



Client: Elixir Craft d.o.o. Eco Energy unit in Prahovo, municipality of Negotin, Serbia

Clients Project: Waste-to-Energy (WtE) Plant in Prahovo

Clients Reference: Request for Confirmation on Technology Suitability for Treatment of EWC Codes in the Waste-to-Energy Plant Prahovo

Subject: Confirmation on Technology Suitability for Treatment of EWC Codes in the Waste-to-Energy Plant Prahovo

Attachment: List of EWC Codes acceptable for thermal treatment in the Waste-to-Energy (WtE) Plant in Prahovo

Date: December 19th, 2024

To Whom It May Concern,

We at TBU Stubenvoll GmbH, as a Clients contracted provider of technology, engineering and procurement services for the Clients subject project in Prahovo, hereby professionally and unequivocally confirm that fluidized bed incineration technology and all adopted technical solutions of the Clients project are designed and implemented according to the state of the art technical solutions, latest European standards, BREF and Best available Technique Conclusions (BATC) documents for Waste Incineration (adopted in 2019) and for waste treatment (adopted in 2018), directives (i.e. IED, WI directive, other relevant), building, construction and environmental laws and other standards applicable to the engineering services defined by the applicable laws.

We hereby professionally and unequivocally confirm the technical adequacy and suitability of the Clients project design for thermal treatment of waste types listed below according to European Waste Catalogue (EWC) codes (6-digit), in the attached - List of EWC Codes acceptable for thermal treatment in the Waste-to-Energy (WtE) Plant in Prahovo - which is integral part of this confirmation letter. Listed EWC codes have been carefully assessed and deemed appropriate for thermal treatment at the Clients installation, subject to adherence to specified operational parameters and restrictions.

The thermal treatment of the listed hazardous and non-hazardous waste types (EWC Codes) in a temperature range of 850 and 950 C on the boiler of the Waste-to-Energy Plant Prahovo is strictly governed by the technical design specifications, ensuring consistent compliance with the following defined limitations for the chemical composition of the simultaneously treated waste mixture:



- Sulfur (S): max 2%
- Chlorine (Cl): max 3%
- Organic halogenated substances (as chlorine): max 1%
- Fluorine (F): max 0.02%
- Mercury (Hg): max 10 mg/kg
- Moisture (H₂O): max 50%
- Ash: max 40%
- Total heavy metals: max 1%

The following waste categories are strictly prohibited from being treated at the Clients installation under any circumstances:

- Waste classified as explosive, infectious, or radioactive.
- Waste with a flash point below 60°C.
- Waste containing or contaminated with polychlorinated biphenyls (PCBs), polybrominated triphenyls (PCTs), or polybrominated biphenyls (PBBs).
- Waste containing cyanides, isocyanates, thiocyanates, asbestos, peroxides, biocides, cytostatics, or electronic waste.
- Waste substances in aerosol form and organometallic compounds.
- Waste containing persistent organic pollutants (POPs).

These letter is issued with utmost diligence of TBU Stubenvoll GmbH experts, confirming that the Clients installation and all implemented technical solutions are suitable for thermal treatment of EWC Codes listed in the attachment, aligned with all relevant BATC and BREF documents in force, responsible environmental practices and state of the art waste management practices.

Hinterstoder 19-12-2024

Josef Stubenvoll



List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	R 1 OPERATION		
		MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
2	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING			
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing			
02 01 01	sludges from washing and cleaning	10	240	80,000
02 01 04	waste plastics (except packaging)	17	408	100,000
02 01 09	agrochemical waste other than those mentioned in 02 01 08	17	408	100,000
02 01 99	wastes not otherwise specified	17	408	100,000
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin			
02 02 01	sludges from washing and cleaning	10	240	80,000
02 02 03	materials unsuitable for consumption or processing	17	408	100,000
02 02 04	sludges from on-site effluent treatment	10	240	80,000
02 02 99	wastes not otherwise specified	17	408	100,000
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation and fermentation			
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation	10	240	80,000
02 03 02	wastes from preserving agents	17	408	100,000
02 03 03	wastes from solvent extraction	17	408	100,000
02 03 04	materials unsuitable for consumption or processing	17	408	100,000
02 03 05	sludges from on-site effluent treatment	10	240	80,000
02 03 99	wastes not otherwise specified	17	408	100,000
02 04	wastes from sugar processing			
02 04 01	soil from cleaning and washing beet	17	408	100,000
02 04 02	off-specification calcium carbonate	17	408	100,000
02 04 03	sludges from on-site effluent treatment	10	240	80,000
02 04 99	wastes not otherwise specified	17	408	100,000
02 05	wastes from the dairy products industry			
02 05 01	materials unsuitable for consumption or processing	17	408	100,000
02 05 02	sludges from on-site effluent treatment	10	240	80,000
02 05 99	wastes not otherwise specified	17	408	100,000
02 06	wastes from the baking and confectionery industry			
02 06 01	materials unsuitable for consumption or processing	17	408	100,000
02 06 02	wastes from preserving agents	17	408	100,000

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02 06 03	sludges from on-site effluent treatment	10	240	80,000
02 06 99	wastes not otherwise specified	17	408	100,000
02 07	wastes from the production of alcoholic and nonalcoholic beverages (except coffee, tea and cocoa)			
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials	17	408	100,000
02 07 02	wastes from spirits distillation	17	408	100,000
02 07 03	wastes from chemical treatment	17	408	100,000
02 07 04	materials unsuitable for consumption or processing	17	408	100,000
02 07 05	sludges from on-site effluent treatment	10	240	80,000
02 07 99	wastes not otherwise specified	17	408	100,000
3	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD			
03 01	wastes from wood processing and the production of panels and furniture			
03 01 01	waste bark and cork	17	408	100,000
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing hazardous substances	17	408	100,000
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	17	408	100,000
03 01 99	wastes not otherwise specified	17	408	100,000
03 02	wastes from wood preservation			
03 02 01*	non-halogenated organic wood preservatives	17	408	100,000
03 02 04*	inorganic wood preservatives	17	408	100,000
03 02 05*	other wood preservatives containing hazardous substances	17	408	100,000
03 02 99	wood preservatives not otherwise specified	17	408	100,000
03 03	wastes from pulp, paper and cardboard production and processing			
03 03 01	waste bark and wood	17	408	100,000
03 03 02	green liquor sludge (from recovery of cooking liquor)	10	240	80,000
03 03 05	de-inking sludges from paper recycling	10	240	80,000
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard	17	408	100,000
03 03 08	wastes from sorting of paper and cardboard destined for recycling	17	408	100,000
03 03 09	lime mud waste	10	240	80,000
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation	17	408	100,000
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10	10	240	80,000
03 03 99	wastes not otherwise specified	17	408	100,000
4	WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES			
04 01	wastes from the leather and fur industry			
04 01 01	fleshings and lime split wastes	17	408	100,000

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04 01 02	liming waste	17	408	100,000
04 01 03*	degreasing wastes containing solvents without a liquid phase	17	408	100,000
04 01 04	tanning liquor containing chromium	5	120	40,000
04 01 05	tanning liquor free of chromium	5	120	40,000
04 01 06	sludges, in particular from on-site effluent treatment containing chromium	10	240	80,000
04 01 07	sludges, in particular from on-site effluent treatment free of chromium	10	240	80,000
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium	17	408	100,000
04 01 09	wastes from dressing and finishing	17	408	100,000
04 01 99	wastes not otherwise specified	17	408	100,000
04 02	wastes from the textile industry			
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)	17	408	100,000
04 02 10	organic matter from natural products (for example grease, wax)	17	408	100,000
04 02 15	wastes from finishing other than those mentioned in 04 02 14	17	408	100,000
04 02 16*	dyestuffs and pigments containing hazardous substances	17	408	100,000
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16	17	408	100,000
04 02 19*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19	10	240	80,000
04 02 21	wastes from unprocessed textile fibres	17	408	100,000
04 02 22	wastes from processed textile fibres	17	408	100,000
04 02 99	wastes not otherwise specified	17	408	100,000
5	WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL			
05 01	wastes from petroleum refining			
05 01 02*	desalter sludges	10	240	80,000
05 01 03*	tank bottom sludges	10	240	80,000
05 01 04*	acid alkyl sludges	10	240	80,000
05 01 05*	oil spills	5	120	40,000
05 01 06*	oily sludges from maintenance operations of the plant or equipment	5	120	40,000
05 01 07*	acid tars	10	240	80,000
05 01 08*	other tars	10	240	80,000
05 01 09*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09	10	240	80,000
05 01 11*	wastes from cleaning of fuels with bases	5	120	40,000
05 01 12*	oil containing acids	5	120	40,000

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05 01 13	boiler feedwater sludges	5	120	40,000
05 01 14	wastes from cooling columns	5	120	40,000
05 01 15*	spent filter clays	17	408	100,000
05 01 16	sulphur-containing wastes from petroleum desulphurisation	17	408	100,000
05 01 17	Bitumen	10	240	80,000
05 01 99	wastes not otherwise specified	17	408	100,000
05 06	wastes from the pyrolytic treatment of coal			
05 06 01*	acid tars	10	240	80,000
05 06 03*	other tars	10	240	80,000
05 06 04	waste from cooling columns	5	120	40,000
05 06 99	wastes not otherwise specified	17	408	100,000
05 07	wastes from natural gas purification and transportation			
05 07 02	wastes containing sulphur	17	408	100,000
05 07 99	wastes not otherwise specified	17	408	100,000
6	WASTES FROM INORGANIC CHEMICAL PROCESSES			
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids			
06 03 13*	solid salts and solutions containing heavy metals	10	240	80,000
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13	10	240	80,000
06 03 15*	metallic oxides containing heavy metals	10	240	80,000
06 03 16	metallic oxides other than those mentioned in 06 03 15	10	240	80,000
06 03 99	wastes not otherwise specified	17	408	100,000
06 04	metal-containing wastes other than those mentioned in 06 03			
06 04 03*	wastes containing arsenic	10	240	80,000
06 04 05*	wastes containing other heavy metals	10	240	80,000
06 04 99	wastes not otherwise specified	17	408	100,000
06 05	sludges from on-site effluent treatment			
06 05 02*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02	10	240	80,000
06 06	wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes			
06 06 02*	wastes containing hazardous sulphides	10	240	80,000
06 06 03	wastes containing sulphides other than those mentioned in 06 06 02	10	240	80,000
06 06 99	wastes not otherwise specified	17	408	100,000
06 07	wastes from the MFSU of halogens and halogen chemical processes			

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06 07 02*	activated carbon from chlorine production	10	240	80,000
06 07 99	wastes not otherwise specified	17	408	100,000
06 08	wastes from the MFSU of silicon and silicon derivatives			
06 08 02*	wastes containing hazardous chlorosilanes	17	408	100,000
06 08 99	wastes not otherwise specified	17	408	100,000
06 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes			
06 09 02	phosphorous slag	17	408	100,000
06 09 03*	calcium-based reaction wastes containing or contaminated with hazardous substances	17	408	100,000
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03	17	408	100,000
06 09 99	wastes not otherwise specified	17	408	100,000
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture			
06 10 02*	wastes containing hazardous substances	17	408	100,000
06 10 99	wastes not otherwise specified	17	408	100,000
06 11	wastes from the manufacture of inorganic pigments and opacifiers			
06 11 01	calcium-based reaction wastes from titanium dioxide production	10	240	80,000
06 11 99	wastes not otherwise specified	17	408	100,000
06 13	wastes from inorganic chemical processes not otherwise specified			
06 13 02*	spent activated carbon (except 06 07 02)	10	240	80,000
06 13 03	carbon black	17	408	100,000
06 13 99	wastes not otherwise specified	17	408	100,000
7	WASTES FROM ORGANIC CHEMICAL PROCESSES			
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals			
07 01 01*	aqueous washing liquids and mother liquors	5	120	40,000
07 01 08*	other still bottoms and reaction residues	10	240	80,000
07 01 09*	halogenated filter cakes and spent absorbents	10	240	80,000
07 01 10*	other filter cakes and spent absorbents	10	240	80,000
07 01 11*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11	10	240	80,000
07 01 99	wastes not otherwise specified	17	408	100,000
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres			
07 02 01*	aqueous washing liquids and mother liquors	5	120	40,000
07 02 04*	other organic solvents, washing liquids and mother liquors	5	120	40,000
07 02 08*	other still bottoms and reaction residues	10	240	80,000
07 02 09*	halogenated filter cakes and spent absorbents	10	240	80,000

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07 02 10*	other filter cakes and spent absorbents	10	240	80,000
07 02 11*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11	10	240	80,000
07 02 13	waste plastic	17	408	100,000
07 02 14*	wastes from additives containing hazardous substances	10	240	80,000
07 02 15	wastes from additives other than those mentioned in 07 02 14	10	240	80,000
07 02 16*	wastes containing hazardous silicones	17	408	100,000
07 02 17	wastes containing silicones other than those mentioned in 07 02 16	17	408	100,000
07 02 99	wastes not otherwise specified	17	408	100,000
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)			
07 03 01*	aqueous washing liquids and mother liquors	5	120	40,000
07 03 08*	other still bottoms and reaction residues	10	240	80,000
07 03 09*	halogenated filter cakes and spent absorbents	10	240	80,000
07 03 10*	other filter cakes and spent absorbents	10	240	80,000
07 03 11*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11	10	240	80,000
07 03 99	wastes not otherwise specified	17	408	100,000
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides			
07 04 01*	aqueous washing liquids and mother liquors	5	120	40,000
07 04 08*	other still bottoms and reaction residues	10	240	80,000
07 04 09*	halogenated filter cakes and spent absorbents	10	240	80,000
07 04 10*	other filter cakes and spent absorbents	10	240	80,000
07 04 11*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11	10	240	80,000
07 04 99	wastes not otherwise specified	17	408	100,000
07 05	wastes from the MFSU of pharmaceuticals			
07 05 01*	aqueous washing liquids and mother liquors	5	120	40,000
07 05 08*	other still bottoms and reaction residues	10	240	80,000
07 05 09*	halogenated filter cakes and spent absorbents	10	240	80,000
07 05 10*	other filter cakes and spent absorbents	10	240	80,000
07 05 11*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11	10	240	80,000
07 05 13*	solid wastes containing hazardous substances	17	408	100,000

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07 05 14	solid wastes other than those mentioned in 07 05 13	17	408	100,000
07 05 99	wastes not otherwise specified	17	408	100,000
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics			
07 06 01*	aqueous washing liquids and mother liquors	5	120	40,000
07 06 04*	other organic solvents, washing liquids and mother liquors	5	120	40,000
07 06 08*	other still bottoms and reaction residues	10	240	80,000
07 06 09*	halogenated filter cakes and spent absorbents	10	240	80,000
07 06 10*	other filter cakes and spent absorbents	10	240	80,000
07 06 11*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11	10	240	80,000
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified			
07 07 01*	aqueous washing liquids and mother liquors	5	120	40,000
07 07 08*	other still bottoms and reaction residues	10	240	80,000
07 07 09*	halogenated filter cakes and spent absorbents	10	240	80,000
07 07 10*	other filter cakes and spent absorbents	10	240	80,000
07 07 11*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11	10	240	80,000
07 07 99	wastes not otherwise specified	17	408	100,000
8	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS			
08 01	wastes from MFSU and removal of paint and varnish			
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances	10	240	80,000
08 01 12	waste paint and varnish other than those mentioned in 08 01 11	10	240	80,000
08 01 13*	sludges from paint or varnish containing organic solvents or other hazardous substances	10	240	80,000
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13	10	240	80,000
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances	10	240	80,000
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15	10	240	80,000
08 01 17*	wastes from paint or varnish removal containing organic solvents or other hazardous substances	10	240	80,000
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17	10	240	80,000
08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances	5	120	40,000
08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19	5	120	40,000
08 01 21*	waste paint or varnish remover	5	120	40,000

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08 01 99	wastes not otherwise specified	17	408	100,000
08 02	wastes from MFSU of other coatings (including ceramic materials)			
08 02 01	waste coating powders	10	240	80,000
08 02 02	aqueous sludges containing ceramic materials	5	120	40,000
08 02 03	aqueous suspensions containing ceramic materials	10	240	80,000
08 02 99	wastes not otherwise specified	17	408	100,000
08 03	wastes from MFSU of printing inks			
08 03 07	aqueous sludges containing ink	10	240	80,000
08 03 08	aqueous liquid waste containing ink	5	120	40,000
08 03 12*	waste ink containing hazardous substances	5	120	40,000
08 03 13	waste ink other than those mentioned in 08 03 12	5	120	40,000
08 03 14*	ink sludges containing hazardous substances	10	240	80,000
08 03 15	ink sludges other than those mentioned in 08 03 14	10	240	80,000
08 03 16*	waste etching solutions	5	120	40,000
08 03 17*	waste printing toner containing hazardous substances	10	240	80,000
08 03 18	waste printing toner other than those mentioned in 08 03 17	10	240	80,000
08 03 19*	disperse oil	5	120	40,000
08 03 99	wastes not otherwise specified	17	408	100,000
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)			
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances	10	240	80,000
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09	10	240	80,000
08 04 11*	adhesive and sealant sludges containing organic solvents or other hazardous substances	10	240	80,000
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11	10	240	80,000
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances	10	240	80,000
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13	10	240	80,000
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances	5	120	40,000
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15	5	120	40,000
08 04 17*	rosin oil	5	120	40,000
08 04 99	wastes not otherwise specified	17	408	100,000
9	WASTES FROM THE PHOTOGRAPHIC INDUSTRY			
09 01	wastes from the photographic industry			
09 01 01*	water-based developer and activator solutions	5	120	40,000

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09 01 02*	water-based offset plate developer solutions	5	120	40,000
09 01 03*	solvent-based developer solutions	5	120	40,000
09 01 04*	fixer solutions	5	120	40,000
09 01 05*	bleach solutions and bleach fixer solutions	5	120	40,000
09 01 07	photographic film and paper containing silver or silver compounds	17	408	100,000
09 01 08	photographic film and paper free of silver or silver compounds	17	408	100,000
09 01 10	single-use cameras without batteries	17	408	100,000
09 01 99	wastes not otherwise specified	17	408	100,000
10	WASTES FROM THERMAL PROCESSES			
10 01	wastes from power stations and other combustion plants (except 19)			
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)	17	408	100,000
10 01 02	coal fly ash	17	408	100,000
10 01 03	fly ash from peat and untreated wood	17	408	100,000
10 01 04*	oil fly ash and boiler dust	17	408	100,000
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form	17	408	100,000
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form	10	240	80,000
10 01 13*	fly ash from emulsified hydrocarbons used as fuel	17	408	100,000
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing hazardous substances	17	408	100,000
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14	17	408	100,000
10 01 16*	fly ash from co-incineration containing hazardous substances	17	408	100,000
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16	17	408	100,000
10 01 18*	wastes from gas cleaning containing hazardous substances	17	408	100,000
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18	17	408	100,000
10 01 20*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20	10	240	80,000
10 01 22*	aqueous sludges from boiler cleansing containing hazardous substances	10	240	80,000
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22	10	240	80,000
10 01 24	sands from fluidised beds	17	408	100,000
10 01 25	wastes from fuel storage and preparation of coal-fired power plants	17	408	100,000
10 01 26	wastes from cooling-water treatment	17	408	100,000
10 01 99	wastes not otherwise specified	17	408	100,000
10 02	wastes from the iron and steel industry			
10 02 01	wastes from the processing of slag	17	408	100,000
10 02 02	unprocessed slag	17	408	100,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
10 02 07*	solid wastes from gas treatment containing hazardous substances	17	408	100,000
10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07	17	408	100,000
10 02 10	mill scales	17	408	100,000
10 02 11*	wastes from cooling-water treatment containing oil	5	120	40,000
10 02 12	wastes from cooling-water treatment other than those mentioned in 10 02 11	17	408	100,000
10 02 13*	sludges and filter cakes from gas treatment containing hazardous substances	10	240	80,000
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13	10	240	80,000
10 02 15	other sludges and filter cakes	10	240	80,000
10 02 99	wastes not otherwise specified	17	408	100,000
10 03	wastes from aluminium thermal metallurgy			
10 03 02	anode scraps	17	408	100,000
10 03 04*	primary production slags	17	408	100,000
10 03 05	waste alumina	17	408	100,000
10 03 08*	salt slags from secondary production	17	408	100,000
10 03 09*	black drosses from secondary production	17	408	100,000
10 03 16	skimings other than those mentioned in 10 03 15	10	240	80,000
10 03 17*	tar-containing wastes from anode manufacture	17	408	100,000
10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17	17	408	100,000
10 03 19*	flue-gas dust containing hazardous substances	17	408	100,000
10 03 20	flue-gas dust other than those mentioned in 10 03 19	17	408	100,000
10 03 21*	other particulates and dust (including ball-mill dust) containing hazardous substances	17	408	100,000
10 03 22	other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21	17	408	100,000
10 03 23*	solid wastes from gas treatment containing hazardous substances	17	408	100,000
10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23	17	408	100,000
10 03 25*	sludges and filter cakes from gas treatment containing hazardous substances	10	240	80,000
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25	10	240	80,000
10 03 27*	wastes from cooling-water treatment containing oil	5	120	40,000
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27	17	408	100,000
10 03 29*	wastes from treatment of salt slags and black drosses containing hazardous substances	17	408	100,000
10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29	17	408	100,000
10 03 99	wastes not otherwise specified	17	408	100,000
10 04	wastes from lead thermal metallurgy			
10 04 09*	wastes from cooling-water treatment containing oil	5	120	40,000
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09	17	408	100,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
10 04 99	wastes not otherwise specified	17	408	100,000
10 05	wastes from zinc thermal metallurgy			
10 05 01	slags from primary and secondary production	17	408	100,000
10 05 03*	flue-gas dust	17	408	100,000
10 05 04	other particulates and dust	17	408	100,000
10 05 05*	solid waste from gas treatment	17	408	100,000
10 05 06*	sludges and filter cakes from gas treatment	10	240	80,000
10 05 08*	wastes from cooling-water treatment containing oil	5	120	40,000
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08	17	408	100,000
10 05 11	dross and skimmings other than those mentioned in 10 05 10	10	240	80,000
10 05 99	wastes not otherwise specified	17	408	100,000
10 06	wastes from copper thermal metallurgy			
10 06 01	slags from primary and secondary production	17	408	100,000
10 06 02	dross and skimmings from primary and secondary production	17	408	100,000
10 06 03*	flue-gas dust	17	408	100,000
10 06 04	other particulates and dust	17	408	100,000
10 06 06*	solid wastes from gas treatment	17	408	100,000
10 06 07*	sludges and filter cakes from gas treatment	10	240	80,000
10 06 09*	wastes from cooling-water treatment containing oil	5	120	40,000
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09	17	408	100,000
10 06 99	wastes not otherwise specified	17	408	100,000
10 07	wastes from silver, gold and platinum thermal metallurgy			
10 07 01	slags from primary and secondary production	17	408	100,000
10 07 02	dross and skimmings from primary and secondary production	5	120	40,000
10 07 03	solid wastes from gas treatment	17	408	100,000
10 07 04	other particulates and dust	17	408	100,000
10 07 05	sludges and filter cakes from gas treatment	10	240	80,000
10 07 07*	wastes from cooling-water treatment containing oil	5	120	40,000
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07	17	408	100,000
10 07 99	wastes not otherwise specified	17	408	100,000
10 08	wastes from other non-ferrous thermal metallurgy			
10 08 04	particulates and dust	17	408	100,000
10 08 08*	salt slag from primary and secondary production	17	408	100,000
10 08 09	other slags	17	408	100,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
10 08 11	dross and skimmings other than those mentioned in 10 08 10	17	408	100,000
10 08 12*	tar-containing wastes from anode manufacture	17	408	100,000
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12	17	408	100,000
10 08 14	anode scrap	17	408	100,000
10 08 15*	flue-gas dust containing hazardous substances	17	408	100,000
10 08 16	flue-gas dust other than those mentioned in 10 08 15	17	408	100,000
10 08 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances	10	240	80,000
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17	10	240	80,000
10 08 19*	wastes from cooling-water treatment containing oil	5	120	40,000
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19	17	408	100,000
10 08 99	wastes not otherwise specified	17	408	100,000
10 09	wastes from casting of ferrous pieces			
10 09 03	furnace slag	17	408	100,000
10 09 05*	casting cores and moulds which have not undergone pouring containing hazardous substances	17	408	100,000
10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05	17	408	100,000
10 09 07*	casting cores and moulds which have undergone pouring containing hazardous substances	17	408	100,000
10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07	17	408	100,000
10 09 09*	flue-gas dust containing hazardous substances	17	408	100,000
10 09 10	flue-gas dust other than those mentioned in 10 09 09	17	408	100,000
10 09 11*	other particulates containing hazardous substances	17	408	100,000
10 09 12	other particulates other than those mentioned in 10 09 11	17	408	100,000
10 09 13*	waste binders containing hazardous substances	17	408	100,000
10 09 14	waste binders other than those mentioned in 10 09 13	17	408	100,000
10 09 15*	waste crack-indicating agent containing hazardous substances	17	408	100,000
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15	17	408	100,000
10 09 99	wastes not otherwise specified	17	408	100,000
10 10	wastes from casting of non-ferrous pieces			
10 10 03	furnace slag	17	408	100,000
10 10 05*	casting cores and moulds which have not undergone pouring, containing hazardous substances	17	408	100,000
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05	17	408	100,000
10 10 07*	casting cores and moulds which have undergone pouring, containing hazardous substances	17	408	100,000
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07	17	408	100,000
10 10 09*	flue-gas dust containing hazardous substances	17	408	100,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
10 10 10	flue-gas dust other than those mentioned in 10 10 09	17	408	100,000
10 10 11*	other particulates containing hazardous substances	17	408	100,000
10 10 12	other particulates other than those mentioned in 10 10 11	17	408	100,000
10 10 13*	waste binders containing hazardous substances	17	408	100,000
10 10 14	waste binders other than those mentioned in 10 10 13	17	408	100,000
10 10 15*	waste crack-indicating agent containing hazardous substances	17	408	100,000
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15	17	408	100,000
10 10 99	wastes not otherwise specified	17	408	100,000
10 11	wastes from manufacture of glass and glass products			
10 11 03	waste glass-based fibrous materials	17	408	100,000
10 11 05	particulates and dust	17	408	100,000
10 11 09*	waste preparation mixture before thermal processing, containing hazardous substances	17	408	100,000
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09	17	408	100,000
10 11 11*	waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)	17	408	100,000
10 11 12	waste glass other than those mentioned in 10 11 11	17	408	100,000
10 11 13*	glass-polishing and -grinding sludge containing hazardous substances	10	240	80,000
10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 11 13	10	240	80,000
10 11 15*	solid wastes from flue-gas treatment containing hazardous substances	17	408	100,000
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15	17	408	100,000
10 11 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances	10	240	80,000
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17	10	240	80,000
10 11 19*	solid wastes from on-site effluent treatment containing hazardous substances	17	408	100,000
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19	17	408	100,000
10 11 99	wastes not otherwise specified	17	408	100,000
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products			
10 12 01	waste preparation mixture before thermal processing	17	408	100,000
10 12 03	particulates and dust	17	408	100,000
10 12 05	sludges and filter cakes from gas treatment	10	240	80,000
10 12 06	discarded moulds	17	408	100,000
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)	17	408	100,000
10 12 09*	solid wastes from gas treatment containing hazardous substances	17	408	100,000
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09	17	408	100,000
10 12 11*	wastes from glazing containing heavy metals	17	408	100,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
10 12 12	wastes from glazing other than those mentioned in 10 12 11	17	408	100,000
10 12 13	sludge from on-site effluent treatment	10	240	80,000
10 12 99	wastes not otherwise specified	17	408	100,000
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them			
10 13 01	waste preparation mixture before thermal processing	17	408	100,000
10 13 04	wastes from calcination and hydration of lime	17	408	100,000
10 13 06	particulates and dust (except 10 13 12 and 10 13 13)	17	408	100,000
10 13 07	sludges and filter cakes from gas treatment	10	240	80,000
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09	17	408	100,000
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10	17	408	100,000
10 13 12*	solid wastes from gas treatment containing hazardous substances	17	408	100,000
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12	17	408	100,000
10 13 14	waste concrete and concrete sludge	10	240	80,000
10 13 99	wastes not otherwise specified	17	408	100,000
11	WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDROMETALLURGY			
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)			
11 01 08*	phosphatising sludges	10	240	80,000
11 01 09*	sludges and filter cakes containing hazardous substances	10	240	80,000
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09	10	240	80,000
11 01 11*	aqueous rinsing liquids containing hazardous substances	5	120	40,000
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11	5	120	40,000
11 01 13*	degreasing wastes containing hazardous substances	17	408	100,000
11 01 14	degreasing wastes other than those mentioned in 11 01 13	17	408	100,000
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing hazardous substances	10	240	80,000
11 01 16*	saturated or spent ion exchange resins	17	408	100,000
11 01 98*	other wastes containing hazardous substances	17	408	100,000
11 01 99	wastes not otherwise specified	17	408	100,000
11 02	wastes from non-ferrous hydrometallurgical processes			
11 02 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)	10	240	80,000
11 02 03	wastes from the production of anodes for aqueous electrolytical processes	17	408	100,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
11 02 05*	wastes from copper hydrometallurgical processes containing hazardous substances	17	408	100,000
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05	17	408	100,000
11 02 07*	other wastes containing hazardous substances	17	408	100,000
11 02 99	wastes not otherwise specified	17	408	100,000
11 03	sludges and solids from tempering processes			
11 03 02*	other waste	17	408	100,000
11 05	wastes from hot galvanising processes			
11 05 03*	solid wastes from gas treatment	17	408	100,000
11 05 04*	spent flux	5	120	40,000
11 05 99	wastes not otherwise specified	17	408	100,000
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS			
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics			
12 01 01	ferrous metal filings and turnings	17	408	100,000
12 01 02	ferrous metal dust and particles	17	408	100,000
12 01 03	non-ferrous metal filings and turnings	17	408	100,000
12 01 04	non-ferrous metal dust and particles	17	408	100,000
12 01 05	plastics shavings and turnings	17	408	100,000
12 01 06*	mineral-based machining oils containing halogens (except emulsions and solutions)	5	120	40,000
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)	5	120	40,000
12 01 08*	machining emulsions and solutions containing halogens	5	120	40,000
12 01 09*	machining emulsions and solutions free of halogens	5	120	40,000
12 01 10*	synthetic machining oils	5	120	40,000
12 01 12*	spent waxes and fats	10	240	80,000
12 01 13	welding wastes	17	408	100,000
12 01 14*	machining sludges containing hazardous substances	10	240	80,000
12 01 15	machining sludges other than those mentioned in 12 01 14	10	240	80,000
12 01 16*	waste blasting material containing hazardous substances	17	408	100,000
12 01 17	waste blasting material other than those mentioned in 12 01 16	17	408	100,000
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil	10	240	80,000
12 01 19*	readily biodegradable machining oil	5	120	40,000
12 01 20*	spent grinding bodies and grinding materials containing hazardous substances	17	408	100,000
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20	17	408	100,000
12 01 99	wastes not otherwise specified	17	408	100,000

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12 03	wastes from water and steam degreasing processes (except 11)			
12 03 01*	aqueous washing liquids	5	120	40,000
12 03 02*	steam degreasing wastes	5	120	40,000
13	OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)			
13 01	waste hydraulic oils			
13 01 04*	chlorinated emulsions	5	120	40,000
13 01 05*	non-chlorinated emulsions	5	120	40,000
13 01 09*	mineral-based chlorinated hydraulic oils	5	120	40,000
13 01 10*	mineral based non-chlorinated hydraulic oils	5	120	40,000
13 01 11*	synthetic hydraulic oils	5	120	40,000
13 01 12*	readily biodegradable hydraulic oils	5	120	40,000
13 01 13*	other hydraulic oils	5	120	40,000
13 02	waste engine, gear and lubricating oils			
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils	5	120	40,000
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils	5	120	40,000
13 02 06*	synthetic engine, gear and lubricating oils	5	120	40,000
13 02 07*	readily biodegradable engine, gear and lubricating oils	5	120	40,000
13 02 08*	other engine, gear and lubricating oils	5	120	40,000
13 03	waste insulating and heat transmission oils			
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01	5	120	40,000
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils	5	120	40,000
13 03 08*	synthetic insulating and heat transmission oils	5	120	40,000
13 03 09*	readily biodegradable insulating and heat transmission oils	5	120	40,000
13 03 10*	other insulating and heat transmission oils	5	120	40,000
13 04	bilge oils			
13 04 01*	bilge oils from inland navigation	5	120	40,000
13 04 02*	bilge oils from jetty sewers	5	120	40,000
13 04 03*	bilge oils from other navigation	5	120	40,000
13 05	oil/water separator contents			
13 05 01*	solids from grit chambers and oil/water separators	17	408	100,000
13 05 02*	sludges from oil/water separators	10	240	80,000
13 05 03*	interceptor sludges	10	240	80,000
13 05 06*	oil from oil/water separators	5	120	40,000

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EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
13 05 07*	oily water from oil/water separators	5	120	40,000
13 05 08*	mixtures of wastes from grit chambers and oil/water separators	10	240	80,000
13 07	wastes of liquid fuels			
13 07 01*	fuel oil and diesel	5	120	40,000
13 07 02*	petrol	5	120	40,000
13 07 03*	other fuels (including mixtures)	5	120	40,000
13 08	oil wastes not otherwise specified			
13 08 01*	desalter sludges or emulsions	10	240	80,000
13 08 02*	other emulsions	5	120	40,000
13 08 99*	wastes not otherwise specified	5	120	40,000
14	WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08)			
14 06	waste organic solvents, refrigerants and foam/aerosol propellants			
14 06 03*	other solvents and solvent mixtures	5	120	40,000
14 06 05*	sludges or solid wastes containing other solvents	10	240	80,000
15	WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED			
15 01	packaging (including separately collected municipal packaging waste)			
15 01 01	paper and cardboard packaging	17	408	100,000
15 01 02	plastic packaging	17	408	100,000
15 01 03	wooden packaging	17	408	100,000
15 01 04	metallic packaging	17	408	100,000
15 01 05	composite packaging	17	408	100,000
15 01 06	mixed packaging	17	408	100,000
15 01 09	textile packaging	17	408	100,000
15 01 10*	packaging containing residues of or contaminated by hazardous substances	17	408	100,000
15 02	absorbents, filter materials, wiping cloths and protective clothing			
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances	17	408	100,000
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	17	408	100,000
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST			
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)			
16 01 03	end-of-life tyres	17	408	100,000
16 01 07*	oil filters	17	408	100,000

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16 01 12	brake pads other than those mentioned in 16 01 11	17	408	100,000
16 01 13*	brake fluids	5	120	40,000
16 01 14*	antifreeze fluids containing hazardous substances	5	120	40,000
16 01 15	antifreeze fluids other than those mentioned in 16 01 14	5	120	40,000
16 01 19	plastic	17	408	100,000
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14	17	408	100,000
16 01 22	components not otherwise specified	17	408	100,000
16 01 99	wastes not otherwise specified	17	408	100,000
16 02	wastes from electrical and electronic equipment			
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12	17	408	100,000
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13	17	408	100,000
16 02 15*	hazardous components removed from discarded equipment	17	408	100,000
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15	17	408	100,000
16 03	off-specification batches and unused products			
16 03 03*	inorganic wastes containing hazardous substances	17	408	100,000
16 03 04	inorganic wastes other than those mentioned in 16 03 03	17	408	100,000
16 03 05*	organic wastes containing hazardous substances	17	408	100,000
16 03 06	organic wastes other than those mentioned in 16 03 05	17	408	100,000
16 05	gases in pressure containers and discarded chemicals			
16 05 06*	laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals	10	240	80,000
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances	10	240	80,000
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances	10	240	80,000
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08	10	240	80,000
16 06	batteries and accumulators			
16 06 06*	separately collected electrolyte from batteries and accumulators	5	120	40,000
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)			
16 07 08*	wastes containing oil	5	120	40,000
16 07 09*	wastes containing other hazardous substances	17	408	100,000
16 07 99	wastes not otherwise specified	17	408	100,000
16 08	spent catalysts			
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)	5	120	40,000
16 08 05*	spent catalysts containing phosphoric acid	10	240	80,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
16 08 06*	spent liquids used as catalysts	5	120	40,000
16 08 07*	spent catalysts contaminated with hazardous substances	17	408	100,000
16 09	oxidising substances			
16 09 01*	permanganates, for example potassium permanganate	10	240	80,000
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate	10	240	80,000
16 09 04*	oxidising substances, not otherwise specified	10	240	80,000
16 10	aqueous liquid wastes destined for off-site treatment			
16 10 01*	aqueous liquid wastes containing hazardous substances	5	120	40,000
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01	5	120	40,000
16 10 03*	aqueous concentrates containing hazardous substances	5	120	40,000
16 10 04	aqueous concentrates other than those mentioned in 16 10 03	5	120	40,000
16 11	waste linings and refractories			
16 11 01*	carbon-based linings and refractories from metallurgical processes containing hazardous substances	17	408	100,000
16 11 02	carbon-based linings and refractories from metallurgical processes other than those mentioned in 16 11 01	17	408	100,000
16 11 03*	other linings and refractories from metallurgical processes containing hazardous substances	17	408	100,000
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03	17	408	100,000
16 11 05*	linings and refractories from non-metallurgical processes containing hazardous substances	17	408	100,000
16 11 06	linings and refractories from non-metallurgical processes other than those mentioned in 16 11 05	17	408	100,000
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)			
17 02	wood, glass and plastic			
17 02 01	wood	17	408	100,000
17 02 03	plastic	17	408	100,000
17 02 04*	glass, plastic and wood containing or contaminated with hazardous substances	17	408	100,000
17 03	bituminous mixtures, coal tar and tarred products			
17 03 01*	bituminous mixtures containing coal tar	10	240	80,000
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	10	240	80,000
17 03 03*	coal tar and tarred products	10	240	80,000
17 04	metals (including their alloys)			
17 04 09*	metal waste contaminated with hazardous substances	17	408	100,000
17 04 10*	cables containing oil, coal tar and other hazardous substances	17	408	100,000
17 04 11	cables other than those mentioned in 17 04 10	17	408	100,000
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil			

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
17 05 03*	soil and stones containing hazardous substances	17	408	100,000
17 05 04	soil and stones other than those mentioned in 17 05 03	17	408	100,000
17 05 06	dredging spoil other than those mentioned in 17 05 05	17	408	100,000
17 05 08	track ballast other than those mentioned in 17 05 07	17	408	100,000
17 06	insulation materials and asbestos-containing construction materials			
17 06 03*	other insulation materials consisting of or containing hazardous substances	17	408	100,000
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03	17	408	100,000
17 08	gypsum-based construction material			
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01	17	408	100,000
17 09	other construction and demolition wastes			
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances	17	408	100,000
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	17	408	100,000
18	WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)			
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans			
18 01 01	sharps (except 18 01 03)	17	408	100,000
18 01 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection(for example dressings, plaster casts, linen, disposable clothing, diapers)	17	408	100,000
18 01 07	chemicals other than those mentioned in 18 01 06	10	240	80,000
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals			
18 02 01	sharps (except 18 02 02)	17	408	100,000
18 02 03	wastes whose collection and disposal is not subject to special requirements in order to prevent infection	17	408	100,000
18 02 06	chemicals other than those mentioned in 18 02 05	10	240	80,000
18 02 08	medicines other than those mentioned in 18 02 07	17	408	100,000
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE			
19 01	wastes from incineration or pyrolysis of waste			
19 01 05*	filter cake from gas treatment	10	240	80,000
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes	5	120	40,000
19 01 10*	spent activated carbon from flue-gas treatment	17	408	100,000
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17	17	408	100,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
19 01 99	wastes not otherwise specified	17	408	100,000
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)			
19 02 03	premixed wastes composed only of non-hazardous wastes	17	408	100,000
19 02 05*	sludges from physico/chemical treatment containing hazardous substances	10	240	80,000
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05	10	240	80,000
19 02 07*	oil and concentrates from separation	5	120	40,000
19 02 08*	liquid combustible wastes containing hazardous substances	5	120	40,000
19 02 09*	solid combustible wastes containing hazardous substances	17	408	100,000
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09	17	408	100,000
19 02 11*	other wastes containing hazardous substances	17	408	100,000
19 02 99	wastes not otherwise specified	17	408	100,000
19 04	vitrified waste and wastes from vitrification			
19 04 02*	fly ash and other flue-gas treatment wastes	17	408	100,000
19 04 03*	non-vitrified solid phase	17	408	100,000
19 04 04	aqueous liquid wastes from vitrified waste tempering	5	120	40,000
19 05	wastes from aerobic treatment of solid wastes			
19 05 01	non-composted fraction of municipal and similar wastes	17	408	100,000
19 05 02	non-composted fraction of animal and vegetable waste	17	408	100,000
19 05 03	off-specification compost	17	408	100,000
19 05 99	wastes not otherwise specified	17	408	100,000
19 06	wastes from anaerobic treatment of waste			
19 06 03	liquor from anaerobic treatment of municipal waste	17	408	100,000
19 06 04	digestate from anaerobic treatment of municipal waste	17	408	100,000
19 06 05	liquor from anaerobic treatment of animal and vegetable waste	17	408	100,000
19 06 06	digestate from anaerobic treatment of animal and vegetable waste	17	408	100,000
19 06 99	wastes not otherwise specified	17	408	100,000
19 07	landfill leachate			
19 07 02*	landfill leachate containing hazardous substances	5	120	40,000
19 07 03	landfill leachate other than those mentioned in 19 07 02	5	120	40,000
19 08	wastes from waste water treatment plants not otherwise specified			
19 08 01	screenings	17	408	100,000
19 08 02	waste from desanding	17	408	100,000
19 08 05	sludges from treatment of urban waste water	10	240	80,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
19 08 06*	saturated or spent ion exchange resins	10	240	80,000
19 08 07*	solutions and sludges from regeneration of ion exchangers	10	240	80,000
19 08 08*	membrane system waste containing heavy metals	10	240	80,000
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats	10	240	80,000
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09	10	240	80,000
19 08 11*	sludges containing hazardous substances from biological treatment of industrial waste water	10	240	80,000
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11	10	240	80,000
19 08 13*	sludges containing hazardous substances from other treatment of industrial waste water	10	240	80,000
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13	10	240	80,000
19 08 99	wastes not otherwise specified	17	408	100,000
19 09	wastes from the preparation of water intended for human consumption or water for industrial use			
19 09 01	solid waste from primary filtration and screenings	17	408	100,000
19 09 02	sludges from water clarification	10	240	80,000
19 09 03	sludges from decarbonation	10	240	80,000
19 09 04	spent activated carbon	10	240	80,000
19 09 05	saturated or spent ion exchange resins	10	240	80,000
19 09 06	solutions and sludges from regeneration of ion exchangers	10	240	80,000
19 09 99	wastes not otherwise specified	17	408	100,000
19 10	wastes from shredding of metal-containing wastes 19 10 01 iron and steel waste			
19 10 03*	fluff-light fraction and dust containing hazardous substances	17	408	100,000
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03	17	408	100,000
19 10 05* ¹	other fractions containing hazardous substances	17	408	100,000
19 10 06 ¹	other fractions other than those mentioned in 19 10 05	17	408	100,000
19 11	wastes from oil regeneration			
19 11 01*	spent filter clays	17	408	100,000
19 11 02*	acid tars	10	240	80,000
19 11 03*	aqueous liquid wastes	5	120	40,000
19 11 04*	wastes from cleaning of fuel with bases	10	240	80,000
19 11 05*	sludges from on-site effluent treatment containing hazardous substances	10	240	80,000
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05	10	240	80,000
19 11 07*	wastes from flue-gas cleaning	17	408	100,000
19 11 99	wastes not otherwise specified	17	408	100,000
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified			

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
19 12 01	paper and cardboard	17	408	100,000
19 12 04	plastic and rubber	17	408	100,000
19 12 06*	wood containing hazardous substances	17	408	100,000
19 12 07	wood other than that mentioned in 19 12 06	17	408	100,000
19 12 08	textiles	17	408	100,000
19 12 10	combustible waste (refuse derived fuel)	17	408	100,000
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances	17	408	100,000
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	17	408	100,000
19 13	wastes from soil and groundwater remediation			
19 13 01*	solid wastes from soil remediation containing hazardous substances	17	408	100,000
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	17	408	100,000
19 13 03*	sludges from soil remediation containing hazardous substances	10	240	80,000
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03	10	240	80,000
19 13 05*	sludges from groundwater remediation containing hazardous substances	10	240	80,000
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05	10	240	80,000
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing hazardous substances	5	120	40,000
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07	5	120	40,000
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS			
20 01	separately collected fractions (except 15 01)			
20 01 10	clothes	17	408	100,000
20 01 17*	photochemicals	10	240	80,000
20 01 25	edible oil and fat	10	240	80,000
20 01 26*	oil and fat other than those mentioned in 20 01 25	10	240	80,000
20 01 27*	paint, inks, adhesives and resins containing hazardous substances	10	240	80,000
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27	10	240	80,000
20 01 29*	detergents containing hazardous substances	10	240	80,000
20 01 30	detergents other than those mentioned in 20 01 29	10	240	80,000
20 01 32	medicines other than those mentioned in 20 01 31	10	240	80,000
20 01 37*	wood containing hazardous substances	17	408	100,000
20 01 41	wastes from chimney sweeping	17	408	100,000
20 01 99	other fractions not otherwise specified	17	408	100,000

List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
20 02	garden and park wastes (including cemetery waste)			
20 02 01	biodegradable waste	17	408	100,000
20 02 03	other non-biodegradable wastes	17	408	100,000

Every EWC code marked with * is considered hazardous waste.

Maximal annual capacity of thermal waste treatment is limited to total 100,000 tons/year for all the EWC codes listed (cumulatively).



List of EWC codes acceptable for thermal waste treatment in the Waste-to-Energy Plant Prahovo

EWC Code	Description	MAXIMAL THERMAL WASTE TREATMENT CAPACITY PER HOUR (UP TO T/H)	MAXIMAL DAILY THERMAL WASTE TREATMENT CAPACITY (UP TO T/DAY)	MAXIMAL ANNUAL THERMAL WASTE TREATMENT CAPACITY (UP TO - T/YEAR)
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Maximal thermal treatment capacity for individual types of waste (EWC Codes) are given in accordance with:

1. anticipated aggregate phase and/or physical composition of waste
2. designed capacity of the waste pre-treatment & dosing lines/systems:

Waste pre-treatment & dosing lines/systems of the Waste-to-Energy Plant		Maximal capacity per hour, UP TO - t/h	Maximal capacity per day, UP TO - t/day	Maximal annual capacity, UP TO - t/year
1	Line for dosing of liquid waste (from the liquid waste storage tanks)	5	120	40,000
2	Line for dosing of sludge waste (from the sludge storage bunker)	10	240	80,000
3	Line for dosing of pre-treated waste of heterogeneous aggregate composition (e.g., packaged liquid, solid and sludge wastes in IBC containers, barrels, etc., after fine grinding in an inert atmosphere - under nitrogen)	10	240	80,000
4	Line for dosing of pre-treated solid waste (i.e., after shredding, from the solid waste storage bunker)	17	408	100,000