

RETRACKING PROJECT

Verso l'economia circolare: tracciabilità dei manufatti in Compositi Fibro Rinforzati
Krožni ekonomiji naproti: sledljivost izdelkov iz kompozitov, ojačanih s steklenimi vlakni
Towards the Circular Economy: The Traceability of Fibre Reinforced Composite Products

Database delle parti interessate dell'area del
programma / Podatkovna baza
deležnikov programskega območja

Database of the
stakeholders of the
programme area

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Prepared by: Alenka Mauko Pranjic (ZAG), Primož Oprčkal (ZAG), Janez Bernard (ZAG), Marija Nagode (ZAG), Peter Nadrah (ZAG), Janez Turk (ZAG), Mateja Štefančič (ZAG), Janko Čretnik (ZAG), Antonija Božic Cerar (GZS), Janja Leban (GZS), Enrico Pusceddu (Polo PN), Andreja Palatinus (GZS).

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Acronyms

ACMA	American Composite Manufacturers Association
ARPAV	Environmental Agency of Veneto
ARPA FVG	Environmental Agency of Friuli Venezia Giulia region
ARSO	the Slovenian Environment Agency
EoL	End of Life
EoLV	End of Life Vehicle
EWC	European Waste Code
FRP	Fibre-Reinforced Polymer
GFRP	Glass Fibre Reinforced Polymer
ICMIA	International Council of Marine Industry Associations
NACE	EU Nomenclature of Economic Activities
NUTS	EU Nomenclature of territorial units for statistics
SURS	the Statistical Office of Slovenia

1. INTRODUCTION

Based on the data, provided by an American Composite Manufacturers Association (ACMA, 2019), the first **fibre-reinforced polymer (FRP)** composite material was produced less than a century ago (in the mid-1930s). This was a fiberglass fabric and polyester resin composite which was experimentally used to test the possibility for its use for production of a boat hull. Since then the use of FRP composite materials has boosted and became very extensive in different industrial branches including aerospace, marine, construction and engineering, electrical, automotive, domestic appliances, furniture, and sports equipment. The composition of FRP materials is based on different types of fibres, which can be glass, carbon, or aramid. Fibres are continuous or discrete, incorporated in a matrix of thermosetting or thermoplastic polymer binder with fibre concentrations in the range of 12%-60% by volume (Reynolds et al., 2010), and inorganic fillers (also known as “extenders”) typically in the range of zero to 20% by volume. Some types of FRP contain inorganic mineral fillers (for example calcium carbonate, talcum, or mica powders) that can amount up to 50% of the composite weight (Yazdanbakhsh and Bank, 2017).

1.1. WHAT ARE GFRP AND WHY THEY ARE PRODUCED?

Glass fibre reinforced polymer (GFRP) is a group of composite materials, which are reinforced by the use of glass fibres. The global industry and market for FRP composites has grown substantially in the last decade. For example, it was predicted that the global market of thermoset fibre composites was going to grow from US\$41.98 billion in 2016 to US\$57.98 billion by 2021. Annual increase in demand for carbon fibre has in the last decade increased from 16,000 to 140,000 tonnes by the end of 2020 (Anne-Fein et al., 2017).

The main advantages of FRP products in comparison to traditional materials (for example wood, metal, concrete) include lower densities, i.e. light weight, higher mechanical strength in selected directions, simple production, shaping and installation, high durability and resistance to chemical attack and in use in aqueous environments. Disadvantages typically include higher production costs, lower temperature and fire resistance, and difficulties related to disposal of waste from production and at end of life of products. Simplified schematic presentation of FRP composite life cycle (including different production options) is presented in the Figure 1 (Fleischer et al., 2018).

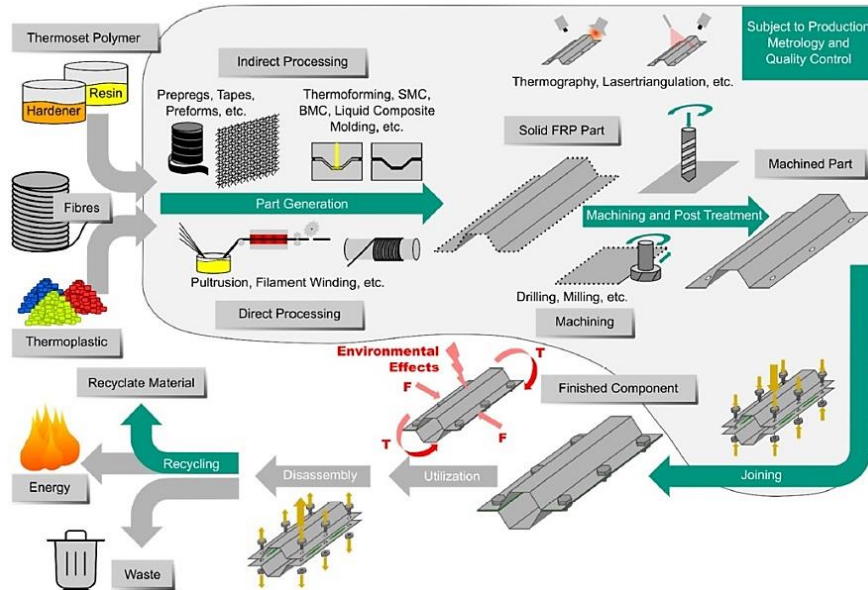


Figure 1: life cycle of FRP products (Fleischer et al., 2018)

1.2. PROBLEM OF GFRP WASTE

There are large amounts of (G)FRP waste generated worldwide, which mostly end up in landfills or are incinerated as alternative fuel. Preferential use of thermosetting polymer composites, which are in comparison to thermoplastic polymer composites even harder to recycle or reuse, is leading us to the conclusion that amount of the waste generated will continue to rise. Therefore recycling solutions, similar to RETRACKING project, are needed.

Beside environmental issues related to landfilling and illegal disposal of waste from the production and the end-of-life (G)FRP a stricter regulation and legislation by the European Union (EU) and most developed nations are leading to higher costs of landfilling for both industry and waste management companies.

The example where EU's legislation in the field of end-of-life (EoL) products made from FRP is strongly connected to recycling of FRP is the end-of-life vehicle (EoLV) Directive (2000/53/EC) which requires that from 2015, 85% by weight of EoLV must be reusable or recyclable with a total recovery of 95%. According to that only 5% to 10% of a vehicle can be landfilled or used for energy recovery, respectively. However, the FRP waste from dismantling of vehicles is currently not efficiently recycled.

The example of boats, which are traditionally made from (G)FRP materials and are according to the EU legislation considered as vehicles, is most prominently showing the need for FRP waste recycling solutions. International Council of Marine Industry Associations (ICMIA) estimated that there are more than 6 million boats in Europe alone, which are approaching

EoL (ICMIA, 2019). This creates a problem because of very limited accessibility of FRP waste recycling capacities available in the EU. FRP waste from boat dismantling are for example labelled with the same waste code (EWC) as from FRP waste from dismantling of vehicles (Commission Decision 2000/532/EC).

On the other hand, the EU's Landfill Directive (1999/31/EC) severely restricted the quantity of landfilled organic waste materials allowed for landfill disposal. Because FRP materials consist of organic binders and resins this represents another issue, which could not be entirely controlled. **Because FRP based waste do not hold a specific waste classification number they are usually not separated and can be found mixed in multiple waste streams, which eventually end up on the landfills (CEFIC, 2006).**

However, with respect to the waste hierarchy, which is prescribed in the European waste directive (Directive 2008/98/EC), landfilling is the least desired option, which should be avoided if possible. Therefore, more suitable options in a form of recycling or reuse should be preferred in case of FRP waste.

Another important source of FRP waste is the scrap from the production and manufacturing processes - industrial scrap. It is estimated that for example in the aerospace companies from 30 to 50% of materials in aircraft production are scrapped due to the way it is manufactured (Rybicka et al., 2015). The total combined volume of EoL and production waste generated by the GFRP thermoset composites in Europe has reached **304,000 tonnes** in 2015 (Tittarelli et al., 2013).

1.3. RETRACKING SOLUTION

The goal of the RETRACKING project is to increase the capacity and activity of FRP recycling within the INTERREG ITA-SI programme area. Waste from FRP composite materials can become a valuable resource. However, bridging the gap between the FRP manufacturers, the FRP waste collectors and the FRP waste processors and recycles is indeed needed. The first step towards this is establishing a solid database of relevant stakeholders in the area. This was done by assessment of the key stakeholders in the currently existing FRP value chains and potential new FRP value chains (with production of secondary raw materials) which was the main objective of the present deliverable R2.WP3.1. Through establishing database of relevant stakeholders of existing and potential new value chain the material reuse or recycling capability can be maximized by employing practical solutions developed within RETRACKING project.

2.METHODOLOGY

The main objective of this deliverable is to give an exhaustive list of relevant and potential stakeholders, which are involved in the existing FRP value chains and / or are involved in generation and management of FRP waste streams. Identification of relevant stakeholders is important for the implementation of the follow-up activities of the RETRACKING project (e.g. dissemination and communication of results and above all deployment of new business model).

Stakeholders were divided into four groups:

- GROUP 1: Companies - producers of the FRP products,
- GROUP 2: Private companies for collection, processing and recovery of waste,
- GROUP 3: Public utilities and waste management companies,
- GROUP 4: Municipalities, ministries, directorates and governmental institutions.

This database, which resembles a list of stakeholders, was established based on study of publicly available databases (e.g. database of economic activities, regional and national data on waste production), internet findings, especially web-pages of stakeholders, and personal interviews. Databases were first refined according to the geographical borders of the INTERREG ITA-SI programme area, which can be seen in Figure 2.



Figure 2: borders of the INTERREG ITA-SI programme area included in this study

According to the EU Nomenclature of territorial units for statistics (NUTS) the regions included in the study are given in the Table 1, below (Eurostat, 2015).

Table 1: regions according to the NUTS 2013/EU-28 included in this study as INTERREG ITA-SI programme area

CODE	NUTS 1	NUTS 2	NUTS 3	
SI0	Slovenia	Western Slovenia		
SI04				
SI041				Central Slovenia
SI042				Upper Carniola
SI043		Gorizia		
SI044		Coastal Carst		
SI03		Eastern Slovenia	Coastal Inner Carniola	
SI038				
ITH	Italy NORD-EST	Friuli-Venezia Giulia		
ITH4				
ITH41				Pordenone
ITH42				Udine
ITH43		Gorizia		
ITH44		Trieste		
ITH3		Veneto	Venezia	
ITH35				

The relevant Nomenclature of Economic Activities (fr. nomenclature statistique des activités économiques dans la Communauté européenne or in short NACE) codes for producers of FRP and FRP-based product and refurbishes were selected based on the expert judgement (Table 2). These codes were used as a selection criteria to refine the publicly available databases of FRP producers.

The second criteria for establishment of the list of FRP producers and especially for establishing of list of waste collectors and processors were the waste codes from European Waste Catalogue (EWC), which were in previous step selected and described in the RETRACKING waste catalogue (R1.WP.3.1) (Table 3).

Table 2: the list of NACE codes with description of economic activities of potential producers of FRP

NACE	Description of activity
13.940	<i>Manufacture of cordage, rope, twine and netting</i>
15.110	<i>Tanning and dressing of leather; dressing and dyeing of fur</i>
20.600	<i>Manufacture of man-made fibres</i>
21.200	<i>Manufacture of pharmaceutical preparations</i>
22.100	<i>Manufacture of rubber products</i>
22.200	<i>Manufacture of plastics products</i>
22.210	<i>Manufacture of plastic plates, sheets, tubes and profiles</i>
22.220	<i>Manufacture of plastic packing goods</i>
22.230	<i>Manufacture of builders' ware of plastic</i>
22.290	<i>Manufacture of other plastic products</i>
23.510	<i>Manufacture of cement</i>
24.540	<i>Casting of other non-ferrous metals</i>
29.200	<i>Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers</i>
29.320	<i>Manufacture of other parts and accessories for motor vehicles</i>
30.110	<i>Building of ships and floating structures</i>
30.120	<i>Building of pleasure and sporting boats</i>
30.200	<i>Manufacture of railway locomotives and rolling stock</i>
30.300	<i>Manufacture of air and spacecraft and related machinery</i>
30.910	<i>Manufacture of motorcycles</i>
30.920	<i>Manufacture of bicycles and invalid carriages</i>
31.010	<i>Manufacture of office and shop furniture</i>
32.300	<i>Manufacture of sports goods</i>
32.500	<i>Manufacture of medical and dental instruments and supplies</i>
32.501	<i>Manufacture of medical and dental instruments and supplies</i>
33.150	<i>Repair and maintenance of ships and boats</i>
33.160	<i>Repair and maintenance of aircraft and spacecraft</i>

NACE	Description of activity
35.119	<i>Production of electricity</i>
36.000	<i>Water collection, treatment and supply</i>
38.000	<i>Waste collection, treatment and disposal activities; materials recovery</i>
38.100	<i>Waste collection</i>
38.110	<i>Collection of non-hazardous waste</i>
38.120	<i>Collection of hazardous waste</i>
38.200	<i>Waste treatment and disposal</i>
38.210	<i>Treatment and disposal of non-hazardous waste</i>
38.220	<i>Treatment and disposal of hazardous waste</i>
38.300	<i>Materials recovery</i>
38.310	<i>Dismantling of wrecks</i>
38.320	<i>Recovery of sorted materials</i>
39.000	<i>Remediation activities and other waste management services</i>
42.110	<i>Construction of roads and motorways</i>
45.110	<i>Sale of cars and light motor vehicles</i>
45.200	<i>Maintenance and repair of motor vehicles</i>
45.320	<i>Retail trade of motor vehicle parts and accessories</i>
46.190	<i>Agents involved in the sale of a variety of goods</i>
46.720	<i>Wholesale of metals and metal ores</i>
46.760	<i>Wholesale of other intermediate products</i>
46.770	<i>Wholesale of waste and scrap</i>
49.391	<i>Other passenger land transport n.e.c.</i>
49.410	<i>Freight transport by road</i>
50.100	<i>Sea and coastal passenger water transport</i>
52.100	<i>Warehousing and storage</i>
52.220	<i>Service activities incidental to water transportation</i>
71.129	<i>Engineering activities and related technical consultancy</i>
77.110	<i>Renting and leasing of cars and light motor vehicles</i>

NACE	Description of activity
78.200	Temporary employment agency activities
84.000	Public administration and defence; compulsory social security
84.100	Administration of the State and the economic and social policy of the community
84.110	General public administration activities
84.123	Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security
84.132	Regulation of and contribution to more efficient operation of businesses
84.220	Defence activities
84.240	Public order and safety activities

Table 3: list of selected EWC codes from the RETRACKING catalogue (R1.WP.3.1)

EWC code	Description of waste type - CHAPTER / Sub chapter / specific entry
07 02 13	WASTES FROM ORGANIC CHEMICAL PROCESSES / wastes from the MFSU of plastics, synthetic rubber and man-made fibres / waste plastic
12 01 05	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACETREATMENT OF METALS AND PLASTICS / wastes from shaping and physical and mechanical surface treatment of metals and plastics / plastics shavings and turnings
15 01 05	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTERMATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED / packaging (including separately collected municipal packaging waste) / composite packaging
16 01 04*	WASTES NOT OTHERWISE SPECIFIED IN THE LIST / end-of-life vehicles from different means of transport / end-of-life vehicles
16 01 06	WASTES NOT OTHERWISE SPECIFIED IN THE LIST / end-of-life vehicles from different means of transport / end-of-life vehicles, containing neither liquids nor other hazardous components
17 02 03	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATEDSOIL FROM CONTAMINATED SITES) / wood, glass and plastic / plastic
17 02 04*	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATEDSOIL FROM CONTAMINATED SITES) / wood, glass and plastic / glass, plastic and wood containing or contaminated with dangerous substances
19 12 04	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTEWATER TREATMENT PLANTS AND THE PREPARATION OF WATERINTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIALUSE / wastes from the mechanical

<i>EWC code</i>	<i>Description of waste type - CHAPTER / Sub chapter / specific entry</i>
	treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified / plastic and rubber
20 01 39	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS / separately collected fractions (except 15 01) / plastics
20 03 07	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS / other municipal wastes / bulky waste

3. LISTS OF ITALIAN STAKEHOLDERS

Within the scope of the INTERREG ITA-SI RETRACKING project the database of relevant stakeholders (R2.WP3.1) for the Italian part of the program area have been developed starting from two types of database:

1. The first one is the databases that identifies companies producing waste in 2016 and related quantities of waste per EWC code.

Two different Environmental agencies have been contacted in order to obtain data: Waste Observatory Service of ARPAV (Environmental Agency of Veneto, for Venice province) and Waste Observatory Service of ARPA FVG (Environmental Agency of Friuli Venezia Giulia region, for the provinces of Pordenone, Udine, Gorizia and Trieste).

The two regional agencies were asked to produce the list starting from the waste codes identified in the RETRACKING project.

2. The second one is the database that identifies companies whose economic activities (NACE) could have potentially been related to the production of (G)FRP.

The Chamber of commerce of Pordenone has been contacted in order to obtain data, which are available for a fee through the “Companies Register Service”.

The list of companies has been obtained starting from the NACE codes identified in the RETRACKING project (Table 2). The list of potential producers of (G)FRP, which could generate (G)FRP waste from production is given in Table 4.

Companies that deal with waste collection and processing from the Italian part of the programme area, which are given in Table 5, were selected from the database according to the EWC codes, which were selected and described in RETRACKING waste catalogue (R1.WP.3.1) (Table 3), and they have registered to manage. The municipalities and other relevant stakeholders from the Italian part of the programme area of the INTERREG ITA-SI RETRACKING are given in Table 6.

Table 4: database of companies - potential producers of FRP, which are thereby generating FRP waste in 2016 in Italian part of the INTERREG ITA-SI programme area

No.	Company name	Registration number	NACE code	Province	EWC codes
1	SOLUZIONI AMBIENTALI ISONTINE S.A.I. SRL, Via	00179220314	22.210	GORIZIA	07 02 13

No.	Company name	Registration number	NACE code	Province	EWC codes
	del S. Michele, 351, 34170 Gorizia GO				
2	SOTECOFOAM SRL, Via del S. Michele, 347, 34170 Gorizia GO	01177830310	22.210	GORIZIA	07 02 13
3	NAVAL COMPOSITI S.R.L., Via Lama, 33050 Zona Artigianale Commerciale Cortona UD,	01108420314	30.110	GORIZIA	07 02 13 12 01 05
4	C&C COSTRUZIONI SRL, Via Guglielmo Marconi, 3, 34070 Mariano del Friuli GO	07718461218	30.110	GORIZIA	20 03 07
5	CANTIERE ALTO ADRIATICO 1977 SPA, Via Timavo, 78, 34074 Monfalcone GO	00843990326	30.120	GORIZIA	07 02 13
6	FISCATECH SPA CON SOCIO UNICO, Via Oroboni Antonio, 41, 27029 Vigevano PV	00176980183	22.290	GORIZIA	17 02 04*
7	OCEAN MARINE S.R.L., Via Consiglio D'europa, 42, 34074 Monfalcone GO	00558500310	30.120	GORIZIA	16 02 16
8	GARDOSSI CLAUDIO, Via Consiglio D'europa, 76, 34074 Monfalcone GO	GRDCLD63L26L4240	33.150	GORIZIA	07 02 13 16 01 19
9	MARTINI FABIO, Via Tonzar, 9A, 34074 Monfalcone GO	MRTFBA67S26L424G	33.150	GORIZIA	07 02 13
10	COVEME S.P.A. Via A.Gregorjic, 16, 34170 Sant'Andrea GO	02490361207	22.290	GORIZIA	16 02 16
11	EATON SRL	00050880319	29.320	GORIZIA	16 02 16
12	CENTRO STAMPA DI CANDITO A. E SPANGHERO	00340960319	22.200	GORIZIA	16 02 16

No.	Company name	Registration number	NACE code	Province	EWC codes
	M. S.N.C., Via Romana, 46, 34074 Monfalcone GO				
13	DE WAVE S.R.L., Via Terza Armata, 4, 34074 Monfalcone GO	02206870996	30.110	GORIZIA	16 02 16
14	DODICH FABIO, Via Consiglio D'europa, 78, 34074 Monfalcone GO	DDCFBA67L18D383N	33.150	GORIZIA	07 02 13
15	NAUTEC MARE S.R.L., Via Consiglio D'europa, 36, 34074 Monfalcone GO	01000150316	30.120	GORIZIA	16 02 16
16	MARTONI S.P.A., Via Carnia, 2, 33078 San Vito al Tagliamento PN	00124040932	22.210	PORDENONE	07 02 13
17	QUASER SRL, Via Gradisca, 65, 33087 Pasiano di Pordenone PN	01672470935	22.290	PORDENONE	07 02 13 12 01 05 20 01 39
18	ROSA PLAST S.P.A.	00272090937	22.290	PORDENONE	
19	BOIANOFLON SRL, Via Mezzomonte, 18, 33077 Cornadella, PN	00376260709	22.290	PORDENONE	16 02 16 12 01 05
20	PEZZUTTI ALDO S.R.L., Via Interporto Centro Ingrosso, 33170 Pordenone PN	00300430931	22.290	PORDENONE	07 02 13 12 01 05
21	INDUSTRIE ILPEA SPA, Via Pontebbana, 11, 33080 Zoppola PN	13314860159	22.290	PORDENONE	07 02 13
22	ALBATROS S.R.L., Via Valcellina, 2/a, 33097 Spilimbergo PN, Italija	01783000936	22.290	PORDENONE	12 01 05
23	ROSA SERVICE S.P.A., Via Lino Zanussi, 30, 33080 Porcia PN	01401060932	22.290	PORDENONE	07 02 13 16 02 16
24	GIELLE PLAST S.R.L. SOCIETA' UNIPERSONALE,	01716210933	22.290	PORDENONE	12 01 05 16 02 16

No.	Company name	Registration number	NACE code	Province	EWC codes
	Via Giovanni Stefani 5/7, 33076 Pravidomini PN				
25	JACUZZI EUROPE SPA,	00074410937	22.230	PORDENONE	12 01 05
26	E.P.S. S.R.L., Via Lino Zanussi, 9, 33083 Villotta PN	01267360939	22.200	PORDENONE	12 01 05 16 02 16
27	KARTON S.P.A., Via Melaria, 5, 33058 San Giorgio di Nogaro UD	01624810931	22.210	PORDENONE	19 12 04
28	CLABER SPA, Via Pontebbana, 22, 33080 Fiume Veneto PN	01075570935	22.290	PORDENONE	07 02 13 12 01 05 16 02 16
29	COM S.R.L. UNIPERSONALE, Via dell'Industria, 1, 33086 Montereale Valcellina PN	01804770939	22.290	PORDENONE	12 01 05
30	CEM SPA, ia Cà Rossa, 1, 46026 Quistello MN	05585160012	22.290	PORDENONE	12 01 05
31	ILMA S.R.L., Via di Cologna, 34, 34127 Trieste TS	01245590938	22.230	PORDENONE	12 01 05 16 02 16
32	TECNOPLAST S.P.A., Via della Repubblica, 1, 26838 Tavazzano con Villavesco LO	00112850938	22.200	PORDENONE	07 02 13
33	GAMMAPLAST S.A.S. DI BRUNETTA E POL BODETTO, Viale Europa, 12, 33070 Camol PN	01437650938	22.290	PORDENONE	12 01 05
34	HIGH-TECH SRL, Via Maniago, 57, 33080 Zona Industriale PN	01643880931	22.200	PORDENONE	12 01 05
35	TECNOMARK S.R.L., Via Cusano, 18, 33080 Orcenico Inferiore PN	01708190937	22.200	PORDENONE	12 01 05
36	ROSA S.P.A.,	00070710934	22.290	PORDENONE	16 02 16 20 01 39

No.	Company name	Registration number	NACE code	Province	EWC codes
	Corso Italia, 52, 33080 Porcia PN				
37	ALPI AVIATION S.R.L., Via dei Templari, 24, 33080 San Quirino PN	01396190934	30.300	PORDENONE	16 02 16 20 03 07
38	SIRAP INSULATION SRL, Via Forgaria, 9, 33078 Zona Industriale Ponte Rosso PN	03274080963	22.210	PORDENONE	12 01 05
39	SILICONATURE S.P.A., Via Maestri del Lavoro, 12, 33079 Sesto al Reghena PN	00866910268	22.210	PORDENONE	12 01 05
40	SEM S.N.C. DI VIVAN GIULIANO & C., Via G. P. Gardini, 5/C,33077 Sacile PN	01127260931	39.000	PORDENONE	17 02 04*
41	PONTAROLO ENGINEERING S.P.A., Via Clauzetto, 20, 33078 San Vito al Tagliamento PN	00631040938	22.230	PORDENONE	12 01 05
42	PROTOWAY DI ING. ALESSANDRO MINEO SRL, Via del Laghetto, 33, 33080 Porcia PN	01573810932	22.290	PORDENONE	07 02 13 12 01 05
43	ONES SRL, Via Chiavornicco, 72, 33084 Cordenons PN	01430950301	22.290	PORDENONE	12 01 05
44	FALLIMENTO SCHENK MANIAGO S.P.A.	01540500939	29.320	PORDENONE	16 01 19
45	COL.MAN S.R.L., Via Francesco Petrarca, 1/A, 33085 Maniago PN	01026410934	22.210	PORDENONE	07 02 13
46	MORO KAISER SRL, Via Pontebbana, 16, 33080 Fiume Veneto PN	11137450018	29.200	PORDENONE	16 02 16

No.	Company name	Registration number	NACE code	Province	EWC codes
47	SARATOGA SPA, Via Luciano Savio, 7, 33170 Pordenone PN	00117290932	32.501	PORDENONE	16 02 16
48	DELLE VEDOVE ADELCHI S.N.C., Via Chiavornicco, 80, 33084 Cordenons PN	00059500934	22.200	PORDENONE	16 02 16
49	ITALICA SPA, Km. 98 Via Pontebbana, Valvasone, PN 33098	01257980936	32.300	PORDENONE	16 02 16
50	FELGA ETICHETTE SRL, B, Via dell'Artigianato, 2, 33090 Lestans PN	01335900930	22.290	PORDENONE	16 02 16
51	MUZZIN MARCO SRL, Via N. Sauro, 39, 33080 Fiume Veneto PN	01208480937	29.200	PORDENONE	16 02 16
52	ORALPLANT SRL, Via Amman, 30, 33084 Cordenons PN	01196380933	32.501	PORDENONE	16 02 16
53	S.I.F.RA. EST SPA, Via Giovanni E Sebastiano Caboto, 19/9, 34147 Trieste TS	00742650328	32.501	TRIESTE	07 02 13 16 02 16 20 03 07
54	FINCANTIERI S.P.A., Via Genova, 1, 34121 Trieste TS	00397130584	33.150	TRIESTE	20 03 07 16 02 16 17 02 03
55	PLASTIDITE SRL, Via Travnik, 12, 34018 San Dorligo della Valle TS	00520930322	22.210	TRIESTE	07 02 13 12 01 05 16 02 16
56	CARTUBI S.R.L., Via Karl Ludwig von Bruck, 32, 34144 Trieste TS	00757190327	30.110	TRIESTE	16 02 16 20 03 07
57	TAGHLEEF INDUSTRIES SPA, Via Enrico Fermi, 46, 33058 Zona Industriale Aussa Corno UD	02591680216	22.210	UDINE	07 02 13 16 02 16

No.	Company name	Registration number	NACE code	Province	EWC codes
58	<i>ERGOPLAST SRL, Via Cussignacco, 78/11, 33040 Pradamano UD</i>	<i>02216880308</i>	<i>22.200</i>	<i>UDINE</i>	<i>07 02 13 12 01 05 15 01 05 16 01 19 16 02 16 16 03 06 19 12 04 20 01 39 20 03 07</i>
59	<i>MININI & C. SRL, 6 Via Sandro Pertini, Cassacco, UD 33010</i>	<i>01844680304</i>	<i>22.290</i>	<i>UDINE</i>	<i>12 01 05 16 02 16</i>
60	<i>M.M. SRL, Via Antonio Zanussi, 300/302, 33100 Udine UD</i>	<i>00477620306</i>	<i>22.290</i>	<i>UDINE</i>	<i>07 02 13 12 01 05 16 02 16</i>
61	<i>SAFILO SPA, Via Spilimbergo, 154, 33035 Martignacco UD</i>	<i>03625410281</i>	<i>32.500</i>	<i>UDINE</i>	<i>12 01 05 16 02 16</i>
62	<i>NUOVA CARROZZERIA DI COLLE ADRIANO, Via Nazionale, 92, 33030 Cisterna UD</i>	<i>CLLDRN54R14G238I</i>	<i>29.200</i>	<i>UDINE</i>	<i>16 01 19</i>
63	<i>FIBRE NET SRL, Via Jacopo Stellini, 3, 33050 Pavia di Udine UD</i>	<i>02212620302</i>	<i>22.290</i>	<i>UDINE</i>	<i>12 01 05 12 01 05</i>
64	<i>PREFOR S.R.L., Viale dell'Artigianato, 31, 33050 Pavia di Udine UD</i>	<i>01879280301</i>	<i>22.290</i>	<i>UDINE</i>	<i>12 01 05</i>
65	<i>REPLAST CORRUGATI SRL, Via Str. di Salt, 58, 33047 Zona Industriale A UD</i>	<i>01729010304</i>	<i>22.290</i>	<i>UDINE</i>	<i>07 02 13</i>
66	<i>BENPOWER S.R.L., Via Stiria, 36, 33100 Udine UD</i>	<i>02261630301</i>	<i>39.000</i>	<i>UDINE</i>	<i>07 02 13 16 02 16 16 03 06 17 02 03 20 03 07</i>

No.	Company name	Registration number	NACE code	Province	EWC codes
67	MECPLAST SRL, Via del Cristo, 41, 33044 Manzano UD	02413390309	22.290	UDINE	07 02 13
68	IMPLA SRL, Via S. Teodato, 53, 33040 Faedis UD	02268730302	22.290	UDINE	12 01 05
69	LAMPOR SRL, Unnamed Road,33020, Prato Carnico UD	02059760302	29.320	UDINE	12 01 05 17 02 03 17 02 03
70	LEDRAGOMMA S.R.L., Via Giovanni De Simon, snc, 33010 Osoppo UD	00228840302	22.200	UDINE	07 02 13
71	PETROLTECNICA S.P.A.	01508280409	39.000	UDINE	17 02 03
72	LIMACORPORATE S.P.A., Via Nazionale, 52, 33038 Villanova di San Daniele del Friuli UD	01427710304	32.503	UDINE	16 02 16 16 03 06 20 03 07
73	SEBASTIANIS F.LLI DI MICHELE SEBASTIANIS &	00283880300	39.000	UDINE	17 02 03
74	SOLARIS YACHTS SRL, Via Eugenio Curiel, 49, 33051 Aquileia UD	00276120300	30.120	UDINE	16 02 16 20 03 07
75	BONVECO SRL, Via Marziano Ciotti, 39, 34072 Gradisca d'Isonzo GO	02812610307	39.000	UDINE	17 02 03
76	LEDRAPLASTIC SPA, ia Brigata Re, 1, 33010 Osoppo UD	00161320304	22.290	UDINE	16 02 16
77	F.I.S.A. SRL, Via Giovanni De Simon, 6, 33010 Rivoli di Osoppo UD	00284430303	30.200	UDINE	16 02 16
78	O.T. SRL, Via Lama, 2, 33050 Papariano UD	03341260267	33.150	UDINE	16 02 16
79	COSATTO SPA, Via Spilimbergo, 156, 33035 Martignacco UD	00154750301	22.290	UDINE	16 02 16

No.	Company name	Registration number	NACE code	Province	EWC codes
80	SAGOMA SRL, Via del Lavoro, 60, 33050 Pavia di Udine UD	00290190305	22.210	UDINE	16 02 16
81	MATTIUSSI ECOLOGIA SPA, Via Jacopo Linussio, 80, 33100 Udine UD	01281780302	22.290	UDINE	16 02 16
82	PLAN 1 HEALT S.R.L., Via Fratelli Solari, 5, 33020 Amaro UD	01677460303	32.503	UDINE	16 02 16
83	K-HOLDING S.P.A., Via Melaria, 5, 33058 San Giorgio di Nogaro UD	00073810939	22.210	UDINE	16 02 16 16 03 06
84	CHIARVESIO SRL, Via Plasencis, 14, 33034 Fagagna UD	02203510306	29.200	UDINE	16 02 16
85	LAB. ODONTOPROTESICO UNIDENT DI FLOREANI, DEL NEGRO & C SAS, Via IV Novembre, 49, 33010 Feletto Umberto UD	00292690302	32.502	UDINE	16 02 16
86	EXA S.R.L., Via Tarcentina, 74, 33030 Buia UD	00461090318	22.210	UDINE	16 02 16
87	MEPLA SRL, Via Ellero, 23, 33021 Ampezzo UD	02217630306	22.290	UDINE	16 02 16
88	CAPAI SRL, via Giacomo Ceconi di Montececon 2, 33100 Udine UD	01661390300	29.200	UDINE	16 02 16
89	AGOSTINI GROUP SRL, Via Giovanni Pascoli, 21, 30020 Quarto d'Altino VE	00846790277	22.302	VENEZIA	12 01 05
90	APRILIA RACING S.R.L., Via Guglielmo Marconi, 9, 30033 Noale VE	01880941206	30.911	VENEZIA	16 01 06
91	ARCA COMPOSITI SRL, Via Fabio Mutinelli, 19, 30173 Venezia VE	03932990272	30.120	VENEZIA	07 02 13 12 01 05

No.	Company name	Registration number	NACE code	Province	EWC codes
92	ARKEMA S.R.L., Via della Chimica, 5, 30176 Venezia VE	10676490153	22.100	VENEZIA	16 03 06
93	BIOSIGMA SRL, Via Valletta, 6, 30010 Cona VE	02173800281	22.290	VENEZIA	07 02 13
94	BIZETA S.R.L., Via delle Industrie, 11, 30030 Stazione VE	00260790274	22.200	VENEZIA	07 02 13
95	BORSATO PROFILI S.R.L., Via Luciano Cacace, 8, 30030 Martellago VE	02897640278	22.290	VENEZIA	07 02 13 20 03 07
96	CANTIERE NAVALE SERENISSIMA SRL, Via dell' Elettrotecnica, 10, 30100 Venezia VE	01305730101	33.150	VENEZIA	16 03 06
97	CANTIERI NAVALI CAORLE SRL, Via Sansonessa, 77, 30021 Caorle VE	03197760279	33.150	VENEZIA	16 01 19
98	CANTIERI VIZIANELLO S.R.L., Via dei Cantieri, 10, 30176 Venezia VE	03887260267	30.120	VENEZIA	20 03 07
99	CICLI ESPERIA SPA, Via Enzo Ferrari, 8/10/12, 30014 Cavarzere VE	02291540280	30.920	VENEZIA	20 01 39
100	DA LIO S.P.A., Via Guido Rossa, 24, 30037 Scorzè VE	02688970272	30.912	VENEZIA	07 02 13 16 02 16
101	F.LLI BATTISTELLA, Via Tagliamento, 13, 30022 Ceggia VE, Italija	00168640274	22.290	VENEZIA	12 01 05
102	F.LLI FAVERO SRL, Via Tagliamento, 13, 30022 Ceggia VE, Italija	04308350273	22.290	VENEZIA	12 01 05
103	FAVERO SRL, Via I° Maggio, 6, 30031 Dolo VE	00233760271	22.290	VENEZIA	12 01 05

No.	Company name	Registration number	NACE code	Province	EWC codes
104	FINMECCANICA SPA - DIVISIONE ELICOTTERI, Via Triestina, 214, 30173 Venezia VE	00401990585	30.300	VENEZIA	16 02 16
105	FRIUL RUBBER SRL, Via dalla Chiesa Carlo Alberto, 6, 30029 San Stino di Livenza VE	03776930277	22.290	VENEZIA	12 01 05 16 03 06
106	GRUPPO GEROMIN S.R.L., Via I° Maggio, 5, 30029 San Stino di Livenza VE	04144130277	22.230	VENEZIA	12 01 05
107	L.A.M.P.A. SNC DI MANZELLI FRANCESCO & C., Via delle Industrie, 28, 30030 Robegano VE, Italia	02045350275	22.290	VENEZIA	12 01 05 20 01 39
108	LAZZARO SRL, Via delle Industrie, 2, 30030 Salzano VE	03367960279	22.210	VENEZIA	12 01 05 17 02 03
109	LUMSON S.P.A.	04638920969	22.290	VENEZIA	12 01 05
110	M.V. SRL, Via Tagliamento, 275, 30022 Ceggia VE	03256010277	22.290	VENEZIA	07 02 13 12 01 05 16 02 16
111	MAGIS 1 SNC DI GIACOMETTI FRANCESCO E ALBERTO, Via Tagliamento, 43, 30030 Mellaredo di Pianiga VE	00416320273	22.290	VENEZIA	07 02 13
112	MECNAFER SPA, Banchina Molini, 6, 30175 Venezia VE	00342230273	30.200	VENEZIA	07 02 13 20 01 39
113	METALUX SPA, Via Triestina, 116, 30024 Musile di Piave VE	00836020271	22.290	VENEZIA	12 01 05
114	P.P.P. PRODOTTI POLIPLASTICI SRL, Via	01518750276	22.290	VENEZIA	07 02 13 12 01 05

No.	Company name	Registration number	NACE code	Province	EWC codes
	Torino, 184, 30172 Venezia VE				
115	PIAGGIO & C. SPA, Via Bigolo, 62, 30037	04773200011	30.911	VENEZIA	16 01 19 16 02 16
116	Scorzè VE PLASTICLINE SRL, Via Confin, 80, 30020 Torre di Mosto VE	04111990273	22.200	VENEZIA	07 02 13 12 01 05 16 02 16
117	PLEX INCISION SAS DI FERRETTO PIERO & C., Via Nazario Sauro, 20, 30030 Olmo di Martellago VE	00231710278	22.290	VENEZIA	12 01 05
118	POLIMIRA S.R.L, Strada Statale 309 Romea, 24, 30034, 30034 Mira VE	08342410969	22.200	VENEZIA	07 02 13 16 03 06
119	POLPLASTC SPA, Via Cazzaghetto, 127, 30031 Arino di Dolo VE	02271700276	22.290	VENEZIA	16 01 04*
120	REXPOL S.R.L., Via Enrico Fermi, 1, 30036 L.p. Santa Maria di Sala VE	00964200281	22.230	VENEZIA	12 01 05
121	ROSA MICRO S.R.L., Via Po, 134, 30022 Ceggia VE	01411470931	22.200	VENEZIA	07 02 13 12 01 05 17 02 03
122	S.C.F. SOCIETA' COSTRUZIONI FANALI S.R.L.	02210980278	22.290	VENEZIA	12 01 05
123	SARTO SRL, Via Arno, 65, 30030 Pianiga VE	04178830271	30.920	VENEZIA	16 01 19
124	STAMEC ONE S.R.L., Via delle Industrie, 2/c, 30030 Stazione VE	03874530276	22.290	VENEZIA	07 02 13
125	SUPERJET INTERNATIONAL SPA, Via Alvise Cà da Mosto 25, 30173 Venezia VE	03784350278	30.300	VENEZIA	16 02 16

No.	Company name	Registration number	NACE code	Province	EWC codes
126	TACCHIFICIO RIVIERA S.R.L., Viale Serenissima, 30, 30030 Vigonovo VE	02005670274	22.290	VENEZIA	07 02 13
127	TOP SERI SRL, Via Lombardia, 3, 31050 Monastier di Treviso TV	04224650269	22.290	VENEZIA	07 02 13
128	UNITEC SPA, ia Silvio Pellico, 22, 30020 Marcon VE	00662290220	22.210	VENEZIA	07 02 13
129	UNITRANS SRL, Via Pionca, 20, 30030 Pianiga VE	04651200281	29.200	VENEZIA	12 01 05
130	VENETA ISOLATORI SPA, Via Sile, 698, 30022 Ceggia VE	04203600277	22.290	VENEZIA	12 01 05
131	WOODN INDUSTRIES SRL	03885340285	22.200	VENEZIA	07 02 13

Table 5: database of companies that deal with waste collection and processing from the Italian part of the INTERREG ITA-SI programme area

No.	Company	Registration number	NACE code	Province	EWC codes
1	A.S.V.O. S.P.A. AMBIENTE SERVIZI VENEZIA ORIENTALE, Via Manin, 6, 30026 Portogruaro VE	83002690275	38.210	VENEZIA	20 03 07
2	ACEGASAPSAMGA SPA (PROD ORSERA), Via Italo Svevo, 2, 34123 Trieste TS	00930530324	38.110	TRIESTE	20 03 07
3	ADIGEST S.R.L., Via Canaletto 6 SEDE OPERATIVA, 45012 Ariano RO	03756170274	38.110	VENEZIA	16 01 04*
4	AIM VICENZA SPA	95007660244	38.220	VENEZIA	17 02 03
5	AMBIENTE SERVIZI SPA, Via Clauzetto, 15, 33078	01434200935	38.110	PORDENONE	16 02 16

No.	Company	Registration number	NACE code	Province	EWC codes
	San Vito al Tagliamento PN				
6	ANZIL ENZO, Via Udine, 58, 34072 Gradisca d'Isonzo GO	NZLNZE55A05E098Y	38.320	GORIZIA	16 01 06 16 01 19
7	AUTODEMOLIZIONI ZAVADLAV BORIS DI MANIERO MICHELE	MNRMHL66B16G224 I	38.320	GORIZIA	16 01 06 16 01 19
8	AUTODEMOLIZIONI CASALE DI STRANSCIACH A. S.A.S., Via Brigata Casale, 2, 34149 Trieste TS	01208310324	38.310	TRIESTE	16 01 06 16 01 19
9	AUTODEMOLIZIONI CLINAZ ROMANO & C. S.N.C., Via case Passaggio a livello, 40, 33047 Remanzacco UD	01000240307	38.310	UDINE	16 01 06 16 01 19
10	AUTODEMOLIZIONI DI BATTEL SILVANO & FIGLIO SNC, Via Adriatica, 53, 33030 Campoformido UD	00997770300	38.310	UDINE	16 01 06 16 01 19
11	AUTODEMOLIZIONI F.LLI PRIMOZIC SNC, Via Štradalta, 18, 34070 Savogna d'Isonzo GO	00448660316	38.200	GORIZIA	16 01 06 16 01 19
12	AUTODEMOLIZIONI S. MICHELE SNC,	03401280270	38.320	VENEZIA	16 01 06 16 01 19
13	B&B CARS SAS, Via Giuseppe di Vittorio, 23, 33050 Zona Artigianale Commerciale Cortona UD	02482150303	38.220	UDINE	16 01 06 16 01 19
14	BERGA-FER DI BERGAMASCO ANDREA, Via Lumignacco, 209, 33100 Udine UD	02825540301	38.320	UDINE	16 01 19 19 12 04

No.	Company	Registration number	NACE code	Province	EWC codes
15	BIOMAN SPA, Via Vivarina, 18, 33085 Maniago PN	00182280933	38.323	PORDENONE	16 02 16
16	BORTOLUS IVANO, Via Vigonovo, 8, 33170 Pordenone PN	BRTVNI48L01G886T	38.320	PORDENONE	16 01 06
17	BOZ SEI SRL SOCIETA' UNIPERSONALE, Via Pescopagano, 1, 33078 Zona Industriale Ponte Rosso PN	00885020321	38.323	PORDENONE	19 12 04 16 03 06 16 02 16 12 01 05 16 01 19 16 02 16 20 01 39
18	C.S.R.S.R.L., Via Fornasini, 18/A, 33098 Valvasone PN	02561610276	38.320	PORDENONE	19 12 04 07 02 13 12 01 05 16 01 19 20 01 39 17 02 03 19 12 04
19	CA.METAL SRL, via A. Zappetti, 33039 Localit? Pannellia, Sedegliano UD	PTNVPL46C63A346 G	38.320	UDINE	19 12 04 16 02 16 16 03 06 16 01 19 16 01 06 20 03 07 07 02 13 12 01 05 20 01 39
20	CAMILOT RECYCLING S.R.L., Strada dei Lustrei 3 e, 5, 33050 Ronchis UD	00987890308	38.320	UDINE	19 12 04 20 01 39 16 01 19
21	CAR INTERNATIONAL S.R.L., Via Ippolito Nievo, 84, 33079 Sesto al Reghena PN, Italija	01592630931	38.310	PORDENONE	16 01 06 16 01 19

No.	Company	Registration number	NACE code	Province	EWC codes
22	CARAM AUTODEMOLIZIONI DI BATTEL FRANCO, Via Adriatica, 71/3, 33030 Basaldella UD	BTTFNC41R06L483Y	38.310	UDINE	16 01 06 16 01 19
23	CARS S.R.L., Viale Venezia, 15, 33170 Pordenone PN	01776120931	38.310	PORDENONE	16 01 06 16 01 19
24	CARTA DA MACERO DI MAZZETTI & CANTONI SRL, Via G. B. Maddalena, 27, 33040 Povoletto UD	1045720305	38.323	UDINE	19 12 04
25	CENTRO PLASTICA SRL, Via Galileo Galilei, 10, 30035 Mirano VE	03119840274	38.320	VENEZIA	19 12 04
26	CO.MET.FER. SPA, Via Interporto, 5, 30029 San Stino di Livenza VE	01954890263	38.320	VENEZIA	19 12 04
27	COCOZZA SRL, Via Musile, 30, 33170 Pordenone PN, Italija	01559590938	38.310	PORDENONE	16 01 06 16 01 19
28	COMMERCIALE BATTEL SNC DI BATTEL BRUNO, GIANNI E PAOLA, Via della Fonderia, 1, 33030 Campoformido UD	00612550301	38.310	UDINE	16 01 06 16 01 19 16 03 06 16 01 19 16 02 16
29	COMMERCIALE ROTTAMI SRL, Via Gorgo, 11, 30036 Santa Maria di sala VE	03400550277	38.320	VENEZIA	16 02 16 19 12 04
30	CONEPO SERVIZI S.C.A.R.L., Via Malcontenta, 32, 30176 Venezia VE	00254260276	38.110	VENEZIA	20 03 07 17 02 03 17 02 04*
31	COSMO AMBIENTE SRL, Strada Provinciale Mestrina, 46/x, 30033 Noale VE	02606340277	38.210	VENEZIA	17 02 04*

No.	Company	Registration number	NACE code	Province	EWC codes
32	COSMO AMBIENTE SRL, Via Giandomenico Tacco, 5, 34144 Trieste TS, Italija	02606340277	38.210	TRIESTE	17 02 04*
33	COSTANTIN GINO & C. S.N.C ., Via Aquileia, 36, 34070 Villesse GO	00484470315	38.310	GORIZIA	16 01 06 16 01 19
34	DARSA SRL, Via Segaluzza, 30, 33170 Pordenone PN	01006210932	38.220	PORDENONE	12 01 05 16 02 16
35	DEPURACQUE SERVIZI SRL, Via Roma, 145, 30030 Salzano VE	02261620278	38.220	VENEZIA	20 03 07 17 02 03
36	DESAG ECOLOGIA SCARL	02402860304	38.210	UDINE	16 02 16
37	ECO FLUMEN S.R.L., Via B. Cristofori, 10, 30016 Jesolo VE	04078170273	38.323	VENEZIA	17 02 03 17 02 04*
38	ECO SINERGIE SOC. CONSORTILE A R.L., Via Clauzetto, 7, 33078 Zona Industriale Ponte Rosso PN	01458550934	38.210	PORDENONE	19 12 04 20 01 39 20 03 07 17 02 03
39	ECO STUDIO SRL UNIPERSONALE; Via Trieste, 31, 34070 Villesse GO	00519450316	38.100	GORIZIA	19 12 04 16 01 19 20 01 39 20 03 07
40	ECODREAMING SRL	04204930277	38.220	VENEZIA	16 02 16 19 12 04
41	ECOLANDO SRL, Via Zona Industriale IX Str., 109, 30030 Foss? VE, Italija	04247310289	38.210	VENEZIA	19 12 04 07 02 13 17 02 03
42	ECOLEGNO UDINE S.R.L. UNIPERSONALE, Via Antonio Meucci, 7, 33058 San Giorgio di Nogaro UD	02015800309	38.110	UDINE	16 02 16
43	ECOLFER SRL - VIA LINO ZECCHETTO, 29/31 - LA	03071410272	38.323	VENEZIA	19 12 04 16 02 16

No.	Company	Registration number	NACE code	Province	EWC codes
	SALUTE DI LIV, Via Lino Zecchetto, 29/31, 30029 La Salute di Livenza VE				
44	ECO-MISTRAL SRL, Zona Industriale sul Cosa, 33097 Spilimbergo PN	02886070214	38.210	PORDENONE	16 03 06 19 12 04
45	ECOPATE' SRL, Via dell'Artigianato, 41, 30024 Musile di Piave VE	03643900230	38.323	VENEZIA	19 12 04
46	ECOPROGETTO VENEZIA S.R.L., Via della Geologia, 31 / 1, 30176 Venezia VE	03391580275	38.323	VENEZIA	20 03 07 17 02 03
47	ECO-RICICLI VERITAS S.R.L., Via della Geologia, 30176 Marghera VE	03736490271	38.323	VENEZIA	19 12 04
48	ECOSOL ITALIA SRL, Via Roiata, 19, 33080 San Quirino PN	01754870937	38.320	PORDENONE	19 12 04 07 02 13 07 02 13
49	EUROVENETA FUSTI SRL, Via Maestri del Lavoro, 25, 30034 Mira VE	02036090278	38.320	VENEZIA	19 12 04
50	F.LLI ARTUSO GROUP SRL, Via Martiri della Libert?, 373, 30173 Venezia VE	03653780274	38.320	VENEZIA	16 01 06 16 01 19
51	F.LLI GUERRA DI E. GUERRA & C. S.N.C., 21/K, Via Isonzo - 34071 Cormons GO	00133090316	38.320	GORIZIA	17 02 03 20 03 07
52	FRATELLI ZAMPA S.N.C. DI MARCO E ROBERTO ZAMPA, Via Fianona, 2, 34148 Trieste TS	01250110325	38.320	TRIESTE	16 01 06 16 01 19
53	FRIUL JULIA APPALTI SRL, Via G. B. Maddalena, 25, 33040 Povoletto UD	00994830305	38.210	UDINE	19 12 04 16 02 16 16 03 06

No.	Company	Registration number	NACE code	Province	EWC codes
					07 02 13 12 01 05 16 01 19 20 01 39 20 03 07 15 01 05 17 02 03
54	GEA GESTIONI ECOLOGICHE AMBIENTALI SPA, Via Luciano Savio, 22, 33170 Pordenone PN	91007130932	38.110	PORDENONE	20 03 07 20 01 39
55	GESTECO SPA; Via Pramollo, 6, 33040 Povoletto UD	01523580304	38.000	UDINE	20 03 07 19 12 04 16 02 16 16 02 16 12 01 05 12 01 05
56	GIGLIO SRL, Zona industriale accesso D, 30020 Localit? Ponte Tezze, Torre di Mosto VE	01520440098	38.320	VENEZIA	
57	GOTTARDO DOMENICO, Via Pordenone, 150, 33070 Polcenigo PN	GTTDNC62R18A516 R	38.310	PORDENONE	16 01 06 16 01 19
58	GUARDIE AI FUOCHI DEL PORTO DI VENEZIA SOCIETA' COOPERATIVA, Via Fratelli Bandiera, 55, 30175 Venezia VE	00902950278	38.120	VENEZIA	19 12 04
59	HERAMBIENTE_SERV_IND. LI_SRL- PN_STOCC_SAN_VITO_AL_ TAGLIAMENTO, Via Gemona, 4, 33078 San Vito al Tagliamento PN	03675900280	38.210	PORDENONE	16 02 16 16 03 06 07 02 13 16 02 16
60	IDEALSERVICE SOC. COOP., Via Arturo	00223850306	38.110	UDINE	19 12 04 20 03 07

No.	Company	Registration number	NACE code	Province	EWC codes
	Malignani, 7, 33037 Pasian di Prato UD				17 02 03 16 03 06 16 02 16 20 03 07 16 02 16
61	IMPRAM SRL, Via degli Artigiani, 21, 33030 Talmassons UD	02757150301	38.110	UDINE	19 12 04 16 02 16
62	INFANTI & DE FAVERI SNC DI DE FAVERI CLAUDIO & C., 44 Via Bassie, Summaga, VE 30026	02527860270	38.120	VENEZIA	19 12 04
63	ISONTINA AMBIENTE S.R.L. - IMPIANTO SELEZIONE, Via Cau de Mezo, 10, 34077 Ronchi dei Legionari GO	01000180933	38.323	GORIZIA	19 12 04
64	ITALFER SRL, Via Cornara, Est, 35010 Massanzago-ca' Baglioni PD	00929060325	38.320	TRIESTE	19 12 04
65	ITALSPURGHI ECOLOGIA SRL, 2 Via Josip Ressel, San Dorligo Della Valle, TS 34018	00310550322	38.110	TRIESTE	20 03 07
66	KADA SRL, Via Lino Zecchetto, 8, 30029 Zona Industriale Zecchetto VE	02707410276	38.320	VENEZIA	19 12 04
67	L.M. LIVIERI MIGLIORINI SRL, Via Seconda Str., 25, 30030 Vigonovo VE	02842520278	38.120	VENEZIA	16 01 04* 16 01 19
68	LADURNER SRL, 31 Via Della Geologia, Venezia, VE 30176, Italijska	01410370215	38.210	VENEZIA	16 01 04*
69	LAFFRANCHINI S.R.L., Via Grotta Del Diau Zot, Monfalcone, Go 34074	00169060316	38.320	GORIZIA	16 02 16 19 12 04 15 01 05

No.	Company	Registration number	NACE code	Province	EWC codes
70	LOGICA S.R.L., Via Pietraferrata, 30, 34148 Trieste TS	885020321	38.320	TRIESTE	19 12 04 07 02 13 12 01 05 16 01 19 20 01 39 20 03 07 15 01 05 16 02 16 17 02 03
71	LORENZI ERNESTO & C. S.A.S., Via Edgardo Morpurgo, 37, 34147 Trieste TS	00835020322	38.110	TRIESTE	16 02 16
72	LORENZON F.LLI S.R.L., Via del Bosco, 1, 33082 Azzano Decimo PN	01045720305	38.320	PORDENONE	20 03 07
73	MANSUTTI RECYCLING DI MANSUTTI JONNI, ona Industriale Nord, 39/A, 33097 Spilimbergo PN	MNSJNN75M13H816 T	38.210	PORDENONE	19 12 04 07 02 13 12 01 05 20 01 39
74	MARCON RECYCLING SRL, Via delle Industrie, 72, 30020 Marcon Zona Industriale VE	03939640276	38.320	VENEZIA	16 01 04* 17 02 03 19 12 04
75	MARE ECOLOGIC SERVICE S.R.L.	10738471001	38.120	TRIESTE	16 03 06 16 02 16
76	MB SERVIZI SRL, Viale Martin Luther King 9/L, 30025 Fossalta di Portogruaro VE	01123290312	38.320	VENEZIA	17 02 03
77	METAL ECOLOGIA SRL, VIA JOSIP RESSEL 2	00826460321	38.320		19 12 04
78	METFER S.R.L., Via Giovanni E Sebastiano Caboto, 20, 34147 Trieste TS	BRGNDR84R20L483I	38.320	TRIESTE	19 12 04 16 01 06 16 01 19 16 02 16 17 02 03

No.	Company	Registration number	NACE code	Province	EWC codes
79	MODULOR DI GIUSTIZIERI FABRIZIO, Via Gorizia, 142, 34072 Mainizza GO	GSTFRZ62C22Z355I	38.320	GORIZIA	16 01 06 16 01 19
80	MTF SRL, Via Tavagnacco, 83, 33100 Udine UD	01286500309	38.110	UDINE	17 02 03
81	NEC S.R.L. NEW ECOLOGY, Via Zona Industriale IX Str., 115, 30030 Foss? VE	02383390271	38.210	VENEZIA	16 02 16 19 12 04 16 01 04* 07 02 13
82	NEDA AMBIENTE FVG SRL, Via G. Marinoni, 12, 33057 Palmanova UD	02781830308	38.220	UDINE	16 01 19 20 03 07 16 02 16 17 02 04* 16 02 16 16 03 06 17 02 03
83	NEKTA SERVIZI S.R.L., Via Bruno Pontecorvo, 1, 30027 San Don? di Piave VE	02299920278	38.110	VENEZIA	20 03 07 17 02 04*
84	NEKTA AMBIENTE SRL, Via Ettore Maiorana, 5, 30020 Noventa di Piave VE	04161220274	38.210	VENEZIA	19 12 04
85	NET SPA, Via Gonars, 40, 33100 Udine UD	94015790309	38.210	UDINE	16 02 16
86	NEW ENERGY FVG SRL, Via Carnia, 9, 33078 San Vito al Tagliamento PN	03624060988	38.210	PORDENONE	19 12 04 16 01 19 16 03 06 20 03 07
87	NOEMI S.R.L. Localit? frazione stazione , SNC, 34011 Duino-Aurisina TS	00040190308	38.320	TRIESTE	19 12 04 16 02 16
88	NUOVA ECOLOGICA 2000 SRL, Via Zona Industriale VII Str., 9, 30030 Foss? VE	02357250279	38.110	VENEZIA	19 12 04 07 02 13 12 01 05 16 01 04*

No.	Company	Registration number	NACE code	Province	EWC codes
					17 02 03
89	OFF. AUTODEMOLIZIONI DEL MEDICO WALTER, Viale Pontebbana, 46, 33010 Magnano in Riviera UD	DLMWTR65C06Z614 X	38.310	UDINE	16 01 06 16 01 19
90	PETEAN IVANA PALMIRA, Via Luigi Chiozza, 2 La Fredda, 33050 Cervignano del Friuli UD	00951800309	38.320	UDINE	16 01 06 16 01 19
91	PIVETTA ROBERTO, Viale Pordenone, 77, 30026 Portogruaro VE	PVTRRT60C05G914 W	38.210	VENEZIA	19 12 04
92	PORDENESE ROTTAMI S.R.L., Via delle Villotte, 18, 33170 Pordenone PN	01080580937	38.110	PORDENONE	19 12 04 16 02 16 07 02 13 12 01 05 20 03 07 15 01 05 17 02 03
93	QUERCIAMBIENTE SOCIETA' COOPERATIVA SOCIALE, Via Cavalieri di Malta, 3, 34015 Muggia TS,	00907100325	38.300	TRIESTE	19 12 04 20 03 07
94	R. CASINI S.R.L., Via Paderno, 33010 Feletto Umberto UD	02852970306	38.320	UDINE	19 12 04 16 02 16
95	RAFFIN SRL, Via Slovenia, 17, 33100 Udine UD	02036080303	38.320	UDINE	19 12 04
96	RE.TE. SRL, Via dell'Artigianato, 21, 30024 Musile di Piave VE	03543210276	38.320	VENEZIA	19 12 04 16 02 16
97	RECYCLA S.R.L., Via Ponte Giulio, 62, 33085 Maniago PN	01415510930	38.100	PORDENONE	16 02 16 07 02 13 16 01 19 16 03 06

No.	Company	Registration number	NACE code	Province	EWC codes
					17 02 03 12 01 05 15 01 05
98	REGGIMENTO LOGISTICO ARIETE	81005250931	38.220	PORDENONE	17 02 03
99	REMETAL SRL, Via Maseris, 26, 33030 Carpacco UD	03817170271	38.320	UDINE	19 12 04 16 02 16
100	RICCOBONI S.P.A.	00153380340	38.200	VENEZIA	17 02 03
101	ROTT-FERR SRL, Via Grado, 142, 33100 Udine UD	01654090933	38.320	UDINE	19 12 04 16 02 16 16 01 06 17 02 03
102	S.N.U.A. SRL, Via De Zan, 64 - 33081 Aviano PN	00269890935	38.110	PORDENONE	19 12 04 07 02 13 12 01 05 16 01 19 16 03 06 20 01 39 20 03 07 15 01 05
103	SARI GIANNI S.R.L., Via Correr, 72, 30016 Lido di Jesolo VE	03598450272	38.120	VENEZIA	19 12 04 16 01 06 16 01 19
104	SE.FI. AMBIENTE S.R.L., Via Argine di Mezzo, 25, 30027 San Don? di Piave VE	02405830270	38.120	VENEZIA	19 12 04 19 12 04 20 03 07 17 02 03
105	SEA SERVICE S.R.L., Via Roma, 30, 34132 Trieste TS	00117070326	38.110	TRIESTE	20 03 07 17 02 03
106	SERENISSIMA S.A.S. DI RIGO DAVIDE & C., Via G. da Gemona, 22, 33074 Fontanafredda PN	01178090930	38.310	PORDENONE	16 01 06 16 01 19
107	SOCCORSO STRADALE "WILMER" DI FORT IVANA	00579840935	38.320		16 01 06 16 01 19

No.	Company	Registration number	NACE code	Province	EWC codes
	& C. S.A.S., VIA PORDENONE 64				
108	SORANZIO FEDERICA & BUSSANICH SNC, Via Grado, 80, 34074 Monfalcone GO	01012790315	38.320	GORIZIA	19 12 04
109	SPHERAE S.R.L., Via del Cotonificio, 32, 34170 Gorizia GO	00460840317	38.220	GORIZIA	16 02 16 19 12 04 12 01 05 16 02 16 20 03 07
110	TELLFER SRL, Via dei Pinali, 33082 Cimpello di Fiume Veneto PN	00046170320	38.320	PORDENONE	19 12 04 16 02 16
111	TERRANOVA SRL, Via Marco d'Aviano, 24, 33050 Mortegliano UD	02342640303	38.110	UDINE	16 02 16
112	TREVISAN SPA UNIPERSONALE, Via Antonio Meucci, 15, 30033 Noale VE	02601751205	38.320	VENEZIA	19 12 04 15 01 05 16 02 16 07 02 13
113	V.E.R.I.T.A.S. S.P.A., Via Calnova, 31, 30027 San Don? di Piave VE	03341820276	38.200	VENEZIA	17 02 03 16 01 04* 20 03 07 20 01 39 16 01 19
114	VENETA ECORECUPERI S.A.S., Via Valletta 38, 30010 Cantarana di Cona VE	03894830276	38.310	VENEZIA	16 01 06 16 01 19

Table 6: database of municipalities and other stakeholders from the Italian part of the programme area

No.	Stakeholder (municipality, agency, address)	Registration number	NACE code	Province
1	COMUNE DI GORIZIA, Piazza del Municipio, 1, 34170 Gorizia GO	00122500317	84.000	GORIZIA

No.	Stakeholder (municipality, agency, address)	Registration number	NACE code	Province
2	COMUNE DI MONFALCONE, Via Chico Mendes, 25, 34074 Monfalcone GO	00123030314	84.000	GORIZIA
3	COMUNE DI SAN QUIRINO, Via Molino di Sotto, 41, 33080 San Quirino PN	80001210931	84.000	PORDENONE
4	AUTORITA DI SIST. PORT. MARE ORIENT. PORTO TRIESTE, Via Karl Ludwig Von Bruck, 3, 34123 Trieste TS	00050540327	84.000	TRIESTE
5	COMANDO MILITARE ESERCITO FVG, Via dell'Università, 2, 34123 Trieste TS	90037600328	84.000	TRIESTE
6	8 REGGIMENTO ALPINI, Via delle Caserme, 1, 33010 Venzona UD	84005430305	84.000	UDINE
7	COMUNE DI BORDANO, Via Campo Sportivo, 33010 Bordano UD	00509860300	84.000	UDINE
8	COMUNE DI PORDENONE, Corso Vittorio Emanuele II, 64, 33170 Pordenone PN, Italija	80002150938	84.100	PORDENONE
9	PROVINCIA DI TRIESTE, Piazza Vittorio Veneto, 4, 34132 Trieste TS	80011310325	84.110	TRIESTE
10	AGENZIA DELLE DOGANE UFFICIO DELLE DOGANE DI PORDENONE, Via Interporto Centro Ingresso, 182, 33170 Pordenone PN	97210890584	84.111	PORDENONE
11	PROVINCIA DI PORDENONE, Via Violis, 1, 33085 Molino di Campagna PN	00137050936	84.111	PORDENONE
12	AGENZIA REGIONALE PER LA PROTEZIONE DELL'AMBIENTE FVG, Via Colugna, 42, 33100 Udine UD	02096520305	84.123	UDINE
13	ATER DI UDINE, Via Salvo D'Acquisto, 56, 33100 Udine UD	00164770307	84.123	UDINE
14	CONSORZIO DI BONIFICA PIANURA ISONTINA, Via Roma, 58, 34077 Ronchi dei Legionari GO	90007040315	84.132	GORIZIA
15	REPARTO COMANDO E SUPPORTI TATTICI "POZZUOLO DEL FRIULI", Via Trieste, 54, 34170 Gorizia GO	91016250317	84.220	GORIZIA
16	11 REGGIMENTO BERSAGLIERI, Via Casarsa, 77, 33080 Orcenico Superiore PN	80013720935	84.220	PORDENONE
17	132^ BRIGATA CORAZZATA ARIETE, Via Montereale, 25, 33170 Pordenone PN	80009110935	84.220	PORDENONE

No.	Stakeholder (municipality, agency, address)	Registration number	NACE code	Province
18	15 CENTRO RIFORNIMENTI E MANTENIMENTO - DEPOSITO ARZENE, Via Grava, 23, 33098 Valvasone PN	80010780288	84.220	PORDENONE
19	5 REGGIMENTO AVES RIGEL, Viale Venezia, 79, 33072 Casarsa della Delizia PN	91036620937	84.220	PORDENONE
20	7 REGGIMENTO TRAMMISSIONI, Vicolo dal Fabbro Mario, 15, 33077 Sacile PN	80006920930	84.220	PORDENONE
21	AERONAUTICA MILITARE COMANDO AEROPORTO AVIANO, Via Pordenone, 52, 33081 Castello d'Aviano PN	80006110938	84.220	PORDENONE
22	AREA A2 - BASE AREA DI AVIANO, Via Pordenone, 52, 33080 Aviano PN	91000190933	84.220	PORDENONE
23	AREA F - BASE AREA DI AVIANO, Via Pordenone, 52, 33080 Aviano PN	91000190933	84.220	PORDENONE
24	FMO, BLDG 43- BASE AEREA DI AVIANO	91000190933	84.220	PORDENONE
25	3 REGGIMENTO GENIO GUASTATORI	94037160309	84.220	UDINE
26	AERONAUTICA MILITARE 2 STORMO-RIVOLTO	80011370303	84.220	UDINE
27	REGGIMENTO GENOVA CAVALLERIA 4	81003480308	84.220	UDINE
28	REGGIMENTO LOGISTICO POZZUOLO DEL FRIULI	80008580302	84.220	UDINE
29	13 REGGIMENTO CC "FRIULI VENEZIA GIULIA"	80004280311	84.240	GORIZIA
30	5^REGGIMENTO ARTIGLIERIA TERRESTRE LANCIARAZZI "SUPERGA"	80012210268	84.000	VENEZIA
31	COMUNE DI PORTOGRUARO, Piazza della Repubblica, 1, 30026 Portogruaro VE	00271750275	84.111	VENEZIA

4. LISTS OF SLOVENIAN STAKEHOLDERS

In this chapter a list of potentially relevant stakeholders from the Slovenian part of INTERREG ITA-SI programme area is given.

The database of relevant stakeholders for the Slovenian part of the programme area have been developed by gathering of data from multiple sources.

1. The database of companies that produce FRP and generate waste from production (given in Table 7), was established on a basis of a database, which was obtained from the website of the Slovenian Environment Agency (ARSO, 2017). The companies have to report the amount of waste they generate according to the EWC classification. The data from 2017 and 2016 were used in this study (ARSO 2017). Companies were selected according to their economic activity classification code - NACE classification (SURS, 2008).
2. The database of waste collectors and processors for the Slovenian part of the programme area (given in Table 8) was prepared in a way that relevant selected EWC codes (for which waste collectors and processors are registered to manage) were used as a selection criteria, and different ARSO database was employed - reports about amounts of collected waste and from reports about amount of processed waste from 2016 and 2017 (ARSO, 2017).
3. The list of municipal public services and utility companies from the Slovenian part of the programme area (Table 9) was also selected according to their address and location from the ARSO databases (ARSO, 2017).
4. The municipalities from the Slovenian part of the programme area of the INTERREG ITA-SI RETRACKING are given in Table 10. The source of information for the preparation the list of municipalities was the Statistical Office of Slovenia (SURS) .

Additionally, important national stakeholders for the RETRACKING project in Slovenia were the following decision-makers:

- Ministry for Environment and Spatial planning, Dunajska cesta 48, SI-1000 Ljubljana (MOP)
- Slovenian Environment Agency (ARSO), Vojkova 1b, SI-1000 Ljubljana, Slovenia
- Environmental Inspectorate of the Republic of Slovenia for Spatial Planning (IRSOP), Dunajska cesta 58, SI-1000 Ljubljana
- Water Directorate (DRSV), Hajdrihova ulica 28c, SI-1000 Ljubljana
- Government Office for Development and European Cohesion Policy (SVRK), Kotnikova ulica 5, SI-1000 Ljubljana

Table 7: database of companies - potential producers of FRP, which are thereby generating FRP waste in 2017 in Slovenian part of the programme area (ARSO, 2017).

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
1	AEROSERVICE servisiranje letal d.o.o.; LANCOVO 10E, 4240 RADOVLJICA	6754856000	33.160	UPPER CARNIOLA	07 02 13
2	AKRAPOVIČ, podjetje za proizvodnjo, trgovino in storitve, d.d.; MALO HUDO 8A, 1295 IVANČNA GORICA	1387570000	29.320	CENTRAL SLOVENIA	12 01 05
3	AMT PROJEKT inženiring d.o.o.; PETRINA 11, 1336 KOSTEL	6532.30006000	71.129	UPPER CARNIOLA	
4	AquafilSLO Proizvodnja poliamidnih filamentov in granulatov d.o.o.; LETALIŠKA CESTA 15, 1000 LJUBLJANA	5005485000	20.600	GORIZIA	19 12 04
5	ASTOMI d.o.o.; VIII. ULICA 9, 1235 RADOMLJE	6090885000	22.230	CENTRAL SLOVENIA	12 01 05
6	BIPLAST proizvodno, trgovsko in storitveno podjetje, d.o.o.; KAMNIŠKA CESTA 24, 1235 RADOMLJE	5814839000	22.290	CENTRAL SLOVENIA	07 02 13
7	CHEMOPLAST trgovsko in proizvodno podjetje d.o.o.; GLINEK 16, 1291 ŠKOFLJICA	5518008000	22.290	CENTRAL SLOVENIA	07 02 13 19 12 04
8	CHICO PLASTIK podjetje za trgovanje, posredništvo in proizvodnjo d.o.o.; MIREN 137B, 5291 MIREN	5574480000	22.290	GORIZIA	20 03 07

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
9	CUGELJ PVC IN ALU OKNA, podjetje za proizvodnjo stavbnega pohištva, storitve in trgovino d.o.o.; STANTETOVA ULICA 10, 1295 IVANČNA GORICA	6973477000	22.230	CENTRAL SLOVENIA	20 03 07
10	EDVIN SALVI S.P.; KLANEC 2, 6310 IZOLA - ISOLA	5317542000	22.290	COASTAL KARST AREA	07 02 13
11	ELAN, proizvodnja športnih izdelkov, d.o.o.; BEGUNJE NA GORENJSKEM 1, 4275 BEGUNJE NA GORENJSKEM	1304836000	32.300	UPPER CARNIOLA	07 02 13 12 01 05
12	FIBB sistemi d.o.o.; VELIKA STARA VAS 013B, 1290 GROSUPLJE	6464386000	22.290	CENTRAL SLOVENIA	07 02 13 12 01 05 19 12 04
13	FLUIDMASTER Predelava plastike d.o.o.; INDUSTRIJSKA CESTA 2, 6230 POSTOJNA	5042933000	22.290	COASTAL INNER CARNIOLA	07 02 13 20 01 39 20 03 07
14	FRAGMAT TIM Tovarna izolacijskega materiala d.o.o.; SPODNJA REČICA 77, 3270 LAŠKO	5045550000	22.230	CENTRAL SLOVENIA	07 02 13
15	GOPLAT d.o.o.; CESTA GORIŠKE FRONTE 46, 5290 ŠEMPETER PRI GORICI	5478561000	29.320	GORIZIA	20 03 07
16	GRANIM, obdelava naravnega kamna in poliestra, d.o.o.; SELO PRI VODICAH 26B, 1217 VODICE	5751128000	22.290	CENTRAL SLOVENIA	07 02 13 20 01 39
17	GRANULA KOVINOPLASTIKA FRANCI LOGAR S.P.; NA VOVČNE 30, 1354 HORJUL	5217972000	22.210	CENTRAL SLOVENIA	20 01 39
18	GVT d.o.o.; NASPERSKA POT 33, 1000 LJUBLJANA	1662848000	22.230	CENTRAL SLOVENIA	12 01 05

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
19	HIPLEX Proizvodno in trgovsko podjetje d.o.o.; TODRAŽ 14, 4224 GORENJA VAS	5581176000	22.290	UPPER CARNIOLA	12 01 05
20	ITOS d.o.o.; OIC - HRPELJE 40, 6240 KOZINA	6870449000	22.290	COASTAL KARST AREA	20 01 39
21	JANEZ BEVC s.p.; VEGOVA ULICA 002A, 1241 KAMNIK	5487680000	22.290	CENTRAL SLOVENIA	07 02 13
22	KBK predelava in reciklaža plastičnih mas d.o.o.; SAVSKA CESTA 34, 4000 KRANJ	1926667000	22.290	UPPER CARNIOLA	20 01 39
23	KL Fenstar, stavbno pohištvo, d.o.o.; NOVA VAS 57, 1385 NOVA VAS	6198899000	22.230	COASTAL INNER CARNIOLA	12 01 05
24	KOLEKTOR ATP d.o.o.; INDUSTRIJSKA CESTA 2, 6230 POSTOJNA	6288049000	22.290	COASTAL INNER CARNIOLA	07 02 13 20 01 39 20 03 07
25	KOPLAS, zasebna družba za proizvodnjo kovinskih in plastičnih izdelkov, Križe, d.o.o.; HLADNIKOVA ULICA 48, 4294 KRIŽE	5322871000	22.290	UPPER CARNIOLA	20 01 39 07 02 13
26	KOŠAN d.o.o.; HAFNERJEVO NASELJE 124, 4220 ŠKOFJA LOKA	5830044000	22.290	UPPER CARNIOLA	07 02 13
27	LIV KOLESA, d.o.o.; INDUSTRIJSKA CESTA 2, 6230 POSTOJNA	1317270000	30.920	COASTAL INNER CARNIOLA	07 02 13 19 12 04
28	MAKOP Podjetje za trgovanje, proizvodnjo in kooperacijo d.o.o.; KOKALJEVA ULICA 4, 1230 DOMŽALE	5319021000	22.290	CENTRAL SLOVENIA	07 02 13 19 12 04
29	NOVAK M d.o.o.; POD SMREKAMI 5, 1218 KOMENDA	1638742000	32.500	CENTRAL SLOVENIA	20 03 07

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
30	O.K.M. d.o.o.; GORIZIA CESTA 77, 5270 AJDOVŠČINA	5471214000	32.500	COASTAL INNER CARNIOLA	12 01 05
31	OCEAN proizvodnja, trgovina in storitve, d.o.o. Kamnik; ŠIPKOVA ULICA 6, 1241 KAMNIK	5726565000	31.010	CENTRAL SLOVENIA	20 03 07
32	PEPI-PLAST d.o.o.; CESTA GORIŠKE FRONTE 46, 5290 ŠEMPETER PRI GORICI	1271172000	22.290	GORIZIA	19 12 04
33	PG PLAST, plastika in orodjarna, d.o.o.; TRATA 49, 4220 ŠKOFJA LOKA	3439402000	22.290	UPPER CARNIOLA	07 02 13
34	PIPISTREL d.o.o. Podjetje za proizvodnjo zračnih plovil; GORIZIA CESTA 50A, 5270 AJDOVŠČINA	5672767000	30.300	GORIZIA	07 02 13
35	PLADENT d.o.o., Podjetje za proizvodnjo in trgovino; LOKARJE 19, 1217 VODICE	5540917000	22.290	CENTRAL SLOVENIA	07 02 13
36	PLAMA-PUR, proizvodnja in predelava plastičnih mas, d.o.o.; PODGRAD 17, 6244 PODGRAD	5042348000	22.210	COASTAL INNER CARNIOLA	07 02 13
37	PLAMTEX INT., trgovina in proizvodnja, d.o.o.; POD BUKVAMI 8, 1218 KOMENDA	1576461000	22.290	CENTRAL SLOVENIA	07 02 13
38	PLASTECH d.o.o.; KORENOVA CESTA 5, 1241 KAMNIK	3972747000	22.290	CENTRAL SLOVENIA	16 01 19
39	PLASTIKA - ANDREJ MESOJEDEC S.P.; SNEBERSKA CESTA 140A, 1260 LJUBLJANA - POLJE	5784923000	22.210	CENTRAL SLOVENIA	07 02 13 12 01 05

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
40	PLASTIKA RENKO, proizvodnja, trgovina in storitve d.o.o.; MALE LOČE 3, 6244 PODGRAD	3846920000	22.210	COASTAL INNER CARNIOLA	19 12 04
41	POLIDENT d.o.o. Industrija dentalnih proizvodov, Dental Products Industry; VOLČJA DRAGA 42, 5293 VOLČJA DRAGA	5094542000	32.500	GORIZIA	12 01 05 16 03 06
42	POLOS BOMI, proizvodnja in storitve, d.o.o.; SINJA GORICA 82, 1360 VRHNIKA	6911412000	29.320	CENTRAL SLOVENIA	07 02 13
43	POLYCOM predelava plastičnih mas in orodjarstvo Škofja Loka d.o.o.; DOBJE 10, 4223 POLJANE NAD ŠKOFJO LOKO	5399815000	22.290	UPPER CARNIOLA	07 02 13 20 01 39
44	PUR-PLA-TEX, d.o.o.; PODGRAD 110, 6244 PODGRAD	5318076000	22.290	COASTAL INNER CARNIOLA	16 01 19
45	QUBO GORICA d.o.o.; VOLČJA DRAGA 105C, 5293 VOLČJA DRAGA	5455901000	22.290	GORIZIA	07 02 13
46	REGENERACIJA, d.o.o.; ALPSKA CESTA 43, 4248 LESCE	5293324000	22.290	UPPER CARNIOLA	07 02 13
47	RITTER plastične inovacije d.o.o. Firma v angleškem jeziku: RITTER inovations in plastics, L.L.C.; VOLČJA DRAGA 42, 5293 VOLČJA DRAGA	5439078000	22.290	GORIZIA	07 02 13
48	SAXONIA - FRANKE, proizvodnja, trgovina in storitve, d.o.o.; MOSTE 111, 4274 ŽIROVNICA	5899656000	22.210	UPPER CARNIOLA	07 02 13

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
49	SOGEFI FILTRATION, podjetje za proizvodnjo filtrov, d.o.o.; LADJA 11, 1215 MEDVODE	5699860000	29.320	CENTRAL SLOVENIA	16 03 06
50	STIGMA-CEVNI SISTEMI proizvodno in trgovsko podjetje, d.o.o.; MOTNICA 8, 1236 TRZIN	5333741000	22.290	CENTRAL SLOVENIA	12 01 05
51	SVP AVIO storitve d.o.o.; ZAPUŽE 10A, 4275 BEGUNJE NA GORENJSKEM	6103120000	30.120	UPPER CARNIOLA	07 02 13
52	ŠIMENC PLASTIKA, predelava plastičnih mas d.o.o.; STRUŽEVO 93, 4000 KRANJ	6417680000	22.290	UPPER CARNIOLA	12 01 05 16 03 06
53	TECHNOL, podjetje za inženiring in proizvodnjo izdelkov iz umetnih mas, Portorož d.o.o.; INDUSTRIJSKA CESTA 6E, 6310 IZOLA - ISOLA	5343542000	22.220	COASTAL KARST AREA	20 01 39
54	TECHNOPLAST, predelava plastike in izdelava orodij, d.o.o. Bled; BLEJSKA DOBRAVA 124, 4273 BLEJSKA DOBRAVA	5401992000	22.290	UPPER CARNIOLA	07 02 13
55	TERMOPOL, predelava plastičnih mas d.o.o., Sovodenj; KOPRIVNIK 50, 4225 SOVODENJ	5158010000	22.290	UPPER CARNIOLA	07 02 13
56	TIK d.o.o., proizvodnja medicinskih pripomočkov; GORIZIA CESTA 5B, 522.200 KOBARID	5034035000	32.500	GORIZIA	12 01 05
57	TOMAŽ JANEZ PEČENKO S.P.; GERBIČEVA ULICA 50, 1000 LJUBLJANA	5462197000	22.290	CENTRAL SLOVENIA	07 02 13 12 01 05

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
58	VEPLAST PLASTIKA d.o.o.; ŠMARJE 045A, 5295 BRANIK	69522.20040 00	22.290	GORIZIA	12 01 05
59	VILPLAST, predelava plastike in izdelava orodij, d.o.o.; POSLOVNA CONA RISNIK 5, 6215 DIVAČA	1828894000	22.290	COASTAL KARST AREA	20 01 39
60	VPL, proizvodnja, trgovina in storitve, d.o.o.; DUNAJSKA CESTA 281, 1000 LJUBLJANA	2302438000	22.290	CENTRAL SLOVENIA	07 02 13
61	VSR LAB razvoj plovil d.o.o.; SEČA 116, 6320 PORTOROŽ - PORTOROSE	2043416000	30.120	COASTAL KARST AREA	07 02 13

Table 8: database of companies that deal with waste collection and processing from the Slovenian part of programme area (ARSO, 2017)

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
1	ADRIA TERMINALI, logistične storitve, d.o.o.; VOJKOVO NABREŽJE 38, 6000 KOPER - CAPODISTRIA	2272598000	52.100	COASTAL KARST AREA	19 12 04
2	ALPKEM, proizvodnja, trgovina, storitve, d.o.o.; STRUŽEVO 66, 4000 KRANJ	5725682000	46.190	UPPER CARNIOLA	16 03 06 19 12 04
3	AMZS družba za opravljanje storitev članom AMD in drugim udeležencem v cestnem prometu d.d.; DUNAJSKA CESTA 128A, 1000 LJUBLJANA	5488338000	38.120	COASTAL INNER CARNIOLA	16 01 04*
4	AquafilSLO Proizvodnja poliamidnih filamentov in granulatov d.o.o.;	5005485000	20.600	GORIZIA	07 02 13 19 12 04

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
	LETALIŠKA CESTA 15, 1000 LJUBLJANA				
5	AURENIS, podjetje za proizvodnjo, reciklažo in storitve d.o.o.; POLJUBINJ 112, 5220 TOLMIN	6074235000	24.540	GORIZIA	07 02 13 12 01 05 16 02 16 19 12 04
6	AVTO BUBNIČ - TRGOVINA IN SERVIS BOJAN BUBNIČ S.P.; ŠMARJE PRI SEŽANI 69, 6210 SEŽANA	5830501000	45.200	COASTAL KARST AREA	16 01 04*
7	AVTO DETR avtoservis in trgovina, d.o.o.; SLOVENSKA CESTA 66, 1234 MENGEŠ	5422434000	45.200	CENTRAL SLOVENIA	16 01 04*
8	AVTO MONY avtoservis, proizvodnja, trgovina in storitve d.o.o.; ALPSKA CESTA 43, 4248 LESCE	5567840000	45.200	UPPER CARNIOLA	16 01 04*
9	AVTOCENTER VRTAČ, podjetje za prodajo in servisiranje vozil, d.o.o.; VISOKO 77A, 4212 VISOKO	1125818000	38.120	UPPER CARNIOLA	16 01 04*
10	AVTO-KRAS, vleka in popravilo vozil, KUHARIĆ & Co. d.n.o.; LOKAVSKA CESTA 14A, 6215 DIVAČA	5850703000	45.200	COASTAL KARST AREA	16 01 04*
11	AVTOPREVOZNIŠTVO - PREVOZ BLAGA IN OSEB MARTIN - VALENTINA FRELIH S.P.; GOROPEKE 10, 4226 ŽIRI	5061327000	49.391	UPPER CARNIOLA	16 01 04* 12 01 05 20 03 07
12	AVTOROSI, trgovina in storitve, d.o.o.; RAUBARKOMANDA 11, 6230 POSTOJNA	5943973000	38.110	COASTAL INNER CARNIOLA	16 01 04* 16 01 19

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
13	AVTOSERVIS AVTOCENTER ŽEPIČ BOJAN S.P.; RETNJE 45, 4294 KRIŽE	5851908000	45.200	UPPER CARNIOLA	16 01 04*
14	AVTOSERVIS KOBAL BORUT KOBAL S.P.; GORIZIA CESTA 74, 5270 AJDOVŠČINA	5864729000	38.210	GORIZIA	16 01 04*
15	AVTOSERVIS, AVTOVLEKA SREČKO PRIMOŽIČ S.P.; POT NA MAH 16, 1000 LJUBLJANA	5557845000	45.200	CENTRAL SLOVENIA	16 01 04*
16	AVTOTRADE d.o.o., družba za popravilo avtomobilov in trgovino z avtomobili, stroji in rezervnimi deli, Vrhnika, Sinja Gorica 11; SINJA GORICA 11, 1360 VRHNIKA	5337003000	45.110	CENTRAL SLOVENIA	16 01 04*
17	AVTOTRANSPORTI KASTELEC KASTELEC LADO S.P.; ADAMIČEVA CESTA 57, 1290 GROSUPLJE	5024289000	49.410	CENTRAL SLOVENIA	16 01 04* 16 01 19
18	BIOTERA podjetje za ravnanje z organskimi odpadki, d.o.o.; POD KOSTANJI 4, 1218 KOMENDA	1810065000	38.110	CENTRAL SLOVENIA	16 03 06 16 03 06
19	BLOK reciklaža odpadne elektronike in zbiranje odpadnih barvnih kovin d.o.o.; IOC ZAPOLJE II 7, 1370 LOGATEC	5888069000	38.320	CENTRAL SLOVENIA	07 02 13 12 01 05 16 02 16 16 03 06 17 02 03 19 12 04 20 01 39
20	BRDO storitve in trgovina d.o.o.; LESNO BRDO 49C, 1360 VRHNIKA	2156601000	49.410	CENTRAL SLOVENIA	17 02 03

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
21	COCODUO podjetje za proizvodnjo, trgovino in storitve, d.o.o.; CESTA NA BRDO 17, 1000 LJUBLJANA	5328063000	38.320	CENTRAL SLOVENIA	07 02 13 19 12 04
22	COMPLAST podjetje za predelavo plastike, trgovino, izvoz- uvoz in storitve, d.o.o., Borovnica; MIKLAVIČEVA CESTA 11, 1353 BOROVNICA	5924782000	46.190	CENTRAL SLOVENIA	07 02 13 07 02 13 19 12 04
23	DAMI STORITVE, odkup, odvoz in prodaja odpadnega papirja, d.o.o.; BERIČEVO 2C, 1262 DOL PRI LJUBLJANI	3648834000	38.110	CENTRAL SLOVENIA	19 12 04
24	DINOS, družba za pripravo sekundarnih surovin, d.d.; ŠLANDROVA ULICA 6, 1231 LJUBLJANA - ČRNUČE	5003318000	38.320	CENTRAL SLOVENIA	07 02 13 12 01 05 16 01 06 16 01 19 16 02 16 17 02 03 19 12 04 20 01 39 20 03 07
25	DOPLAST IZDELOVANJE KARNIS IN IZDELKOV IZ PLASTIČNIH MAS BLAŽ DORNIK S.P.; GLINJE 17, 4207 CERKLJE NA GORENJSKEM	5552076000	22.290	UPPER CARNIOLA	12 01 05
26	ECOPLUS, čiščenje okolja, d.o.o., Ljubljana; TRPINČEVA ULICA 108, 1000 LJUBLJANA	2084104000	39.000	CENTRAL SLOVENIA	07 02 13
27	EKOL, zbiranje in predelava sekundarnih	5368545000	38.220	UPPER CARNIOLA	12 01 05 07 02 13

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
	surovin, d.o.o.; LAZE 18A, 4000 KRANJ				16 01 19 16 03 06 19 12 04
28	EKOLOGIJA podjetje za zbiranje in predelavo sekundarnih surovin d.o.o.; KIDRIČEVA CESTA 75, 4220 ŠKOFJA LOKA	5453925000	38.220	UPPER CARNIOLA	07 02 13 12 01 05 16 03 06 19 12 04
29	ELEKTROVOD PLAST, proizvodno in trgovsko podjetje, d.o.o.; JAMA 12, 1234 MENGEŠ	5543797000	22.210	CENTRAL SLOVENIA	12 01 05
30	ELEMENT 29, storitve, d.o.o.; PLANJAVA 3, 1236 TRZIN	5718503000	38.320	CENTRAL SLOVENIA	16 02 16
31	FRAGMAT TIM Tovarna izolacijskega materiala d.o.o.; SPODNJA REČICA 77, 3270 LAŠKO	5045550000	22.230	CENTRAL SLOVENIA	07 02 13 17 02 03
32	GOR, gospodarjenje z odpadki in reciklaža d.o.o.; MEŠKOVA ULICA 9, 3000 CELJE	1992368000	38.320	CENTRAL SLOVENIA	19 12 04
33	Gorenje Surovina družba za predelavo odpadkov d.o.o., PE KOPER; ULICA 15.MAJA 11, 6000 KOPER - CAPODISTRIA	5003393018	38.320	COASTAL KARST AREA	16 01 19 17 02 03 07 02 13 12 01 05 16 02 16 16 03 06 19 12 04 20 01 39 20 03 07 16 01 06
34	GRANULA KOVINOPLASTIKA FRANCI LOGAR S.P.; NA VOVČNE 30, 1354 HORJUL	5217972000	22.210	CENTRAL SLOVENIA	16 01 19 17 02 03

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
35	INFRASTRUKTURA BLED d.o.o.; REČIŠKA CESTA 2, 4260 BLED	1525638000	38.110	UPPER CARNIOLA	20 01 39 20 03 07
36	INTERSERVICE prodaja delov in vozil d.o.o.; LESKOŠKOVA CESTA 11, 1000 LJUBLJANA	581732.300000	38.120	CENTRAL SLOVENIA	16 01 04*
37	ITOS, storitve, d.o.o.; OIC - HRPELJE 40, 6240 KOZINA	6870449000	22.290	COASTAL KARST AREA	19 12 04
38	J & R FILMETA družba za proizvodnjo, trgovino in storitve, d.o.o.; PLANJAVA 3, 1236 TRZIN	5909198000	38.320	CENTRAL SLOVENIA	16 02 16
39	JANPLAST proizvodnja, trgovina in storitve, d.o.o.; LITOSTROJSKA CESTA 40, 1000 LJUBLJANA	1839276000	13.940	CENTRAL SLOVENIA	07 02 13
40	JAVNO KOMUNALNO PODJETJE GROSUPLJE d.o.o.; CESTA NA KRKO 7, 1290 GROSUPLJE	5144574000	36.000	CENTRAL SLOVENIA	16 01 19 20 01 39 20 03 07
41	JAVNO KOMUNALNO PODJETJE PRODNIK d.o.o.; SAVSKA CESTA 34, 1230 DOMŽALE	5227739000	38.110	CENTRAL SLOVENIA	20 01 39 20 03 07
42	JAVNO PODJETJE KOMUNALA CERKNICA d.o.o. Cerknica; NOTRANJSKA CESTA 44, 1380 CERKNICA	5067758000	36.000	COASTAL INNER CARNIOLA	20 01 39 20 03 07
43	Javno podjetje KOMUNALA Idrija d.o.o.; CARL JAKOBA ULICA 4, 5280 IDRIJA	5144647000	36.000	GORIZIA	20 03 07
44	JAVNO PODJETJE KOMUNALA ILIRSKA BISTRICA, d.o.o.;	5016100000	36.000	COASTAL INNER CARNIOLA	20 03 07

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
	PREŠERNOVA ULICA 7, 6250 ILIRSKA BISTRICA				
45	JAVNO PODJETJE KOMUNALA Izola, d.o.o. Azienda pubblica KOMUNALA Isola, S.r.l.; INDUSTRIJSKA CESTA 8, 6310 IZOLA - ISOLA	5156858000	38.110	COASTAL KARST AREA	20 01 39 20 03 07
46	Javno podjetje Komunalno podjetje Logatec, d.o.o.; TRŽAŠKA CESTA 27, 1370 LOGATEC	5827558000	36.000	CENTRAL SLOVENIA	20 01 39 20 03 07
47	Javno podjetje Komunalno podjetje Vrhnika, d.o.o.; POT NA TOJNICE 40, 1360 VRHNIKA	5015707000	36.000	CENTRAL SLOVENIA	20 01 39 20 03 07
48	Javno podjetje OKOLJE Piran, d.o.o.; ARZE 1B, 6330 PIRAN - PIRANO	5105633000	38.110	COASTAL KARST AREA	20 03 07
49	Javno podjetje-Azienda pubblica MARJETICA KOPER, d.o.o.-s.r.l.; ULICA 15.MAJA 4, 6000 KOPER - CAPODISTRIA	5072255000	38.110	COASTAL KARST AREA	20 01 39 20 03 07
50	JEKO - IN, javno komunalno podjetje, d.o.o., Jesenice; CESTA MARŠALA TITA 51, 4270 JESENICE	5926823000	38.110	UPPER CARNIOLA	07 02 13 12 01 05 20 03 07 16 01 04*
51	JUNG prodaja delov rabljenih avtomobilov d.o.o.; CESTA 25. JUNIJA 1E, 5000 NOVA GORICA	5678447000	45.320	GORIZIA	16 01 04*
52	JUNIK-M, vzdrževanje, popravlila motornih vozil in druge storitve, d.o.o.;	1924079000	45.200	UPPER CARNIOLA	16 01 04*

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
	KORZIKA 3, 4282 GOZD MARTULJEK				
53	KBK predelava in reciklaža plastičnih mas d.o.o.; SAVSKA CESTA 34, 4000 KRANJ	1926667000	22.290	UPPER CARNIOLA	12 01 05 16 01 19 19 12 04
54	KOCEROD, družba za ravnanje z odpadki d.o.o.; MISLINJSKA DOBRAVA 108A, 2383 ŠMARTNO PRI SLOVENJ GRADCU	6086381000	38.110	CENTRAL SLOVENIA	20 01 39
55	KOLEKTOR EVT ekologija, varnost, trgovina-sistemi d.o.o.; ARKOVA ULICA 13, 5280 IDRJA	1488805000	71.129	GORIZIA	07 02 13 16 02 16 16 03 06 19 12 04
56	KOMTEKS, zbiranje in odkup sekundarnih surovin, d.o.o.; LOKA 119, 4290 TRŽIČ	3451747000	38.110	CENTRAL SLOVENIA	07 02 13 12 01 05 16 01 19 19 12 04 20 01 39
57	KOMUNALA Komunalno podjetje Nova Gorica d.d.; CESTA 25. JUNIJA 1, 5000 NOVA GORICA	5015812000	38.110	GORIZIA	12 01 05 16 01 19 19 12 04 20 01 39 20 03 07 20 01 39
58	KOMUNALA KRANJ, javno podjetje, d.o.o.; ULICA MIRKA VADNOVA 1, 4000 KRANJ	5067731000	36.000	UPPER CARNIOLA	20 01 39 20 03 07
59	KOMUNALA RADOVLJICA, javno podjetje za komunalno dejavnost, d.o.o.; LJUBLJANSKA CESTA 27, 4240 RADOVLJICA	5063485000	36.000	UPPER CARNIOLA	07 02 13 12 01 05 20 03 07

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
60	KOMUNALA SLOVENSKA BISTRICA podjetje za komunalne in druge storitve d.o.o.; ULICA POHORSKEGA BATALJONA 12, 2310 SLOVENSKA BISTRICA	5073162000	36.000	COASTAL KARST AREA	20 03 07
61	Komunala Tolmin, javno podjetje, d.o.o.; POLJUBINJ 89H, 5220 TOLMIN	5077532000	36.000	GORIZIA	20 03 07
62	KOMUNALA TRŽIČ d.o.o.; MLAKA 6, 4290 TRŽIČ	5145023000	36.000	UPPER CARNIOLA	07 02 13 20 03 07
63	KOMUNALA, javno podjetje, Kranjska Gora, d.o.o.; SPODNJE RUTE 50, 4282 GOZD MARTULJEK	5918375000	38.110	UPPER CARNIOLA	20 01 39 20 03 07
64	KOMUNALNO STANOVANJSKO PODJETJE d.d.; PARTIZANSKA CESTA 2, 6210 SEŽANA	5073260000	38.110	COASTAL KARST AREA	20 01 39 20 03 07
65	KOTO proizvodno in trgovsko podjetje, d.o.o., Ljubljana; AGROKOMBINATSKA CESTA 80, 1000 LJUBLJANA	5005647000	15.110	CENTRAL SLOVENIA	16 03 06
66	Lek farmacevtska družba d.d.; VEROVŠKOVA ULICA 57, 1000 LJUBLJANA	1732811000	21.200	CENTRAL SLOVENIA	16 03 06
67	LOŠKA KOMUNALA, oskrba z vodo in plinom, d.d., Škofja Loka; KIDRIČEVA CESTA 43A, 4220 ŠKOFJA LOKA	5075556000	36.000	UPPER CARNIOLA	07 02 13 19 12 04 20 01 39 20 03 07
68	LUKA KOPER INPO - invalidsko podjetje, d.o.o., gradbeništvo,	5918707000	52.220	COASTAL KARST AREA	20 01 39 20 03 07

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
	<i>proizvodne in druge storitve v kopenskem in vodnem prometu, invalidska dejavnost.; VOJKOVO NABREŽJE 38, 6000 KOPER - CAPODISTRIA</i>				
69	<i>MAKROPOL, mednarodna trgovina in posredništvo d.o.o.; CELJSKA CESTA 24B, 3212 VOJNIK</i>	<i>3850404000</i>	<i>46.770</i>	<i>GORIZIA</i>	<i>12 01 05 19 12 04</i>
70	<i>OBČINA BOHINJ; TRIGLAVSKA CESTA 35, 4264 BOHINJSKA BISTRICA</i>	<i>5883415000</i>	<i>84.110</i>	<i>UPPER CARNIOLA</i>	<i>20 03 07</i>
71	<i>OBČINA GORENJA VAS-POLJANE; POLJANSKA CESTA 87, 4224 GORENJA VAS</i>	<i>5883261000</i>	<i>84.110</i>	<i>UPPER CARNIOLA</i>	<i>20 01 39 20 03 07</i>
72	<i>OBČINA ŽIRI; LOŠKA CESTA 1, 4226 ŽIRI</i>	<i>5883202000</i>	<i>84.110</i>	<i>UPPER CARNIOLA</i>	<i>20 01 39 20 03 07</i>
73	<i>ODPAD, zbiranje in predelava sekundarnih surovin ter trgovina d.o.o. Pivka; VELIKA PRISTAVA 23, 6257 PIVKA</i>	<i>5577772000</i>	<i>38.120</i>	<i>COASTAL INNER CARNIOLA</i>	<i>16 01 06</i>
74	<i>OLD CAR KOKIČ RECIKLIRANJE ELVIS BLAŽEVIĆ S.P.; INDUSTRIJSKA CESTA 12C, 6310 IZOLA - ISOLA</i>	<i>5318195000</i>	<i>38.110</i>	<i>COASTAL KARST AREA</i>	<i>16 01 04*</i>
75	<i>PETROL, Slovenska energetska družba, d.d., Ljubljana; DUNAJSKA CESTA 50, 1000 LJUBLJANA</i>	<i>5025796000</i>	<i>50.100</i>	<i>CENTRAL SLOVENIA</i>	<i>16 03 06</i>
76	<i>PIKAS Podjetje za proizvodnjo, trgovino in storitve d.o.o.; POLJUBINJ 112, 5220 TOLMIN</i>	<i>5421411000</i>	<i>46.720</i>	<i>GORIZIA</i>	<i>12 01 05 16 02 16</i>

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
77	PIRMIT predelava in reciklaža plastike d.o.o.; PODSKRAJNIK 51, 1380 CERKNICA	1701134000	38.320	COASTAL INNER CARNIOLA	07 02 13 12 01 05
78	PLASTKOM predelava industrijskih surovin d.o.o.; SPODNJI PLAVŽ 14, 4270 JESENICE	3578488000	38.320	UPPER CARNIOLA	07 02 13 19 12 04
79	PNEWS CENTER Podjetje za proizvodnjo in prodajo vulkanizerskega orodja in naprav d.o.o. Tolmin; ZATOLMIN 1C, 5220 TOLMIN	5532167000	38.120	GORIZIA	16 01 04*
80	PUBLIKUS gospodarjenje z odpadki d.o.o.; VODOVODNA CESTA 97, 1000 LJUBLJANA	5437407000	38.110	COASTAL INNER CARNIOLA	20 01 39 20 03 07
81	RDB Plastics, družba za zbiranje in odvoz odpadkov, d.o.o.; DEKANI 3A, 6271 DEKANI	6088651000	38.110	COASTAL KARST AREA	19 12 04 16 02 16
82	REMATTS Reciklaža materialov, trgovanje doma in na tujem d.o.o.; KOPRSKA ULICA 92, 1000 LJUBLJANA	5459435000	38.320	CENTRAL SLOVENIA	16 02 16
83	SALOMON d.o.o., podjetje za zaposlovanje invalidov, proizvodnjo, posredovanje in storitve Ljubljana; VEVSKA CESTA 52, 1260 LJUBLJANA - POLJE	5542421000	78.200	CENTRAL SLOVENIA	16 02 16 19 12 04 20 01 39
84	SALONIT ANHOVO Gradbeni materiali, d.d.; ANHOVO 1, 5210 DESKLE	5043816000	23.510	GORIZIA	19 12 04

No.	Company and its address	Registration number	NACE code	Statistical region	EWC codes
85	SAUBERMACHER SLOVENIJA storitve pri varstvu okolja, trgovina in transport d.o.o.; ULICA MATIJE GUBCA 2, 9000 MURSKA SOBOTA	5432.30091000	38.210	CENTRAL SLOVENIA	12 01 05 16 03 06 20 01 39
86	SELOREC, reciklaža plastike d.o.o.; GOJAČE 74A, 5262 ČRNIČE	6107648000	46.770	GORIZIA	12 01 05 19 12 04
87	SNAGA Javno podjetje d.o.o.; POVŠETOVA ULICA 6, 1000 LJUBLJANA	5015545000	38.110	CENTRAL SLOVENIA	17 02 03 20 01 39 20 03 07
88	SOLAR EKSPERT, oskrba z energijo, d.o.o.; CESTA NA LENIVEC 21, 6210 SEŽANA	3703754000	35.119	COASTAL KARST AREA	16 02 16
89	ŠPAN podjetje za proizvodnjo, trgovino, servis in transport d.o.o. Brezovica; TRŽAŠKA CESTA 547, 1351 BREZOVICA PRI LJUBLJANI	5542910000	45.200	CENTRAL SLOVENIA	16 01 04*
90	TERA Zastopanje, trgovina, svetovanje in proizvodnja d.o.o.; VOLČE 138A, 5220 TOLMIN	5628814000	46.760	GORIZIA	07 02 13 12 01 05 16 01 19
91	TRGOGRAD trgovina in gradbeništvo, d.o.o., Litija; BREG PRI LITIJI 56, 1270 LITIJA	5567548000	42.110	CENTRAL SLOVENIA	17 02 03
92	VEPLAST PLASTIKA Ekstruzija plastičnih mas d.o.o.; ŠMARJE 45A, 5295 BRANIK	69522.2004000	22.290	GORIZIA	17 02 03
93	ZOLTAN, proizvodnja, trgovina in storitve, d.o.o.; TREBIJA 24, 4224 GORENJA VAS	3423816000	77.110	UPPER CARNIOLA	17 02 03

Table 9: a list of municipal public services and utility companies from Slovenian part of the programme area.

No.	Company and its address	Registration number
1	Javno podjetje Infrastruktura Bled d.o.o., Rečiška cesta 2, 4260 Bled	1525638000
2	CEROZ d.o.o., Brdce 41 B, 1431 Dol pri Hrastniku	2117711000
3	EKOGOR d.o.o. , Spodnji Plavž 24E, 4270 Jesenice	3685063000
4	SNAGA, d.o.o., Povšetova ulica 6, 1000 Ljubljana	5015545000
5	JP KPV, d.o.o., Pot na Tojnice 40, 1360 Vrhnika	5015707000
6	KOMUNALA Nova Gorica d.d., Cesta 25. junija 1, 5000 Nova Gorica	5015812000
7	Javno podjetje Komunala Ilirska Bistrica, d.o.o., Prešernova 7	5016100000
8	Komunala Radovljica, d.o.o., Ljubljanska c. 27, Radovljica	5063485000
9	Komunala Kranj d.o.o., Ulica Mirka Vadnova 1, 4000 Kranj	5067731000
10	JP Komunala Cerknica d.o.o., Notranjska cesta 44, 1380 Cerknica	5067758000
11	Marjetica Koper d.o.o. Ulica 15. maja 4, 6000 Koper	5072255000
12	KSP d.d. SEŽANA, Partizanska 2, 6210 Sežana	5073260000
13	LOŠKA KOMUNALA, d.d., Kidričeva ulica 43a, 4220 ŠKOFJA LOKA	5075556000
14	Komunala Tolmin d.o.o., Poljubinj 89/h, Tolmin	5077532000
15	OKOLJE Piran, d.o.o., ARZE 1b, 6330 PIRAN	5105633000
16	KSP Litija d.o.o., Ponoviška 15, 1270 Litija	5112141000
17	JKP Grosuplje d.o.o.o, Cesta na Krko 7, 1290 Grosuplje	5144574000
18	KOMUNALA d.o.o., Carl Jakoba ulica 4, 5280 Idrija	5144647000
19	KOMUNALA TRŽIČ d.o.o., Mlaka 6, 4290 Tržič	5145023000
20	Kostak d.d., Leskovška cesta 2A, 8270 Krško	5156572000
21	JP Komunala Izola d.o.o. , Industrijska cesta 8	5156858000
22	Komunalno stanovanjska družba d. o. o. Ajdovščina, Gorizia cesta 23b, 5270 Ajdovščina	5210461000
23	Prodnik d. o. o., Savska cesta 34, 1230 Domžale	5227739000
24	Publicus, d.o.o., Ljubljana; Vodovodna cesta 97, 1000 Ljubljana	5437407000
25	Komunalno podjetje Logatec, d.o.o., Tržaška cesta 27, 1370 Logatec	5827558000
26	Občina Žiri, Loška cesta 1, 4226 Žiri	5883202000
27	OBČINA GORENJA VAS-POLJANE, Poljanska cesta 87, 4224 Gorenja vas	5883261000
28	Občina Bohinj, Triglavska cesta 35, Bohinjska Bistrica	5883415000
29	KOMUNALA, Kranjska Gora, d.o.o., Spodnje Rute 50, 4282 Gozd Martuljek	5918375000
30	JEKO-IN, Cesta M. Tita 51, 4720 Jesenice	5926823000

No.	Company and its address	Registration number
31	SAUBERMACHER SLOVENIJA d.o.o., Ulica Matije Gubca 2, 9000 Murska Sobota,	5432.30091000
32	Komunala Slovenska Bistrica d.o.o., Ulica Pohorskega bataljona 12, 3210 Slovenska Bistrica	5073162000

Table 10: database of municipalities from the Slovenian part of the programme area.

No.	Code of the Cohesion region Eurostat	Cohesion region	Code of the statistical region Eurostat	Name of the statistical region	Code of the municipality	Name of the municipality
1	SI03	Eastern Slovenia	SI038	Coastal Karst area	150	Bloke
2	SI03	Eastern Slovenia	SI038	Coastal Karst area	013	Cerknica
3	SI03	Eastern Slovenia	SI038	Coastal Karst area	038	Ilirska Bistrica
4	SI03	Eastern Slovenia	SI038	Coastal Karst area	065	Loška dolina
5	SI03	Eastern Slovenia	SI038	Coastal Karst area	091	Pivka
6	SI03	Eastern Slovenija	SI038	Coastal Karst area	094	Postojna
7	SI04	Western Slovenia	SI041	Central Slovenia	005	Borovnica
8	SI04	Western Slovenia	SI041	Central Slovenia	008	Brezovica
9	SI04	Western Slovenia	SI041	Central Slovenia	020	Dobrepolje
10	SI04	Western Slovenia	SI041	Central Slovenia	021	Dobrova - Polhov Gradec
11	SI04	Western Slovenia	SI041	Central Slovenia	022	Dol pri Ljubljani
12	SI04	Western Slovenia	SI041	Central Slovenia	023	Domžale

No.	Code of the Cohesion region Eurostat	Cohesion region	Code of the statistical region Eurostat	Name of the statistical region	Code of the municipality	Name of the municipality
13	SI04	Western Slovenia	SI041	Central Slovenia	032	Grosuplje
14	SI04	Western Slovenia	SI041	Central Slovenia	162	Horjul
15	SI04	Western Slovenia	SI041	Central Slovenia	037	Ig
16	SI04	Western Slovenia	SI041	Central Slovenia	039	Ivančna Gorica
17	SI04	Western Slovenia	SI041	Central Slovenia	043	Kamnik
18	SI04	Western Slovenia	SI041	Central Slovenia	164	Komenda
19	SI04	Western Slovenia	SI041	Central Slovenia	061	Ljubljana
20	SI04	Western Slovenia	SI041	Central Slovenia	208	Log - Dragomer
21	SI04	Western Slovenia	SI041	Central Slovenia	064	Logatec
22	SI04	Western Slovenia	SI041	Central Slovenia	068	Lukovica
23	SI04	Western Slovenia	SI041	Central Slovenia	071	Medvode
24	SI04	Western Slovenia	SI041	Central Slovenia	072	Mengeš
25	SI04	Western Slovenia	SI041	Central Slovenia	077	Moravče
26	SI04	Western Slovenia	SI041	Central Slovenia	123	Škofljica
27	SI04	Western Slovenia	SI041	Central Slovenia	194	Šmartno pri Litiji
28	SI04	Western Slovenia	SI041	Central Slovenia	186	Trzin
29	SI04	Western Slovenia	SI041	Central Slovenia	134	Velike Lašče

No.	Code of the Cohesion region Eurostat	Cohesion region	Code of the statistical region Eurostat	Name of the statistical region	Code of the municipality	Name of the municipality
30	SI04	Western Slovenia	SI041	Central Slovenia	138	Vodice
31	SI04	Western Slovenia	SI041	Central Slovenia	140	Vrhnika
32	SI04	Western Slovenia	SI042	Upper Carniola	003	Bled
33	SI04	Western Slovenia	SI042	Upper Carniola	004	Bohinj
34	SI04	Western Slovenia	SI042	Upper Carniola	012	Cerklje na Gorenjskem
35	SI04	Western Slovenia	SI042	Upper Carniola	027	Gorenja vas - Poljane
36	SI04	Western Slovenia	SI042	Upper Carniola	207	Gorje
37	SI04	Western Slovenia	SI042	Upper Carniola	041	Jesenice
38	SI04	Western Slovenia	SI042	Upper Carniola	163	Jezerško
39	SI04	Western Slovenia	SI042	Upper Carniola	052	Kranj
40	SI04	Western Slovenia	SI042	Upper Carniola	053	Kranjska Gora
41	SI04	Western Slovenia	SI042	Upper Carniola	082	Naklo
42	SI04	Western Slovenia	SI042	Upper Carniola	095	Preddvor
43	SI04	Western Slovenia	SI042	Upper Carniola	102	Radovljica
44	SI04	Western Slovenia	SI042	Upper Carniola	117	Šenčur
45	SI04	Western Slovenia	SI042	Upper Carniola	122	Škofja Loka
46	SI04	Western Slovenia	SI042	Upper Carniola	131	Tržič

No.	Code of the Cohesion region Eurostat	Cohesion region	Code of the statistical region Eurostat	Name of the statistical region	Code of the municipality	Name of the municipality
47	SI04	Western Slovenia	SI042	Upper Carniola	146	Železniki
48	SI04	Western Slovenia	SI042	Upper Carniola	147	Žiri
49	SI04	Western Slovenia	SI042	Upper Carniola	192	Žirovnica
50	SI04	Western Slovenia	SI043	Gorizia	001	Ajdovščina
51	SI04	Western Slovenia	SI043	Gorizia	006	Bovec
52	SI04	Western Slovenia	SI043	Gorizia	007	Brda
53	SI04	Western Slovenia	SI043	Gorizia	014	Cerkno
54	SI04	Western Slovenia	SI043	Gorizia	036	Idrija
55	SI04	Western Slovenia	SI043	Gorizia	044	Kanal
56	SI04	Western Slovenia	SI043	Gorizia	046	Kobarid
57	SI04	Western Slovenia	SI043	Gorizia	075	Miren - Kostanjevica
58	SI04	Western Slovenia	SI043	Gorizia	084	Nova Gorica
59	SI04	Western Slovenia	SI043	Gorizia	201	Renče - Vogrsko
60	SI04	Western Slovenia	SI043	Gorizia	183	Šempeter - Vrtojba
61	SI04	Western Slovenia	SI043	Gorizia	128	Tolmin
62	SI04	Western Slovenia	SI043	Gorizia	136	Vipava
63	SI04	Western Slovenia	SI044	COASTAL KARST AREA	213	Ankaran/ Ancarano

No.	Code of the Cohesion region Eurostat	Cohesion region	Code of the statistical region Eurostat	Name of the statistical region	Code of the municipality	Name of the municipality
64	SI04	Western Slovenia	SI044	COASTAL KARST AREA	019	Divča
65	SI04	Western Slovenia	SI044	COASTAL KARST AREA	035	Hrpelje - Kozina
66	SI04	Western Slovenia	SI044	COASTAL KARST AREA	040	Izola/Isola
67	SI04	Western Slovenia	SI044	COASTAL KARST AREA	049	Komen
68	SI04	Western Slovenia	SI044	COASTAL KARST AREA	050	Koper/Capodistria
69	SI04	Western Slovenia	SI044	COASTAL KARST AREA	090	Piran/Pirano
70	SI04	Western Slovenia	SI044	COASTAL KARST AREA	111	Sežana

5. CONCLUSIONS

In this study all together 533 potential stakeholders of the INTERREG ITA-SI RETRACKING project were identified. They were combined of four relevant groups of industry producing FRC (192 entries). However, it has to be emphasized that based on NACE and EWC codes and from available databases it was not possible to determine whether all of these stakeholders produce FRP products and in what quantities. Further, private and public waste collection and processing companies, public utility companies (271 entries) and other stakeholders were also collected since they deal indirectly or directly with waste streams, which include FRP waste.

The developed database will be used for follow-up activities in project, especially in creation of new value chain and adaptation of circular economy business model. In this way the EoL and waste FRP will not be landfilled or incinerated, as it is the most common current practice, but recycled as secondary raw materials in the valuable products, for example in the construction industry, production of vehicles and/or for production of furniture.

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