

STANDARD WASTE AND SCRAP CLASSIFICATION (SCL) CODES

DEFINITION: SCL codes are used to classify scrap into its proper scrap commodity group to obtain maximum sales potential and to provide a uniform method for maintaining accounting records. These codes do not apply to property in other than scrap condition, i.e., that which has value other than for its basic material content. Use of SCL codes other than those listed herein is not authorized. **The existence of an SCL code is not justification for downgrading an item to scrap. If other requirements forbid the downgrading of property to scrap, even though it is in scrap condition, such property will not be downgraded.**

NOTE: Use numeric 0 in the second and third position, except for SCLs E10 and SLO, use Alpha O.

CHARACTERS: 3

QRP eligible SCLs are highlighted.

CODE	DESCRIPTION
A01	Tabulating cards. Manila-colored (includes manila-colored cards w/tinted edges) cards should be segregated and sold separately from other colored cards.
A02	Ledger. White ledger stock segregated from colored ledger stock
A03	Newspaper. Offer for sale as "No. 1 News", consisting of clean waste newspaper, books and magazines.

**STANDARD WASTE AND SCRAP
CLASSIFICATION(SCL)CODES-continued**

CODE	DESCRIPTION
A05	Paper, mixed. Free of any non-paper substances that cannot be manufactured into paper or products by the process normally used for making paper. Obsolete forms w/carbon inserts segregated and sold separately.
A06	Plain and corrugated cardboard
A07	Paper, map, scrap
A08	Computer paper
AB6	Baled/shredded cardboard
AB9	Baled/shredded paper
B00	Rubbish, trash or any type of debris scheduled for A&D and generated from segregation of other scrap. Downgrades of total end items, either on receipt or at ESD are not appropriate to be added to this SCL.
B01	Garbage, suitable for animal consumption or other use. Free of coffee grounds, onion hulls, peach pits, fish heads, tea leaves, banana peels, citrus fruit rinds, excessive grease, chicken feathers, corn husks, sweepings, paper, waxed cartons, trash, and similar items which will destroy the value of the item for hog

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION	
B02	Bones and meat trimmings	
B03	Cooked grease, clean and rough, including spent frying fats	
B04	Trap grease	
C01	Burlap, includes osnaburg	
C02	Canvas	
C03	Rags, miscellaneous, not covered in other SCL codes. (NOTE:Used only w/approval of the chief of the DRMO on a case-by-case basis.)	
C04	Webbing	
C05	Rope	
C06	Rayon rags	
C07	Nylon	lags
C08	Wool	lags
C09	Cotton rags	
C10	Silk rags	
C1A	Textile scrap, miscellaneous	
C1B	Cotton comforters, scrap	
C1C	Cotton mattresses, scrap	

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
C1D	Hawser, scrap
C1E	Polyester, scrap
C1F	Poncho
C1G	Rubberized clothing and scrap
C1H	Sleeping bags, scrap
CB6	Baled/shredded rayon scrap
CB7	Baled/shredded nylon scrap
CB8	Baled/shredded wool scrap
CB9	Baled/shredded cotton scrap
CBN	NBC Protective Wear
CPC	Chemical protective coating
CSI	Critical safety item
D03	Bullet metal. Metals reclaimed from target range. Segregate according to basic metal material content.
D06	Magnesium, segregate clean and unclean grades (Titanium, use T60; Carbide throwaway inserts, tungsten, use T55).
D09	Zinc scrap

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
D1A	Aluminum sheet. Plant scrap, generated by shearing, clipping cutting, blanking, or similar process; also defective, rejected or otherwise discarded wrought aluminum parts and castings. Must be free of foreign material.
D1B	Aluminum foil, aluminum screen
D1C	Aluminum solids. Pure old cable, sheet, sheet utensils, old castings and forgings free of non-aluminum attachments.
D1D	Irony aluminum. Segregate from normal generations of wrecked aircraft aluminum because of aluminum recovery. Consists of solids generated from obsolete or rejected parts, components, or accessories from which all non-aluminum parts have not been removed, and borings and turnings containing excessive oil and other foreign materials. Large quantities of borings and turnings should be segregated.
D1E	Wrecked aircraft. Aluminum consisting of at least 50% aluminum by weight, recovered from wreckage of aircraft, salvaging of grounded and obsolete aircraft; DEMIL of combat or tactical aircraft, or

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
D1E - cont.	salvaging of rejected air frames and components. Do not include magnesium scrap, which is prohibitive to aluminum smelting and processing.
D1F	Sweated aluminum pigs and ingots
D1G	Aluminum dross
D1H	Wrecked helicopters
D1I	Fired aluminum
D1J	Aluminum, cast. Engine blocks, transmissions, axle assemblies and vehicular parts.
D1K	Aluminum radiators
D12	Mercury and nickel-cadmium batteries. (Non-precious metal bearing)
D2A	Mixed clean copper base alloys. Various grades of copper based alloys free from excessive attachments and other materials.
D2B	Mixed copper base alloys w/foreign attachments. Copper base alloys w/foreign attachments not economically removable.

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
D2C	Mixed copper base alloy borings and turnings, keep free from oil
D2D	Radiators, made of copper base alloys. Vehicular, un-sweated
D2E	Brass, fired, to include blanks and all cartridge cases not specifically listed. (NOTE: Used only w/approval of the DRMO chief on a case-by-case basis.)
D22	Small arms brass, .22 caliber expended cartridge cases
D30	Small arms brass, .30 caliber expended cartridge cases
D38	Small arms brass, .38 caliber expended cartridge cases
D31	12 gauge shotgun shells, expended
D45	Small arms brass, .45 caliber expended cartridge cases
D50	Small arms brass, .50 caliber expended cartridge cases

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
D4A	Clean copper. Miscellaneous copper free of screens, readily removable iron, lead coated copper and electrotype shells. Free of excessive lead, solder, paint, tar and scale.
D4B	Copper cable, lead covered. Tinned and un-tinned copper wire and cable covered w/sheathing of lead, free of steel armored and other metallic coverings
D4C	Insulated copper wire and cable. Tinned and un-tinned copper wire, cable and pieces covered w/rubber, plastic, paint, enamel, fabric and other insulation free of steel armored and other metallic material, asbestos covering and porcelain
D4D	Copper w/foreign attachments
D4E	Brass w/o foreign attachments
D4F	Brass w/ foreign attachments
D4H	Bronze w/o foreign attachments

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
D4I	Bronze w/foreign attachments
D4J	Copper bearing scrap
D4K	Armor cable, scrap
D4L	Transformers, scrap
D4M	Cupro-nickel w/o foreign attachments
D4N	Gilding metal
D4P	Cupro-nickelw/foreign attachments
D4R	Electrical and electronic residue not containing PM
D5A	Vehicle, industrial and submarine batteries (lead-acid type)
D5B	Aircraft batteries (lead-acid type)
D5C	Lead battery plates
D5D	Lead without foreign attachments
D5E	Other grades of lead. Common babbitt (low tin content), high speed babbitt (high tin content) and block tin (high tin content) usually found in coil pipe

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
D5G	Sealed (acid filled) batteries
D5M	Small arms brass, 5.56 MM expended cartridge cases
D7M	Small arms brass, 7.62 MM expended cartridge cases
D9M	Small arms brass, 9.00 MM expended cartridge cases
DLA	Logged/bundled aluminum
DLD	Logged/bundled iron/aluminum
DMF	Demanufacturing electronics
E1A	No. 1 heavy melting steel
E1B	No. 2 heavy melting steel
E1C	No. 1 steel busheling
E1D	No. 2 steel busheling
E1E	No. 1 steel bundles
E1F	No. 2 steel bundles
E1G	Mixed iron and shell borings and turnings
E1H	Tin can and tern plate

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
E1I	Unprepared heavy melting iron and steel scrap. Random length, widths, and thickness not suitable for hydraulic compression
E1J	Unprepared light melting steel suitable for compression into No.1 bundles
E1K	Unprepared light melting steel suitable for compression into no.2 bundles
E1L	Iron and steel scrap, mixed w/foreign attachments, highly enameled stock, coated paint cans, tin cans, borings and turnings highly corroded, dirty and containing excessive oil and other inferior grades of metal prohibitive to other classifications.
E1M	Mixed steel scrap. Consists of inert ordnance items (practice bombs, empty projectiles, empty cartridge cases, etc.). This material may conform to a prepared grade of iron and steel scrap; however, it will be segregated as a safety factor. NOTE: Used only w/approval of the DRMO chief on a case-by-case basis.

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
E1N	Mixed metals scrap, includes both stripped and un-stripped engine blocks
E1O	Stove plate
E1Q	Heavy breakable cast
E1R	Mixed cast
E1S	Tool steel
E1T	Small arm parts requiring further processing
E1U	Steel tank track w/o rubber pads
E1V	Steel tank track w/rubber pads
E1W	Steel chain, anchors
E2A	Vehicles, commercial autos/trucks
E2C	Vehicles, tactical, all types
E2D	Vehicles, armored
E2E	Vehicles, special purpose
E2F	Tank trailers
ELS	Logged/bundled light steel
ENA	Appliances, electrical
EWG	White appliance goods

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
F01	Wood scrap
FPI	Electronic scrap, Demil A For shipment to a federal prison
FSW	Shredded wood
G01	Rubber tires, aircraft
G02	Rubber tires, vehicular
G03	Rubber inner tubes, aircraft
G04	Rubber inner tubes, vehicular
G05	Rubber scrap not otherwise classifiable
GST	Shredded rubber tires
H02	Chemical scrap and related materials, non-precious metals bearing
H03	Dehydrating agent, Grade A
H05	Cullet
H06	Tile, concrete, bricks, clay and crochery
H07	Leather
H08	All plastics, including sonobouy containers

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
H10	Ashes, waste (coal or wood)
H11	Electronic tube residue
H13	Miscellaneous scrap not Otherwise classifiable
H14	Magnetic tape, used ADP computer magnetic tape no longer suited for ADP operations
H15	Lubricating oil, used (motor vehicle types and similar materials)
H16	Fuel oil, jet fuel, used and similar materials
H17	Oil, lubricants, grease, used
H18	Synthetic base aircraft turbine engine oil, used (MIL-L-7808, 8188 and 23699)
H19	Wax scrap and related materials
H24	Un-segregated scrap; scrap material identified by this SCL normally is intended to be segregated into other scrap commodities
H50	Usable property-H condition code Less than \$500 D-G test property
MFS	Non-demil required FSCAP items, requiring mutilation

DSUOILSAL Used Oil

DSANTIFRS Used Anti-Freeze

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
MUT	Non-demil required non-FSCAP critical FSG/FSC items downgraded to scrap
PB1	Silver chloride magnesium batteries. Battery construction consists of silver chloride positive plates w/aluminum-zinc magnesium alloy negative plates and uses water as the electrolyte. (EXAMPLES: MK35, MK61, MK67 torpedo batteries, and sonobouy batteries)
PB2	Silver zinc submarine batteries consisting of large (30 lbs and over) batteries/cells, when in use, are interconnected to form one large battery. Cases may be of fiberglass or plastic construction. (EXAMPLES: primarily research and DSRV submarine batteries)
PB4	Silver zinc batteries or battery cell sections which are in plastic
PB5	Silver zinc batteries encased in metal or have metallic attachments
PB6	Silver-cadmium batteries
PSC	Exhausted passive silver recovery cells used for recovery from photo fixer (hypo solution).

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
PSC-cont.	(EXCLUDES: steel wool metallic replacement cartridges.)
P04	Photographic films and papers (exposed, unexposed, processed or unprocessed), x-ray, graphic arts, motion picture, phototype setting, aerial, black and white, processed and other types of silver-bearing photographic film and paper. (EXCLUDES: colored paper, 3-M reader printer paper, microfiche masters and films, and magnetic film.)
P05	Ash from photographic films and papers generated from the incineration of exposed, unexposed, processed or unprocessed color film and other types of silver-bearing photographic film and paper
P06	Exhausted chemical recovery cartridges used for recovery of silver from hypo solution by metallic displacement, includes sludge recovered from cartridges

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
P07	Cyanide-based liquids, sludge, powder or salts, derived from plating and/or deplating operations, may contain gold, silver or platinum family metals
P08	Acid-based liquids, sludge, powders or salts derived from plating and/or deplating operations, may contain gold, silver or platinum family metals
P12	Silver-bearing batteries not otherwise classifiable
P13	High temp alloys containing precious metals (gold, silver and/or platinum family metals) such as stator vanes, aircraft exhaust cones and aircraft panels; (EXCLUDES: spark plugs, thermocouples and breakers.)
P24	Segregated but not sorted, electrical and electronic scrap containing PM (gold, silver and platinum family, or a combination of metals). (EXCLUDES: Scrap not segregated/classified at the time of receipt or downgrade that will continue to be processed under SCL H24.)

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
P8A	Platinum family (platinum, rhodium, palladium, ruthenium, iridium and osmium) bearing and plated, such as platinum-plated electronic scrap, contact points/breakers, insignia coding boards, etc., excludes spark plugs, thermocouples and entire magnetos
P8B	Silver-bearing, washed and/or plated material such as silver-plated electronic scrap
P8C	Gold-bearing and plated, including badges, insignia, lapel pins and miscellaneous hardware, used anodes, turnings and clean gold-plated electronic scrap w/o foreign attachments
P8E	Sorted electrical/electronic scrap containing gold, silver, platinum family metals which is predominantly copper based and may contain insignificant amounts of other non-removable metals, e.g., iron, aluminum, etc.; includes but not limited to, circuit boards/ cards w/o metal frames/backs although a small amount of metal is acceptable, plastic housed connectors, silver/silver coated wire and circuit breakers

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
P81	Platinum-bearing spark plugs (usually from aircraft)
P83	Platinum-bearing thermocouples and magnetos
P84	Desalter kits
P87	Dust and filters from vacuum systems or other systems that collect fine particles, sweepings and residue other than borings, turnings, etc. May contain gold, silver or platinum family metals.
R1K	Mixed range residue scrap to include target residue and projectile residue.
S00	Stainless steel scrap; NOTE: Used w/approval of the DRMO chief on a case-by-case basis.
S01	Stainless steel alloy Group 1 (see SCL codes identifying high temperature and stainless steel alloy segregation groups) 7-13% Ni, 17-19% Cr
S02	Stainless steel alloy Group 2, 0-2% Ni, 12-16% Cr
S12	Stainless steel alloy Group 12, 4% Ni, 17% Cr

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
S17	Stainless steel alloy Group 17, 2-9%Ni, 12-20% Cr
S21	Stainless steel alloy Group 21, 14% Ni, 14% Cr
S24	Stainless steel alloy Group 24, 12% Ni, 25% Cr
S3A	Stainless steel, nonmagnetic
S3B	Stainless steel, magnetic
S3C	Chrome nickel
S3D	Nickel, miscellaneous
SLO	Logged/bundled stainless steel
T01	High temperature alloys not assignable to an established group; NOTE: Used only w/approval of the DRMO chief on a case-by-case basis.
T03	High temperature alloy Group 3, 1-10% Ni, 12-16% Cr, 50-67% Co
T04	High temperature alloy Group 4, 55% Ni, 16% Cr

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
T05	High temperature alloy Group 5, 2-20% Ni, 13-27% Cr, 10-60% Co
T06	High temperature alloy Group 6, 25% Ni, 16% Cr
T07	High temperature alloy Group 7, 1-25% Ni, 8-16% Cr
T08	High temperature alloy Group 8, 70-74% Ni, 15% Cr-Inconel
T09	High temperature alloy Group 9, 20% Ni, 20% Cr, 40% Co
T10	High temperature alloy Group 10, 60% Ni, 30% Cu-monel, nominally
T14	High temperature alloy Group 14, 12-20% Ni, 24-25% Cr
T15	High temperature alloy Group 15, 2-15% Ni, 26-27% Cr, 50-60% Co
T16	High temperature alloy Group 16, 75-80% Ni, 20-21% Cr
T18	High temperature alloy Group 18, 55% Ni, 19% Cr, 13% Co
T20	High temperature alloy Group 20, 37% Ni, 18% Cr, 20% Co
T22	High temperature alloy Group 22, 75% Ni, 20% Cr

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
T23	High temperature alloy Group 23, 26-30% Ni, 13-20% Cr
T24	Un-segregated high temperature alloys
T25	High temperature alloy Group 25, 30% Ni, 25% Cr, 30% Co
T26	High temperature alloy Group 26, 36% Ni
T27	High temperature alloy Group 27, 60% Ni, 15% Cr
T28	High temperature alloy Group 28, 60% Ni, 25% Cr, 12% Co
T29	High temperature alloy Group 29, 58% Ni, 19% Cr, 18% Co
T30	High temperature alloy Group 30, 64% Ni, 8% Cr, 10% Co
T32	High temperature alloy Group 32, 45% Ni, 22% Cr, 1.5% Co
T33	High temperature alloy Group 33, 35% Ni, 15% Cr
T55	High temperature alloy Group 55, 90% W (Tungsten)
T60	High temperature alloy Group 60, 80% Ti (Titanium)

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

CODE	DESCRIPTION
T62	High temperature alloy Group 62, Beryllium (Be)
T65	Tantalum (Ta)
T66	Germanium
* VCS	Precious metals sweepings collected by vacuum cleaner
* VGM	Gold bearing material such as powder, salts, foil, leaf and pellets; dental castings, brazing alloys, dental lingual bars or alloy gold wire and all other gold bearing materials with 90% purity or better.
* VPM	Platinum family bearing material such as dental alloys, scraps, sweepings, jewelry, laboratory ware, wire and all other platinum family bearing materials with 90% purity or better.
* VSF	Metallic silver flake derived from electrolytic processing of hypo solution. WOOG cells (small electrolytic units used with dental processors for reclamation of silver) and sludge derived from cleaning electrolytic silver recovery units and/or holding tanks.

**STANDARD WASTE AND SCRAP
CLASSIFICATION (SCL) CODES-continued**

* **VSM** Silver bearing material consisting of used anodes, drillings from anodes and grain silver, wire for welding or brazing, and all other silver with 75% or better purity. (EXCLUDES: unused silver pellets for making dental amalgam.)

* Unit of measure is grams for all SCL **V** codes.

The SCL code beginning with the letters **XX**, such as that listed below, is reserved for use in the DRMS Environmental Protection Program. Each environmental SCL code corresponds to a specific environmental assessment, which has been approved by the commander, DRMS. The SCL code represents specific hazardous materials, which are subject to strict controls, usually required by law, throughout the disposal cycles. This code will not be used except on specific direction from DRMS-T.

XXA Asbestos contaminated scrap