
| FU   | A-F-C-T | HG   | A-C-O-G   | 12 F-C-D-V        | KM   | M-C-D-G   |
| FV   | A-F-C-G | HH   | A-C-O-V   | 13 F-C-O-T        | KN   | M-C-D-V   |
| FW   | A-F-C-V | HI   | A-C-T-G   | 14 F-C-O-G        | KO   | M-C-O-T   |
| FX   | A-F-D-O | HJ   | A-C-T-V   | 15 F-C-O-V        | KP   | M-C-O-G   |
| FY   | A-F-D-T | HK   | A-C-G-V   | 16 F-C-T-G        | KQ   | M-C-O-V   |
| FZ   | A-F-D-G | HL   | A-D-O-T   | 17 F-C-T-V        | KR   | M-C-T-G   |
| F2   | A-F-D-V | HM   | A-D-O-G   | 18 F-C-G-V        | KS   | M-C-T-V   |
| F3   | A-F-O-T | HN   | A-D-O-V   | 19 F-D-O-T        | KT   | M-C-G-V   |
| F4   | A-F-O-G | HO   | A-D-T-G   | JA F-D-O-G        | KU   | M-D-O-T   |
| F5   | A-F-O-V | HP   | A-D-T-V   | JB F-D-O-V        | KV   | M-D-O-G   |
| F6   | A-F-T-G | HQ   | A-D-G-V   | JC F-D-T-G        | KW   | M-D-O-V   |
| F7   | A-F-T-V | HR   | A-O-T-G   | JD F-D-T-V        | KX   | M-D-T-G   |
| F8   | A-F-G-V | HS   | A-O-T-V   | JE F-D-G-V        | KY   | M-D-T-V   |
| F9   | A-N-M-C | HT   | A-O-G-V   | JF F-O-T-G        | ΚZ   | M-D-G-V   |
| GA   | A-N-M-D | HU   | A-T-G-V   | JG F-O-T-V        | K2   | M-O-T-G   |
| GB   | A-N-M-O | HV   | F-N-M-C   | JH F-O-G-V        | K3   | M-O-T-V   |
| GC   | A-N-M-T | HW   | F-N-M-D   | JI F-T-G-V        | K4   | M-O-G-V   |
| GÐ   | A-N-M-G | HX   | F-N-M-O   | JJ N-M-C-D        | K5   | M-T-G-V   |
| GE   | A-N-M-V | HY   | F-N-M-T   | JK N-M-C-O        | K6   | C-D-O-T   |
| GF   | A-N-C-D | HZ   | F-N-M-G   | JL N-M-C-T        | K7   | C-D-O-G   |
| GG   | A-N-C-O | H2   | F-N-M-V   | JM N-M-C-G        | K8   | C-D-O-V   |
| GH   | A-N-C-T | H3   | F-N-C-D   | JN N-M-C-V        | K9   | C-D-T-G   |
| GI   | A-N-C-G | H4   | F-N-C-O   | JO N-M-D-O        | LA   | C-D-T-V   |
| GJ   | A-N-C-V | H5   | F-N-C-T   | JP N-M-D-T        | LB   | C-D-G-V   |
| GK   | A-N-D-O | H6   | F-N-C-G   | JQ N-M-D-G        | LC   | C-O-T-G   |
| GL   | A-N-D-T | H7   | F-N-C-V   | JR N-M-D-V        | LD   | C-O-T-V   |
| GM   | A-N-D-G | H8   | F-N-D-O   | JS N-M-O-T        | LE   | C-O-G-V   |
| GN   | A-N-D-V | H9   | F-N-D-T ' | JT N-M-O-G        | LF   | C-T-G-V   |
| GO   | A-N-O-T | IA   | F-N-D-G   | JU N-M-O-V        | LG   | D-O-T-G   |
| GP   | A-N-O-G | IB   | F-N-D-V   | JV N-M-T-G        | LH   | D-O-T-V   |
| GQ   | A-N-O-V | IC   | F-N-O-T   | JW N-M-T-V        | LI   | D-O-G-V   |
| GR   | A-N-T-G | ID   | F-N-O-G   | JX N-M-G-V        | LJ   | D-T-G-V   |
| GS   | A-N-T-V | IE   | F-N-O-V   | JY N-C-D-O        | LK   | O-T-G-V   |
| GT   | A-N-G-V | IF   | F-N-T-G   | JZ N-C-D-T        | LL   | A-F-N-M-C |
| GU   | A-M-C-D | IG   | F-N-T-V   | J2 N-C-D-G        | LM   | A-F-N-M-D |
| GV   | A-M-C-O | IH   | I-N-G-V   | J3 N-C-D-V        | LN   | A-F-N-M-O |
| GW   | A-M-C-T | 11   | I-M-C-D   | J4 N-C-O-T        | LO   | A-F-N-M-T |
| GX   | A-M-C-G | IJ   | F-M-C-O   | J5 N-C-O-G        | LP   | A-F-N-M-G |
| GY   | A-M-C-V | IK   | F-M-C-T   | J6 N-C-O-V        | LQ   | A-F-N-M-V |
| GZ   | A-M-D-O | IL   | F-M-C-G   | J7 N-C-T-G        | LR   | A-F-N-C-D |
| G2   | A-M-D-T | IM   | F-M-C-V   | <b>J8</b> N-C-T-V | LS   | A-F-N-C-O |
| G3   | A-M-D-G | IN   | F-M-D-O   | J9 N-C-G-V        | LT   | A-F-N-C-T |
| G4   | A-M-D-V | 10   | F-M-D-T   | KA N-D-O-T        | LU   | A-F-N-C-G |

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| CODE     | S/A                    | CODE     | S/A                    | CODE S/A                     | CODE      | S/A                    |
|----------|------------------------|----------|------------------------|------------------------------|-----------|------------------------|
| Ł٧       | A-F-N-C-V              | NH       | A-N-M-D-V              | <b>03</b> A-C-O-T-V          | QN        | F-M-D-O-G              |
| LW       | A-F-N-D-O              | NI       | A-N-M-O-T              | 04 A-C-O-G-V                 | Q̈́Ο      | F-M-D-O-V              |
| LX       | A-F-N-D-T              | NJ       | A-N-M-O-G              | 05 A-C-T-G-V                 | QР        | F-M-D-T-G              |
| LY       | A-F-N-D-G              | NK       | A-N-M-O-V              | 06 A-D-O-T-G                 | QQ        | F-M-D-T-V              |
| LZ       | A-F-N-D-V              | NL       | A-N-M-T-G              | 07 A-D-O-T-V                 | QR        | F-M-D-G-V              |
| L2       | A-F-N-O-T              | NM       | A-N-M-T-V              | 08 A-D-O-G-V                 | QS        | F-M-O-T-G              |
| L3       | A-F-N-O-G              | NN       | A-N-M-G-V              | 09 A-D-T-G-V                 | QT        | F-M-O-T-V              |
| L4       | A-F-N-O-V              | NO       | A-N-C-D-O              | PA A-O-T-G-V                 | QU        | F-M-O-G-V              |
| L5       | A-F-N-T-G              | NP       | A-N-C-D-T              | PB F-N-M-C-D                 | QV        | F-M-T-G-V              |
| L6       | A-F-N-T-V              | NQ       | A-N-C-D-G              | PC F-N-M-C-O                 | QW        | F-C-D-O-T              |
| L7       | A-F-N-G-V              | NR       | A-N-C-D-V              | PD F-N-M-C-T                 | QX        | F-C-D-O-G              |
| L8       | A-F-M-C-D              | NS       | A-N-C-O-T              | PE F-N-M-C-G                 | QY        | F-C-D-O-V              |
| L9       | A-F-M-C-O              | NT       | A-N-C-O-G              | PF F-N-M-C-V                 | QZ        | F-C-D-T-G              |
| MA       | A-F-M-C-T              | NU       | A-N-C-O-V              | PG F-N-M-D-O                 | Q2        | F-C-D-T-V              |
| MB       | A-F-M-C-G              | NV       | A-N-C-T-G              | PH F-N-M-D-T                 | Q3        | F-C-D-G-V              |
| MC       | A-F-M-C-V              | NW       | A-N-C-T-V              | PI F-N-M-D-G                 | Q4        | F-C-O-T-G              |
| MD       | A-F-M-D-O              | NX       | A-N-C-G-V              | PJ F-N-M-D-V                 | Q5        | F-C-O-T-V              |
| ME       | A-F-M-D-T              | NY       | A-N-D-O-T              | PK F-N-M-O-T                 | Q6        | F-C-O-G-V              |
| M F      | A-F-M-D-G              | NZ       | A-N-D-O-G              | PL F-N-M-O-G                 | Q7        | F-C-T-G-V              |
| MG       | A-F-M-D-V              | N2       | A-N-D-O-V              | PM F-N-M-O-V                 | Q8        | F-D-O-T-G              |
| MH       | A-F-M-O-T              | N3       | A-N-D-T-G              | PN F-N-M-T-G                 | Q9        | F-D-O-T-V              |
| MI       | A-F-M-O-G              | N4       | A-N-D-T-V              | PO F-N-M-T-V                 | RA        | F-D-O-G-V              |
| MJ       | A-F-M-O-V              | N5       | A-N-D-G-V              | PP F-N-M-G-V                 | RB        | F-D-T-G-V              |
| MK       | A-F-M-T-G              | N6       | A-N-O-T-G              | PQ F-N-C-D-O                 | RC        | F-O-T-G-V              |
| ML       | A-F- M-T-V             | N7       | A-N-O-T-V              | PR F-N-C-D-T                 | RD        | N-M-C-D-O              |
| MM       | A-F-M-G-V              | N8       | A-N-O-G-V              | Ps F-N-C-D-G                 | RE        | N-M-C-D-T              |
| MN       | A-F-C-D-O              | N9       | A-N-T-G-V              | PT F-N-C-D-V                 | RF        | N-M-C-D-G              |
| MO       | A-F-C-D-T              | OA       | A-M-C-D-O              | PU F-N-C-O-T                 | RG        | N-M-C-D-V              |
| MP       | A-F-C-D-G              | OB       | A-M-C-D-T              | PV F-N-C-O-G                 | RH        | N-M-C-O-T              |
| MQ       | A-F-C-D-V              | O c      | A-M-C-D-G              | PW F-N-C-O-V                 | RI        | N-M-C-O-G              |
| MR       | A-F-C-0-T              | OD<br>OE | A-M-C-D-V              | PX F-N-C-T-G                 |           | N-M-C-O-V              |
| MS<br>MT | A-F-C-O-G              | OE<br>OE | A-M-C-O-T              | PY F-N-C-T-V                 | RK        | N-M-C-T-G              |
| MT       | A-F-C-O-V<br>A-F-C-T-G | OF<br>OG | A-M-C-O-G<br>A-M-C-O-V | Pz F-N-C-G-V                 | RL<br>DM  | N-M-C-T-V              |
| MU<br>MV | A-F-C-T-V              | OH       | A-M-C-T-G              | P2 F-N-D-O-T<br>P3 F-N-D-O-G | RM<br>RN  | N-M-C-G-V<br>N-M-D-O-T |
| MW       | A-F-C-G-V              | 01       | A-M-C-T-V              | P4 F-N-D-O-V                 | RO        | N-M-D-O-T              |
| MX       | A-F-D-O-T              | OI<br>OJ | A-M-C-G-V              | P5 F-N-D-T-G                 | RP        | N-M-D-O-V              |
| MY       | A-F-D-O-G              | OK<br>OK | A-M-C-O-V<br>A-M-D-O-T | P6 F-N-D-T-V                 | RQ        | N-M-D-T-G              |
| MZ       | A-F-D-O-V              | OL       | A-M-D-O-G              | P7 F-N-D-G-V                 | RR        | N-M-D-T-V              |
| M2       | A-F-D-T-G              | OM       | A-M-D-O-V              | P8 F-N-O-T-G                 | RS        | N-M-D-G-V              |
| M3       | A-F-D-T-V              | ON       | A-M-D-T-G              | P9 F-N-O-T-V                 | RT        | N-M-O-T-G              |
| M4       | A-F-D-G-V              | 0 0      | A-M-D-T-V              | QA F-N-O-G-V                 | RU        | N-M-O-T-V              |
| M5       | A-F-O-T-G              | OP       | A-M-D-G-V              | QB F-N-T-G-V                 | RV        | N-M-O-G-V              |
| M6       | A-F-O-T-V              | OQ       | A-M-O-T-G              | QC F-M-C-D-O                 | RW        | N-M-T-G-V              |
| M7       | A-F-O-G-V              | OR       | A-M-O-T-V              | QD F-M-C-D-T                 | RX        | N-C-D-O-T              |
| M8       | A-F-T-G-V              | 0 s      | A-M-O-G-V              | QE F-M-C-D-G                 | RY        | N-C-D-O-G              |
| M9       | A-N-M-C-D              | OT       | A-M-T-G-V              | QF F-M-C-D-V                 | RZ        | N-C-D-O-V              |
| NA       | A-N-M-C-O              | OU       | A-C-D-O-T              | QG F-M-C-O-T                 | R2        | N-C-D-T-G              |
| NB       | A-N-M-C-T              | Ov       | A-C-D-O-G              | QH F-M-C-O-G                 | R3        | N-C-D-T-V              |
| NC       | A-N-M-C-G              | Ow       | A-C-D-O-V              | QI F-M-C-O-V                 | R4        | N-C-D-G-V              |
| ND       | A-N-M-C-V              | O X      | A-C-D-T-G              | QJ F-M-C-T-G                 | R5        | N-C-O-T-G              |
| NE       | A-N-M-D-O              | OY       | A-C-D-T-V              | QK F-M-C-T-V                 | R6        | N-C-O-T-V              |
| NF       | A-N-M-D-T              | Oz       | A-C-D-G-V              | QL F-M-C-G-V                 | <b>R7</b> | N-C-O-G-V              |
| NG       | A-N-M-D-G              | 02       | A-C-O-T-G              | Q М <b>F-М-D-О-Т</b>         | R8        | N-C-T-G-V              |
|          |                        |          |                        |                              |           |                        |

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| CODE       | S/A                        | CODE     | S/A                        | CODE     | S/A                        | CODE     | S/A                        |
|------------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|
| R9         | N-D-O-T-G                  | TT       | A-F-N-D-T-G                | VF       | A-N-M-D-O-V                | WZ       | F-N-M-D-O-T                |
| SA         | N-D-O-T-V'                 | TU       | A-F-N-D-T-V                | VG       | A-N-M-D-T-G                | W2       | F-N-M-D-O-G                |
| SB         | N-D-O-G-V                  | ΤV       | A-F-N-D-G-V                | VH       | A-N-M-D-T-V                | W3       | F-N-M-D-O-V                |
| Sc         | N-D-T-G-V                  | TW       | A-F-N-O-T-G                | VI       | A-N-M-D-G-V                | W4       | F-N-M-D-T-G                |
| SD         | N-O-T-G-V                  | ΤX       | A-F-N-O-T-V                | VJ       | A-N-M-O-T-G                | W5       | F-N-M-D-T-V                |
| SE         | M-C-D-O-T                  | ΤY       | A-F-N-O-G-V                | VK       | A-N-M-O-T-V                | W6       | F-N-M-D-G-V                |
| SF         | M-C-D-O-G                  | ΤZ       | A-F-N-T-G-V                | VL       | A-N-M-O-G-V                | W7       | F-N-M-O-T-G                |
| SG         | M-C-D-O-V                  | T2       | A-F-M-C-D-O                | VM       | A-N-M-T-G-V                | W8       | F-N-M-O-T-V                |
| SH         | M-C-D-T-G                  | T3       | A-F-M-C-D-T                | VN       | A-N-C-D-O-T                | W9       | F-N-MAO-G-V                |
| SI         | M-C-D-T-V                  | T4       | A-F-M-C-D-G                | Vo       | A-N-C-D-O-G                | XA       | F-N-M-T-G-V                |
| SJ         | M-C-D-G-V                  | T5       | A-F-M-C-D-V                | VP       | A-N-C-D-O-V                | XB       | F-N-C-D-O-T                |
| SK         | M-C-O-T-G                  | T6       | A-F-M-C-O-T                | VQ       | A-N-C-D-T-G                | хс       | F-N-C-D-O-G                |
| SL         | M-C-O-T-V                  | T7       | A-F-M-C-O-G                | VR       | A-N-C-D-T-V                | XD       | F-N-C-D-O-V                |
| SM         | M-C-O-G-V                  | T8       | A-F-M-C-O-V                | Vs       | A-N-C-D-G-V                | XE       | F-N-C-D-T-G                |
| SN         | M-C-T-G-V                  | T9       | A-F-M-C-T-G                | VT       | A-N-C-O-T-G                | XF       | F-N-C-D-T-V                |
| S O        | M-D-O-T-G                  | UA       | A-F-M-C-T-V                | v u      | A-N-C-G-T-V                | XG       | F-N-C-D-G-V                |
| SP         | M-D-O-T-V                  | UB       | A-F-M-C-G-V                | Vv       | A-N-C-O-G-V                | XH       | F-N-C-O-T-G                |
| SQ         | *M- D-O-G-V                | Uc       | .4-F-M-D-o-T               | Vw       | A-N-C-T-G-V                | x 1      | F-N-C-O-T-V                |
| SR         | M-D-T-G-V                  | UD       | A-F-M-D-O-G                | Vx       | A-N-D-O-T-G                | XJ       | F-N-C-O-G-V                |
| Ss         | M-O-T-G-V                  | UE       | A-F-M-D-O-V                | VY       | A-N-D-O-T-V                | XK       | F-N-C-T-G-V                |
| ST         | C-D-O-T-G                  | UF       | A-F-M-D-T-G                | Vz       | A-N-D-O-G-V                | XL       | F-N-D-O-T-G                |
| Su         | C-D-O-T-V                  | UG       | A-F-M-D-T-V                | V2       | A-N-D-T-G-V                | XM       | F-N-D-O-T-V                |
| SV         | C-D-O-G-V                  | UH       | A-F-M-D-G-V                | V3       | A-N-O-T-G-V                | XN       | F-N-D-O-G-V                |
| Sw         | C-D-T-G-V                  | UI       | A-F-M-O-T-G                | V4       | A-M-C-D-O-T                | Хо       | F-N-D-T-G-V                |
| S x        | C-O-T-G-V                  | UJ       | A-F-M-O-T-V                | V5       | A-M-C-D-O-G                | XP       | F-N-O-T-G-V                |
| SY         | D-O-T-G-V                  | UK       | A-F-M-O-G-V                | V6       | A-M-C-D-O-V                | XQ       | F-M-C-D-O-T                |
| Sz         | A-F-N-M-C-D                | UL       | A-F-M-T-G-V                | V7       | A-M-C-D-T-G                | XR       | F-M-C-D-O-G                |
| S2         | A-F-N-M-C-O                | UM       | A-F-C-D-O-T                | V8       | A-M-C-D-T-V                | Xs       | F-M-C-D-O-V                |
| <b>S</b> 3 | A-F-N -M-C-T               | UN       | A-F-C-D-O-G                | V9       | A-M-C-D-G-V                | XT       | F-M-C-D-T-G                |
| <b>S</b> 4 | A-F-N-M-C-G                | UO       | A-F-C-D-O-V                | WA       | A-M-C-O-T-G                | Xu       | F-M-C-D-T-V                |
| S5         | A-F-N-M-C-V                | UP       | A-F-C-D-T-G                | WB       | A-M-C-O-T-V                | X V      | F-M-C-D-G-V                |
| <u>S6</u>  | A-F-N-M-D-O                | UQ       | A-F-C-D-T-V                | Wc       | A-M-C-O-G-V                | Xw       | F-M-C-O-T-G                |
| S7         | A-F-N-M-D-T                | UR       | A-F-C-D-G-V                | WD       | A-M-C-T-G-V                | XX       | F-M-C-O-T-V                |
| S8         | A-F-N-M-D-G                | us       | A-F-C-O-T-G                | WE       | A-M-D-O-T-G                | XY       | F-M-C-O-G-V                |
| S9         | A-F-N-M-D-V                | UT       | A-F-C-O-T-V                | WF       | A-M-D-O-T-V                | X2       | F-M-C-T-G-V                |
| TA         | A-F-N-M-O-T                | UU       | A-F-C-O-G-V                | WG       | A-M-D-O-G-V                | x 2      | F-M-D-O-T-G                |
| TB         | A-F-N-M-O-G                | Uv       | A-F-C-T-G-V                | WH       | A-M-D-T-G-V                | x3       | F-M-D-O-T-V                |
| TC         | A-F-N-M-O-V                | Uw       | A-F-D-O-T-G                | WI       | A-M-O-T-G-V                | X4       | F-M-D-O-G-V                |
| TV         | A-F-N-M-T-G                | Ux       | A-F-D-O-T-V                | WJ       | A-C-D-O-T-G                | x5       | F-M-D-T-G-V                |
| TE         | A-F-N-M-T-V                | UY       | A-F-D-O-G-V                | WK       | A-C-D-O-T-V                | X6       | F-M-O-T-G-V                |
| TF         | A-F-N-M-G-V<br>A-F-N-C-D-O | UZ       | A-F-D-T-G-V                | WL       | A-C-D-O-G-V                | x 7      | F-C-D-O-T-G                |
| TG         | A-F-N-C-D-T                | U2       | A-F-O-T-G-V                | WM       | A-C-D-T-G-V                | X8       | F-C-D-O-T-V                |
| TH<br>TI   | A-F-N-C-D-T<br>A-F-N-C-D-G | U3       | A-N-M-C-D-O                | WN       | A-C-O-T-G-V                | x9<br>VA | F-C-D-O-G-V                |
| TJ         | A-F-N-C-D-U                | U4       | A-N-M-C-D-T                | Wo       | A-D-O-T-G-V                | YA<br>YB | F-C-D-T-G-V<br>F-C-O-T-G-V |
| TK         | A-F-N-C-D-V<br>A-F-N-C-O-T | U5<br>U6 | A-N-M-C-D-G<br>A-N-M-C-D-V | WP       | F-N-M-C-D-O                | ть<br>Yc | F-C-O-T-G-V<br>F-D-O-T-G-V |
| TL         | A-F-N-C-O-G                | U6<br>U7 | A-N-M-C-D-V<br>A-N-M-C-O-T | WQ<br>WR | F-N-M-C-D-T<br>F-N-M-C-D-G | YD       | N-M-C-D-O-T                |
| TM         | A-F-N-C-O-V                | U7<br>U8 | A-N-M-C-O-T<br>A-N-M-C-O-G | WR<br>WS | F-N-M-C-D-G<br>F-N-M-C-D-V | YE       | N-M-C-D-O-T                |
| TN         | A-F-N-C-T-G                | U8<br>U9 | A-N-M-C-O-V                | WT       | F-N-M-C-O-T                | YF       | N-M-C-D-O-V                |
| TO         | A-F-N-C-T-V                | VA<br>VA | A-N-M-C-T-G                | WI       | F-N-M-C-O-G                | YG       | N-M-C-D-T-G                |
| TP         | A-F-N-C-G-V                | VA<br>VB | A-N-M-C-T-V                | WV       | F-N-M-C-O-V                | YH       | N-M-C-D-T-V                |
| TQ         | A-F-N-D-O-T                | VC       | A-N-M-C-G-V                | ww       | F-N-M-C-T-G                | YI       | N-M-C-D-G-V                |
| TR         | A-F-N-D-O-G                | VD       | A-N-M-D-O-T                | WX       | F-N-M-C-T-V                | YJ       | N-M-C-O-T-G                |
| TS         | A-F-N-D-O-V                | VE       | A-N-M-D-O-G                | WY       | F-N-M-C-G-V                | YK       | N-M-C-O-T-V                |
|            |                            | ·        | - ~                        |          |                            |          |                            |

| ΥD | N-M-C-D-O-T |
|----|-------------|
| YE | N-M-C-D-O-G |
| YF | N-M-C-D-O-V |
| YG | N-M-C-D-T-G |
| YH | N-M-C-D-T-V |
| ΥI | N-M-C-D-G-V |
| YJ | N-M-C-O-T-G |
| YK | N-M-C-O-T-V |

| CODE      | S/A           | CODE       | S/A           | CODE   | S/A             | CODE       | S/A               |
|-----------|---------------|------------|---------------|--------|-----------------|------------|-------------------|
| YL        | N-M-C-O-G-V   | Z2         | A-F-N-C-T-G-V | 3H     | A-M-C-D-O-T-V   | 4W         | A-F-N-M-C-O-T-V   |
| YM        | N-M-C-T-G-V   | 23         | A-F-N-D-O-T-G | 31     | A-M-C-D-O-G-V   | 4x         | A-F-N-M-C-O-G-V   |
| YN        | N-M-D-O-T-G   | Z4         | A-F-N-D-O-T-V | 3J     | A-M-C-D-T-G-V   | 4Y         | A-F-N-M-C-T-G-V   |
| YO        | N-M-D-O-T-V   | 25         | A-F-N-D-O-G-V | 3K     | KA-M-C-O-T-G-V  | 42         | A-F-N-M-D-O-T-G   |
| YP        | N-M-D-O-G-V   | 26         | A-F-N-D-T-G-V | 3L     | A-M-D-O-T-G-V   | 42         | A-F-N-M-D-O-T-V   |
| YQ        | N-M-D-T-G-V   | 27         | A-F-N-O-T-G-V | 3M     | A-C-D-O-T-G-V   | 43         | A-F-N-M-D-O-G-V   |
| YŔ        | N-M-O-T-G-V   | <b>Z8</b>  | A-F-M-C-D-O-T | 3N     | F-N-M-C-D-O-T   | 44         | A-F-N-M-D-T-G-V   |
| Ys        | N-C-D-O-T-G   | 29         | A-F-M-C-D-O-G | 30     | F-N-M-C-D-O-G   | 45         | A-F-N-M-O-T-G-V   |
| ΥT        | N-C-D-O-T-V   | 2A         | A-F-M-C-D-O-V | 3P     | F-N-M-C-D-O-V   | 46         | A-F-N-C-D-O-T-G   |
| YU        | N-C-D-O-G-V   | 2B         | A-F-M-C-D-T-G | 3Q     | F-N-M-C-D-T-G   | 47         | A-F-N-C-D-O-T-V   |
| Yv        | N-C-D-T-G-V   | 2C         | A-F-M-C-D-T-V | 3R     | F-N-M-C-D-T-V   | 48         | A-F-N-C-D-O-G-V   |
| Yw        | N-C-O-T-G-V   | 2D         | A-F-M-C-D-G-V | 3s     | F-N-M-C-D-G-V   | 49         | A-F-N-C-D-T-G-V   |
| Yx        | N-D-O-T-G-V   | <b>2</b> E | A-F-M-C-O-T-G | 3T     | F-N-M-C-O-T-G   | 5A         | A-F-N-C-O-T-G-V   |
| ΥY        | M-C-D-O-T-G   | 2F         | A-F-M-C-O-T-V | 3U     | F-N-M-C-O-T-V   | 5B         | A-F-N-D-O-T-G-V   |
| Yz        | M-C-D-O-T-V   | 2G         | A-F-M-C-O-G-V | 3V     | F-N-M-C-O-G-V   | 5C         | A-F-M-C-D-O-T-G   |
| Y2        | M-C-D-O-G-V   | 2H         | A-F-M-C-T-G-V | 3W     | F-N-M-C-T-G-V   | 5D         | A-F-M-C-D-O-T-V   |
| Y3        | M-C-D-T-G-V   | 21         | A-F-M-D-O-T-G | 3 x    | F-N-M-D-O-T-G   | 5E         | A-F-M-C-D-O-G-V   |
| Y4        | M-C-O-T-G-V   | 2J         | A-F-M-D-O-T-V | 3Y     | F-N-M-D-O-T-V   | SF         | A-F-M-C-D-T-G-V   |
| Y5        | M-D-O-T-G-V   | 2K         | A-F-M-D-O-G-V | 3Z     | F-N-M-D-O-G-V   | 5G         | A-F-M-C-O-T-G-V   |
| Y6        | C-D-O-T-G-V   | 2L         | A-F-M-D-T-G-V | 32     | F-N-M-D-T-G-V   | 5H         | A-F-M-D-O-T-G-V   |
| ¥7        | A-F-N-M-C-D-O | 2M         | A-F-M-O-T-G-V | 33     | F-N-M-O-T-G-V   | 51         | A-F-C-D-O-T-G-V   |
| Y8        | A-F-N-M-C-D-T | 2N         | A-F-C-D-O-T-G | 34     | F-N-C-D-O-T-G   | 5J         | A-N-M-C-D-O-T-G   |
| <b>Y9</b> | A-F-N-M-C-D-G | 20         | A-F-C-D-O-T-V | 35     | F-N-C-D-O-T-V   | 5K         | A-N-M-C-D-O-T-V   |
| 2 A       | A-F-N-M-C-D-V | 2P         | A-F-C-D-O-G-V | 36     | F-N-C-D-O-G-V   | 5L         | A-N-M-C-D-O-G-V   |
| ZB        | A-F-N-M-C-O-T | 2Q         | A-F-C-D-T-G-V | 37     | F-N-C-D-T-G-V   | 5M         | A-N-M-C-D-T-G-V   |
| ZC        | A-F-N-M-C-O-G | 2R         | A-F-C-O-T-G-V | 38     | F-N-C-O-T-G-V   | 5N         | A-N-M-C-O-T-G-V   |
| ZD        | A-F-N-M-C-O-V | 2s         | A-F-D-O-T-G-V | 39     | F-N-D-O-T-G-V   | 50         | A-N-M-D-O-T-G-V   |
| ZE        | A-F-N-M-C-T-G | 2T         | A-N-M-C-D-O-T | 4A     | F-M-C-D-O-T-G   | 5P         | A-N-C-D-O-T-G-V   |
| ZF        | A-F-N-M-C-T-V | 2U         | A-N-M-C-D-O-G | 4B     | F-M-C-D-O-T-V   | 5Q         | A-M-C-D-O-T-G-V   |
| ZG        | A-F-N-M-C-G-V | 2V         | A-N-M-C-D-O-V | 4C     | F-M-C-D-O-G-V   | 5R         | F-N-M-C-D-O-T-G   |
| ZH        | A-F-N-M-D-O-T | 2W         | A-N-M-C-D-T-G | 4D     | F-M-C-D-T-G-V   | 5s         | F-N-M-C-D-O-T-V   |
| ZI        | A-F-N-M-D-O-G | 2x         | A-N-M-C-D-T-V | 4E     | F-M-C-O-T-G-V   | ST         | F-N-M-C-D-O-G-V   |
| ZJ        | A-F-N-M-D-O-V | 2Y         | A-N-M-C-D-G-V | 4F     | F-M-D-O-T-G-V   | 5U         | F-N-M-C-D-T-G-V   |
| ZK        | A-F-N-M-D-T-G | 22         | A-N-M-C-O-T-G | 4G     | F-C-D-O-T-G-V   | 5V         | F-N-M-C-O-T-G-V   |
| ZL        | A-F-N-M-D-T-V | 22         | A-N-M-C-O-T-V | 4H     | N-M-C-D-O-T-G   | 5W         | F-N-M-D-O-T-G-V   |
| ZM        | A-F-N-M-D-G-V | 23         | A-N-M-C-O-G-V | 41     | N-M-C-D-O-T-V   | 5x         | F-N-C-D-O-T-G-V   |
| ZN        | A-F-N-M-O-T-G | 24         | A-N-M-C-T-G-V | 4J     | N-M-C-D-O-G-V   | 5Y         | F-M-C-D-O-T-G-V   |
| Zo        | A-F-N-M-O-T-V | 25         | A-N-M-D-O-T-G | 4K     | N-M-C-D-T-G-V   | 5Z         | N-M-C-D-O-T-G-V   |
| 2P        | A-F-N-M-O-G-V | 26         | A-N-M-D-O-T-V | 4L     | N-M-C-O-T-G-V   | 52         | A-F-N-M-C-D-O-T-G |
| ZQ        | A-F-N-M-T-G-V | 27         | A-N-M-D-O-G-V | 4M     | N-M-D-O-T-G-V   | 53         | A-F-N-M-C-D-O-T-V |
| ZR        | A-F-N-C-D-O-T | 281        | A-N-M-D-T-G-V | 4N     | N-C-D-O-T-G-V   | 54         | A-F-N-M-C-D-O-G-V |
| ZS        | A-F-N-C-D-O-G | 29         | A-N-M-O-T-G-V | 40     | M-C-D-O-T-G-V   | 55         | A-F-N-M-C-D-T-G-V |
| ZT        | A-F-N-C-D-O-V | 3A         | A-N-C-D-O-T-G | 4P     | A-F-N-M-C-D-O-T | 56         | A-F-N-M-C-O-T-G-V |
| ZU        | A-F-N-C-D-T-G | 3B         | A-N-C-D-O-T-V | 4Q     | A-F-N-M-C-D-O-G | 57         | A-F-N-M-D-O-T-G-V |
| ZV        | A-F-N-C-D-T-V | 3C         | A-N-C-D-O-G-V | 4R     | A-F-N-M-C-D-O-V | 58         | A-F-N-C-D-O-T-G-V |
| ZW        | A-F-N-C-D-G-V | 3D         | A-N-C-D-T-G-V | 4 s    | A-F-N-M-C-D-T-G | 59         | A-F-M-C-D-O-T-G-V |
| · / V     |               | 012        |               | A' I ' |                 | <b>0 1</b> |                   |

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| ZX | A-F-N-C-O-T-G | 3E | A-N-C-O-T-G-V | 4T | A-F-N-M-C-D-T-V | 6A | A-N-M-C-D-O-T-G-V   |
|----|---------------|----|---------------|----|-----------------|----|---------------------|
| ZY | A-F-N-C-O-T-V | 3F | A-N-D-O-T-G-V | 4U | A-F-N-M-C-D-G-V | 6B | F-N-M-C-D-O-T-G-V   |
| ZZ | A-F-N-C-O-G-V | 3G | A-M-C-D-O-T-G | 4V | A-F-N-M-C-O-T-G | 6C | A-F-N-M-C-D-O-T-G-V |

NOTE: See volume 12, Data Record Number (DRN) 4672 for definition and format.

## TABLE 159ADPE IDENTIFICATION CODES

### **CODE** DEFINITION

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0 Represents items with **no** ADP components.

**NOTE:** Codes 1 through 6 are only to be used when the item is Automatic Data Processing Equipment **(ADPE)** in its entirety and is limited to the type meeting only one of the definitions for **codes** 1 through 6. (See code 9.)

Analog CPUs, ADP Central Processing Units for Computers Analog. Represents only CPUs that accept as input the electrical equivalent of physical conditions such as flow; temperature, pressure, angular position, or voltage and perform computations by manipulating these electrical equivalents to produce results for further use.

NOTE: An analog is a representation of one form of a physical condition existing in another form (e.g., the level of mercury in a tube represents temperature in **a** thermometer; the **angular** position of a needle represents speed on a speedometer). Excludes CPUS that have both **analog** and" **digital** capability.. See code 3.

2 **Digital CPUs, ADP Central Processing Units for Computers.** Represents only **CPUs** that accept information represented by digital impulses. Specifically, a **device** capable of performing sequences of arithmetic and logic operations (a program) not **only** on data but **also** on the **program** which is contained in its **internal** memory (storage) without intervention of an operator.

NOTE: Digital refers to the representation of discrete numbers, symbols, and alphabetic characters by a predetermined, coded combination of electrical **impulses**. Excludes **CPUs** that have both **analog and** digital capability. See code *3*.

- **Hybrid CPUs, ADP Central Processing Units for Computers.** Represents only CPUs that have a combination of analog and digital capability as defined in codes 1 and 2 and which have conversion capability required for intercommunication.
- ADP Input/Output and Storage Devices Used to **Control** and Transfer Information to and from a CPU. The input device is used for transferring data and instructions into a **CPU**. The output device is-used to transfer results of processing by the CPU onto printed forms, punched cards, and/or magnetic media. Input/output devices combine the above functions in the same device. This class also includes data transmission terminals, batch terminals, and display terminals which are specially designed or modified to be used in conjunction with digital, analog, or hybrid CPUs. It includes modems when they are integral to the terminal. It also includes storage devices in which data can be inserted, retained, and retrieved for later use.
- ADP Accessorial Equipment. Represents accessorial equipment which is considered to be a component, device, or unit that is related directly to and essential in the operation of ADPE. Included in this class are complete units and components of related general purpose accessorial equipment which are used as part of a system such as weapon system, control system, missile system, communication system, or navigational system. It also encompasses various units or devices and associated control units that are used in combination or conjunction with the ADPE configuration but are not part of the configuration itself.
- **6 Punched Card Equipment.** Represents collating machines, key punch machines; tabulating machines; verifier; reproducer; summary punch, sorter; interpreter.

NOTE: Card-actuated machines when cable-connected to a **central** processing unit are excluded.

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# TABLE 159ADPE IDENTIFICATION CODES

### CODE DEFINITION

ADP **Supplies** and Support Equipment. Represents consumable supplies such as paper, tabulating machine, continuous flat fold; paper, tabulating machine, sheet; seal bands, tape, ADP; empty reels and hubs, tape, ADP; canisters, tape, ADP; carrying cases, tape, ADP. Also included are support equipments such as magnetic tape testing, certifying and cleaning equipment; disk pack testing, certifying and cleaning equipment; tape equipment, winders, splicers, and card reconditioners.

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- 8 ADP Components. Represents ADP component assemblies that are parts of analog, digital, or hybrid data processing devices.
- 9 To be assigned to **an** item containing embedded ADPE that meets one or more of the definitions for codes 1 through 6.

See volume 12, Data Record Number (DRN) 0801.

# TABLE 160PRECIOUS METALS INDICATOR CODES (PMICs)

| PMIC | <b>TYPE</b> PRECIOUS METAL                                                                                   | CONTENT VALUE                        |  |  |
|------|--------------------------------------------------------------------------------------------------------------|--------------------------------------|--|--|
| Α    | No known Precious Metal.                                                                                     | None                                 |  |  |
| В    | Item is known to contain Precious<br>Metal(s) but the amount(s) are unknown.                                 |                                      |  |  |
| C    | Presence or absence of Precious Metals<br>varies between items of production for the<br>same item of supply. |                                      |  |  |
| D    | Silver                                                                                                       | Equals 15 grams or more.             |  |  |
| Е    | Silver                                                                                                       | Less than 15 grams.                  |  |  |
| F    | Gold                                                                                                         | Equals 10 grams or more.             |  |  |
| G    | Gold                                                                                                         | Less than 10 grams.                  |  |  |
| Н    | Platinum                                                                                                     | Equals 10 grams or more.             |  |  |
| I    | Platinum                                                                                                     | Less than 10 grams.                  |  |  |
| J    | Palladium                                                                                                    | Equals 5 grams or more.              |  |  |
| K    | Palladium                                                                                                    | Less than 5 grams.                   |  |  |
| L    | Iridium                                                                                                      | Equals 20 grams or more.             |  |  |
| М    | Iridium > Note 1                                                                                             | Less than 20 grams.                  |  |  |
| Ν    | Rhodium                                                                                                      | Equals 15 grams or more.             |  |  |
| 0    | Rhodium                                                                                                      | Less than 15 grams.                  |  |  |
| Р    | Osmium                                                                                                       | Equals 10 grams or more.             |  |  |
| Q    | Osmium                                                                                                       | Less than 10 grams.                  |  |  |
| R    | Ruthenium                                                                                                    | Equals 10 grams or more.             |  |  |
| S    | Ruthenium                                                                                                    | Less than 10 grams.                  |  |  |
| Т    | Silver-Gold                                                                                                  | Combination equals 15 grams or more. |  |  |

u Silver-Gold

v Silver-Platinum Family

- w Silver-Platinum Family
- xSilver-Gold-PlatinumFamilyYSilver-Gold-PlatinumFamilyNote 1

Combination contains less than 15 grams.

Combination equals 15 grams or more.

Combination contains less than 15 grams.

Combination equals 15 grams or more.

Combination contains less than 15 grams.

Table 160

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# TABLE 160PRECIOUS METALS INDICATOR CODES (PMICs)

| PMIC | TYPE PRECIOUS METAL                                        | CONTENT VALUE                            |
|------|------------------------------------------------------------|------------------------------------------|
| Z    | Gold-Platinum Family                                       | Combination equals 10 grams or more.     |
| 2    | Gold-Platinum Family<br>J                                  | Combination contains less than 10 grams. |
| 3    | Determination of Precious Metal content<br>is uneconomical |                                          |

NOTES: 1. Platinum Family includes Platinum, Palladium, Iridium, Rhodium, Osmium, Ruthenium.

2. See volume 12, Data Record Number (DRN) 0802.

# TABLE 161FSCS REQUIRING ADPE IDENTIFICATION CODES

| FEDERAL<br>SUPPLY<br>GROUP | " FEDERAL SUPPLY CLASSES WITHIN FSG                             |
|----------------------------|-----------------------------------------------------------------|
| 12                         | All                                                             |
| 14                         | All                                                             |
| 15                         | 1510, 1520                                                      |
| 16                         | 1650, 1680                                                      |
| 17                         | <b>1720,</b> 1730, 1740                                         |
| 18                         | All                                                             |
| 19                         | 1905, 1910, 1915, 1920, 1925, 1930, 1935, 1990                  |
| 23                         | 2350                                                            |
| 32                         | 3210, 3220                                                      |
| 34                         | 3408, 3410, 3411, 3413, 3414, 3416, 3417, 3418, 3424            |
| 36                         | 3610, 3615, 3620, 3640, 3670, 3695                              |
| 38                         | 3805, 3810, 3815, 3820, 3895                                    |
| 39                         | 3910, 3915                                                      |
| 49                         | 4910, 4920, 4921, 4923, 4925, 4927, 4931, 4933, 4935, 4940,4960 |
| 58                         | All                                                             |
| 59                         | 5962, 5990, 5999                                                |
| 63                         | All                                                             |
| 66                         | 6615, 6625, 6630, 6635, 6636, 6640, 6645, 6655, 6695            |
| 67                         | 6730, 6760                                                      |
| 69                         | All                                                             |
| 70                         | All                                                             |
| 74                         | All                                                             |

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#### **TABLE 177** PRICE VALIDATION CODES

Price Validation Code, Air Force - A code used by the Air Force to indicate the validity of the recorded (DRN 7075) unit price.  $I_{i_1}$ 

#### CODE DEFINITION

- A The current price is being analyzed.
  - Until the analysis is completed, there is no need for a price challenge.
  - The PVC code will be updated upon completion of analysis.
- D The price is known to be excessive. Price change is deferred because the item is not in a buy status.

The price has been reviewed by the competition advocate, item manager or a technician capable of properly analyzing the item. The price is excessive but a service/agency of the Department of Defense did pay that price and the contractor is not refunding the overcharge.

- While the future price is unknown, the proper price range has been established.
- Price challenges will not be accepted.
- E The current standard price is an estimated price.
  - There should be no price challenges unless an organization is inadvertently **billed** at the estimated price.
  - (1) This code will be changed to a "P" code upon notification of a contract price or
    - (2) This code will be changed to an updated code upon determination of a valid price.
- N The current standard price in the Catalog Management Data (CMD) has not been validated.
  - The price has not been analyzed or reviewed for accuracy.
  - Price challenges are permissible.
- Р The current standard price is the negotiated provisioning price.
  - This is the price paid by DoD for the item as the result of price negotiation of the Provisioned Item Order (PIO).
  - Price challenges are permissible, but should have very strong justification.
- v The current standard price has been validated.

;...;

- (1) The item has been analyzed by competition advocate, item manager or a technician capable of properly analyzing the item and is in the accepted price range or
  - (2) The item was produced under open competition and under the competitive arena the price is considered fair and reasonable.

Price challenges are permissible, but should have very strong justification.

1

# TABLE 177PRICE VALIDATION CODES

1

#### CODE DEFINITION

- **X** The current standard price has been validated and the previous price was erroneous.
  - -(1) The item was overpriced and the contractor has refunded the overcharge or
  - (2) DoD activities did not actually pay the previous price. The price paid is within the analyzed acceptable range.

-If the difference from the previous price exceeds \$99.99, or if the price change exceeds 500• and the extended value of any affected transaction exceeds \$99.99, then reverse post procedures will apply where the stock fund has overcharged unit O&M funds. These corrections will be limited to the current fiscal year.

- This code will remain on an item only long enough to appear on the Management List - Consolidated (ML-C) for two consecutive quarters. This is sufficient time for the reverse post procedures defined above to be applied. The code will then be changed to "V".

-Price challenges are permissible, but should have very strong justification.

- NOTE: 1. All standard prices have a charge (transportation and surcharge) added to the contract price.
  - 2. See volume 12, Data Record Number (DRN) 0858 for format.

# TABLE 500RETURN CODES

A code applied by DLSC to indicate the reason why a particular data element or record is being returned to the submitter,

| CODE  | TITLE/DEFINITION AND INSTRUCTION                                                                                                                                                                                                              | APPLICABLE<br>OUTPUT DIC |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| EV    | The reflected data elements are invalid due to validation checks made against appropriate DLSC files.                                                                                                                                         | KRE                      |
| FN    | Submitted NHN has not been assigned to an FH.                                                                                                                                                                                                 | KRE                      |
| Iv    | Submittal reflects invalid data elements. Make the necessary corrections and resubmit the complete transaction.                                                                                                                               | KRE                      |
| MI    | Required data element ( <b>DRN</b> ) missing on the submittal. Resubmit the complete transaction in-<br>cluding the missing data.                                                                                                             | KRE                      |
| OP    | Submitted data for the DRNs reflected contained unauthorized symbols, letters, numerals, blank positions, or when expansion $of$ reference number exceeds 32 positions. Make the necessary corrections and resubmit the complete transaction. | KRE                      |
| TA    | Over <b>25</b> Reference Numbers submitted for screening under the same Submitter's Control Number.                                                                                                                                           | KRE                      |
| TB    | More than one National Item Identification Number submitted for screening under the same Submitter's Control Number.                                                                                                                          | KRE                      |
| TC    | Submitted FSCM/NSCM canceled without replacement.                                                                                                                                                                                             | KRE                      |
| TD    | Invalid combination of RNVC-RNCC submitted.                                                                                                                                                                                                   | KRE                      |
| XA    | Item is restricted to limited distribution.                                                                                                                                                                                                   | KRE                      |
| NOTE: | See DRN 9480.                                                                                                                                                                                                                                 |                          |

500000