



New Identification codes for Waste

From the 31st of August 2002, the European Waste Catalogue (EWC) will be introduced into waste management law in England and Wales via an amendment to the Duty of Care Regulations. The effect on all waste producers will be the requirement to enter a waste classification code on all waste transfer notes. For example, waste concrete will need to be identified by the code 17 01 01, as well as the traditional written description.

How will this new legal requirement affect the business?

A waste transfer note is required for all removals of waste from your site or project. It is the joint responsibility of the waste producer and the remover of the waste to ensure that a waste transfer note is completed and signed before the waste is removed. From the 31st of August 2002, a waste transfer note must contain an appropriate six-figure code from the EWC as well as a brief written description of the waste. The waste producer is the main party responsible for ensuring that the description of the waste and the appropriate code from the EWC is accurate. It is therefore important that you are adequately familiar with the construction related codes.

The chapters likely to be relevant to construction companies are as follows:

Chapter:

03	Wastes from wood processing and the production of panels and furniture etc
08	Wastes from the use of coatings (paints, varnishes and vitreous enamels) adhesives and sealants etc
13	Oil wastes and wastes of liquid fuels
14	Waste organic solvents, refrigerants and propellants
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
16	Wastes not otherwise specified
17	Construction and demolition wastes (including excavated spoil from contaminated sites)

What is the European Waste Catalogue (EWC)?

The EWC is a list of wastes, which are categorised according to how they are generated. There is a specific chapter on construction and demolition wastes, but this does not necessarily contain all of the waste types that you will ever meet. There is also, a chapter on waste packaging. There are twenty chapters within the catalogue that list wastes according to their source (i.e. the particular trade or process). Each individual waste listed is identified by a six-figure number.

How do I get a copy of these codes?

The main codes contained in the above mentioned chapters are listed at the end of this Briefing. The categories chosen will not necessarily cover every waste type that you will ever encounter, but it will represent the majority. Please note: Wastes marked with an asterisk represent hazardous wastes (e.g. asbestos oil). These are waste types that need to be accompanied by a 5-part waste consignment note when removed from site. The use of an ordinary waste transfer note is not sufficient and would be a criminal offence. Please note: The chapters listed above have been identified for construction related wastes only. This is not an exhaustive list, but has been greatly reduced from the EWC for practical reasons.

How do I use the codes listed on page 2 & 3?

There is a stepped approach to identifying an appropriate code for a waste. Some codes are easy to find, whereas others are a bit more challenging. Care should be taken to follow the instructions given in order to find the right code.

1. Identify the source generating the waste in chapters 03, 08 and 17 and identify the appropriate six digit code. It is suggested that you look at chapter 17 first, followed by 8 and then 3. At this stage, do not consider those codes ending with 99. Note: if you are using the full EWC (and not an adapted version for construction related waste), you should identify the six-digit code from chapters 01 to 12 or 17 to 20.
2. If you cannot find an appropriate code for your waste in these chapters, you should next consider chapters 13, 14 and 15.
3. If none of these waste codes apply, then consider chapter 16 (wastes not otherwise specified in this list).
4. If the waste is not listed in chapter 16 either, return to the chapter that you identified in step 1 as related to the source of the waste and adopt the 99 code used in that list.



New Identification codes for Waste

17	Construction & Demolition wastes (including excavated soil from contaminated sites)	17 05 04	soil and stones other than those mentioned in 17 05 03	08 01 12	waste paint and varnish other than those mentioned in 08 01 11
17 01	Concrete, bricks, tiles & ceramics	17 05 05*	dredging spoil containing DS	08 01 13*	sludges from paint for varnish containing organic solvents or other DS
17 01 01	Concrete	17 05 06	dredging spoil other than those mentioned in 17 05 05	08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13
17 01 02	Bricks	10 05 07*	track ballast containing DS	08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other DS
17 01 03	Tiles & Ceramics	17 05 08	track ballast other than those mentioned in 17 05 07	08 01 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
17 01 06*	Mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances (DS)	17 06	insulation materials and asbestos-containing construction materials	08 01 17*	wastes from paint or varnish removal containing organic solvents or other DS
17 01 07	Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	17 06 01*	insulation materials containing asbestos	08 01 18	waste from paint or varnish removal other than those mentioned in 08 01 17
17 02	wood, glass and plastic	17 06 03*	other insulation materials consist of or containing DS	08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other DS
17 02 01	Wood	17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03	08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
17 02 02	Glass	17 06 05*	construction materials containing asbestos	08 01 21*	waste paint or varnish remover
17 02 03	Plastic	17 08	gypsum-based construction materials	08 01 99	wastes not otherwise specified
17 02 04*	glass, plastic and wood containing or contaminated with DS	17 08 01*	gypsum-based construction materials contaminated with DS	08 04	wastes from use of adhesives and sealants (including waterproof products)
17 03	bituminous mixtures, coal tar and tarred products	17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01	08 04 09*	waste adhesives and sealants containing organic solvents or other DS
17 03 01*	bituminous mixtures containing coal tar	17 09	other construction and demolition wastes	08 04 10	waste adhesives and sealants containing organic solvents or other DS
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	17 09 01*	construction and demolition wastes containing mercury	08 04 11*	adhesives and sealants sludges containing organic solvents or other DS
17 03 03*	coal and tar and tarred products	17 09 02*	construction and demolition wastes containing PCB (for example, PCB containing sealants, PCB containing resin-based floorings, PCB containing sealed glazing units, PCB containing capacitors)	08 04 12	adhesives and sealants sludges other than those mentioned in 08 04 09
17 04	metals (including their alloys)	17 09 03*	other construction and demolition wastes (including mixed wastes) containing DS	08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other DS
17 04 01	copper, bronze and brass	17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03.	08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
17 04 02	aluminium	17 09 04	will possibly be the most used code for construction wastes.	08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other DS
17 04 03	lead	08	Wastes from the use of paints, varnishes, vitreous enamels, adhesives and sealants	08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
17 04 04	zinc	08 01	wastes from removal and use of paint and varnish		
17 04 05	iron and steel	08 01 11*	waste paint and varnish containing organic solvents or other DS		
17 04 06	tin				
17 04 07	mixed metals				
17 04 09*	metal waste contaminated with DS				
17 04 10*	cables containing oil, coal tar and other DS				
17 04 11	cables other than those mentioned in 17 04 10				
17 05	Soil (including excavated soil from contaminated sites), stones and dredging spoil				
17 05 03*	soil and stones contaminated with DS				



New Identification codes for Waste

08 04 17*	rosin oil
08 04 99	wastes not otherwise specified
08 05 01*	waste isocyanates
03	Wastes from wood processing and the production of panels and furniture
03 01	wastes from wood processing and the production of panels and furniture
03 01 01	waste bark and cork
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing DS
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 01 99	wastes not otherwise specified
03 02	wastes from wood preservation
03 02 01*	non-halogenated organic wood preservatives
03 02 02*	organochlorinated wood preservatives
03 02 03*	organometallic wood preservatives
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing DS
03 02 99	wood preservatives not otherwise specified
13	oil wastes and wastes of liquid fuels
13 01	waste hydraulic oils
13 01 01*	hydraulic oils, containing PCBs mentioned in 08 04 15
13 01 04*	chlorinated emulsions
13 01 05*	non-chlorinated hydraulic oils
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 04*	mineral based chlorinated engine, gear or lubricating oils

13 02 05*	mineral based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine gear and lubricating oils
13 02 08*	other engine gear and lubricating oils
13 03	waste insulating and heat transmission oils
13 03 01*	insulating or heat transmission oils containing PCBs
13 03 06*	mineral based chlorinated insulating and heat transmission oils rather than those mentioned in 03 03 01
13 03 07*	mineral based non chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 05	oil/water separator contents
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily waters from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 07	wastes of liquid fuels
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
14	waste organic solvents, refrigerants and propellants
14 06	waste organic solvents, refrigerants and foam/aerosol propellants.
14 06 01*	chlorofluorocarbons, HCFC, HFC
14 06 02*	other halogenated solvents & solvent mixtures

14 06 03*	other solvents and solvent mixtures
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents
15	waste packaging etc.
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 02*	absorbents, filter materials, wiping cloths, protective clothing contaminated by DS
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	wastes not otherwise specified in the list (remembering this is not the complete list and the full EWC should be referred to before this waste used)
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 02*	Ni-Cad batteries
16 06 03*	mercury containing batteries
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators