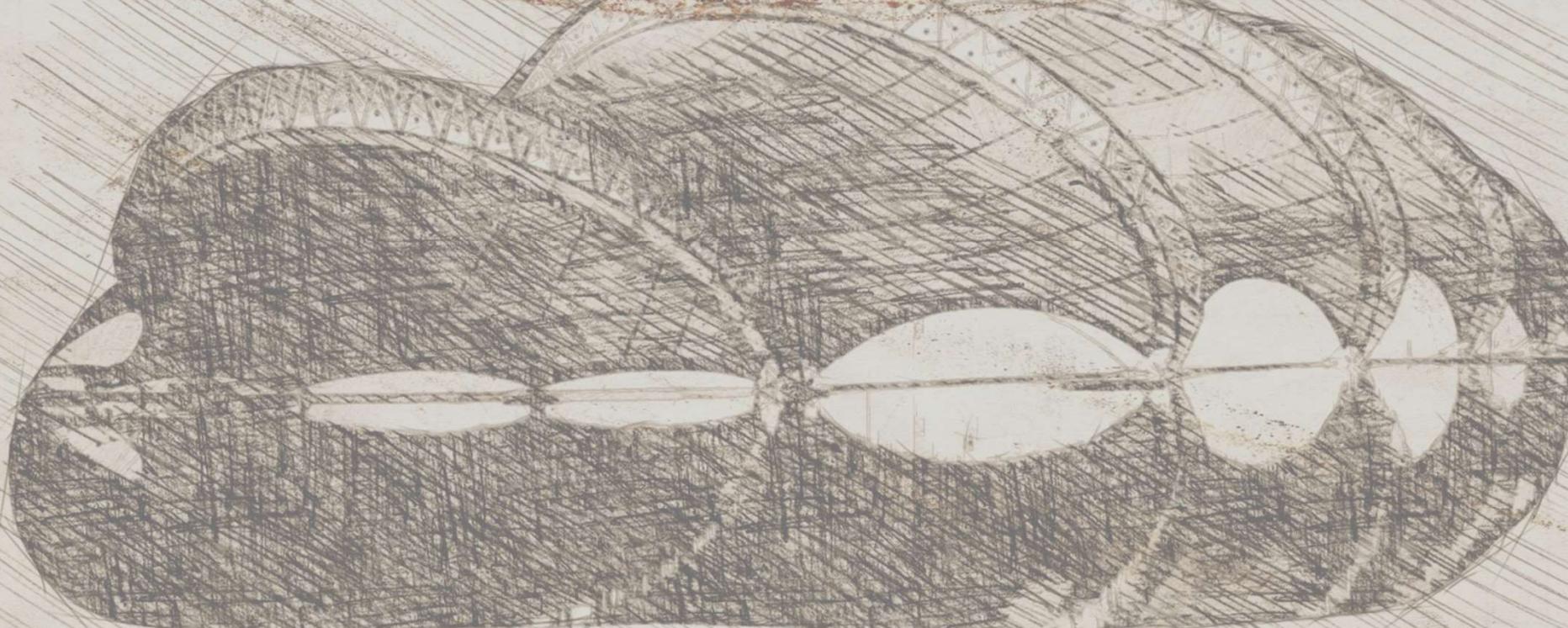




Company Presentation





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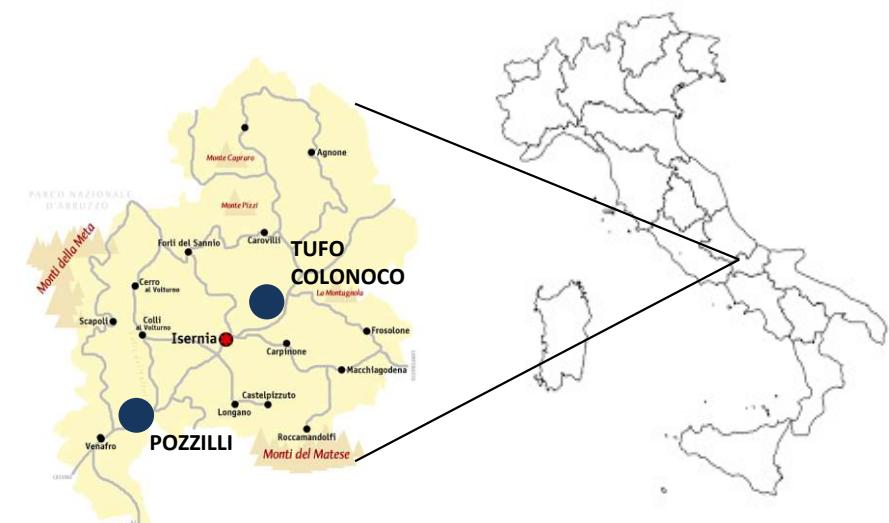
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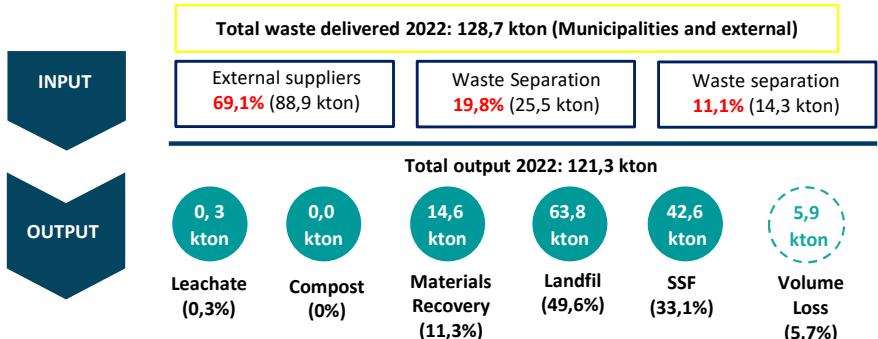
Company

- RES S.p.A. has been operating in the circular economy and environmental sustainability sector for over 30 years. In particular, the company deals with the entire process of waste management from selection to functional treatment and transformation to the regeneration and recovery of waste and reuse as raw production materials.
- Operations are carried out in two plant facilities:
 - Pozzilli (IS)**, where there is a dedicated plant to plastic and bulky materials selection and the production of Secondary Solid Fuel («SSF»);
 - Tufo Colonoco (IS)**, where there are:
 - ✓ A mechanical-biological waste treatment plant («TMB») and production of Secondary Solid Fuel («CSS»);
 - ✓ A landfill;
 - ✓ A composting plant;
 - ✓ A biogas plant and two photovoltaic systems.



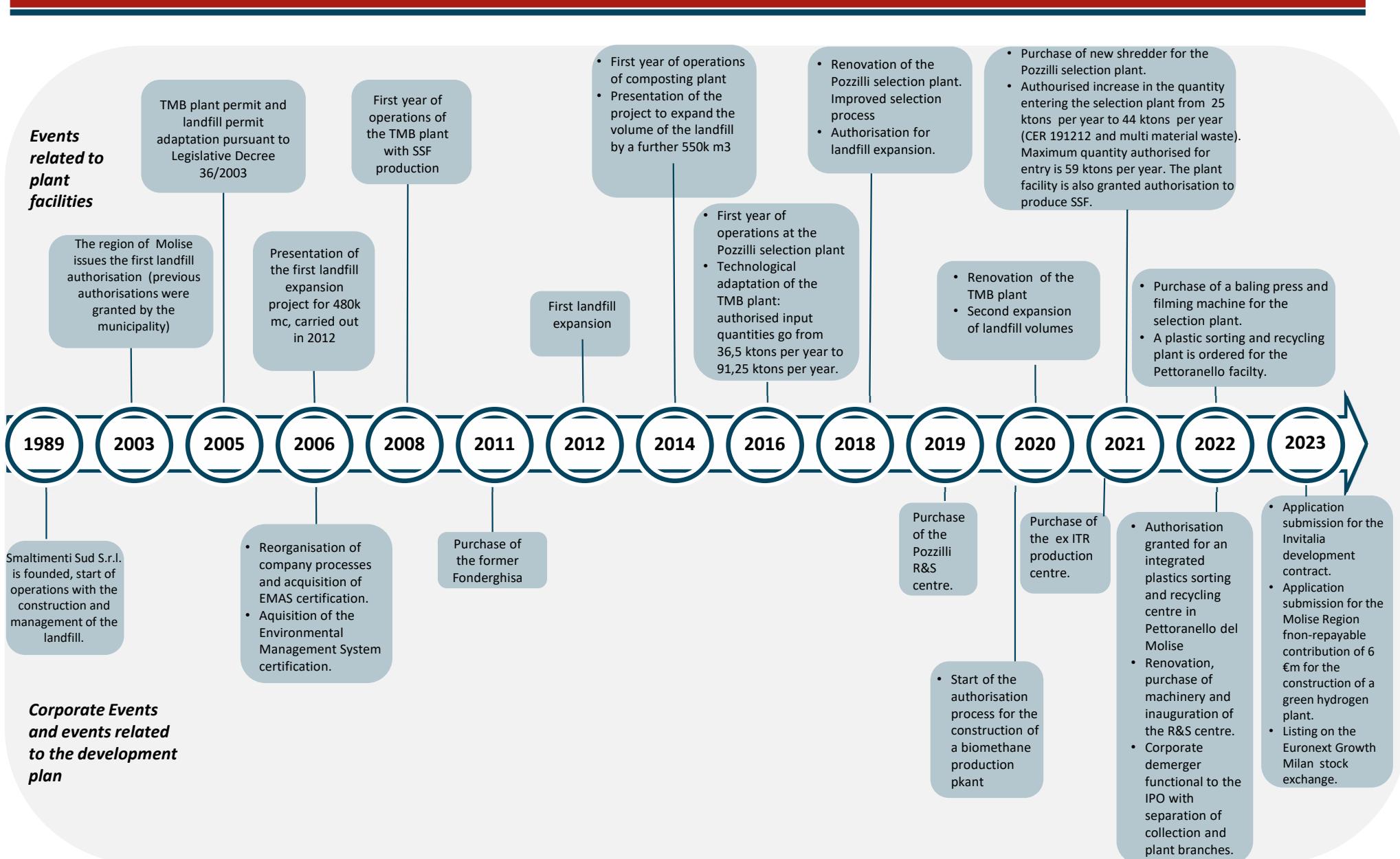
Financials & Key Points 2021

Dati pro-forma consolidati - €k	31-dic-21	31-dic-22
Val. della Produzione	16.108	17.900
EBITDA Adjusted	4.572	3.320
Net Income	1.515	1.441
NFP Adjusted	3.215	3.989

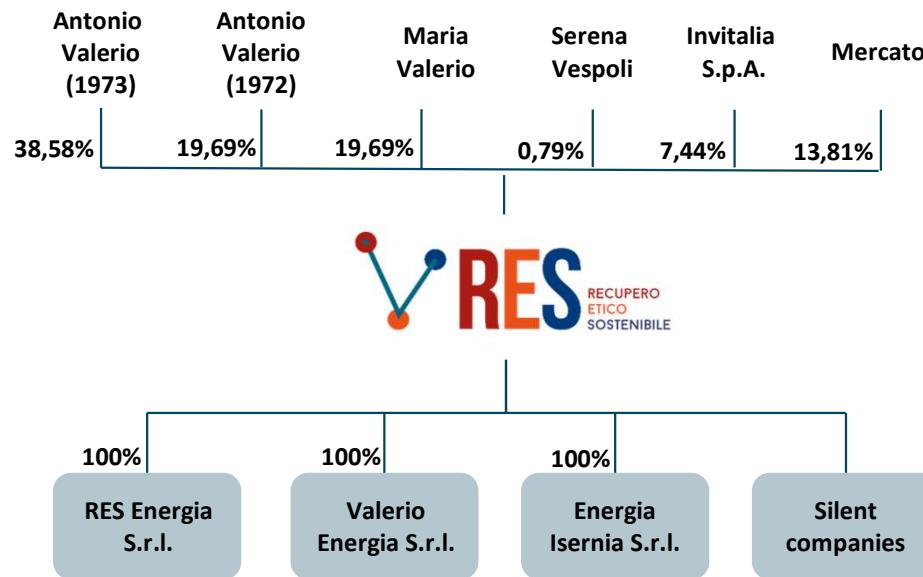


Strategy

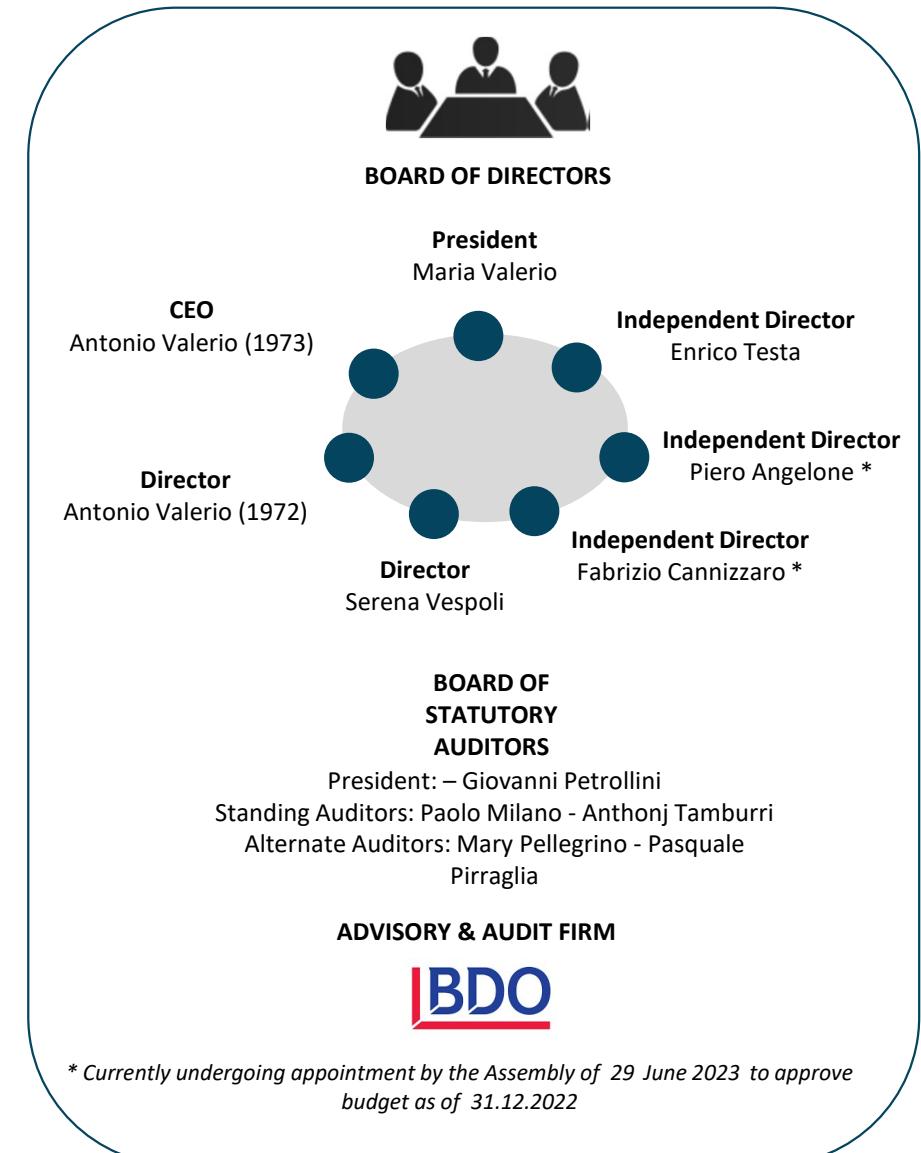
- Enhancement of the former Ittiere industrial site in Pettoranello del Molise (IS)** through the creation of an integrated centre for the selection, washing and mechanical and chemical (through pyrolysis) recycling of plastics. The project has obtained **9,6 €m of non-repayable contributions under the National Reform and Resilience Plan (PNRR)** from a **total of approximately 27,6 €m of planned investment**.
- Further streamlining of the existing plant equipment** with the aim of increasing the recovery of materials whilst minimising waste, and simultaneously evaluating M&A opportunities on plants and third party authorisations.
- Activate research projects applied to materials** in Pozzilli R&D centre necessary for the implementation of new industrial measures in the circular economy field and technological transfer to pre-existing plants.



Organisational Structure

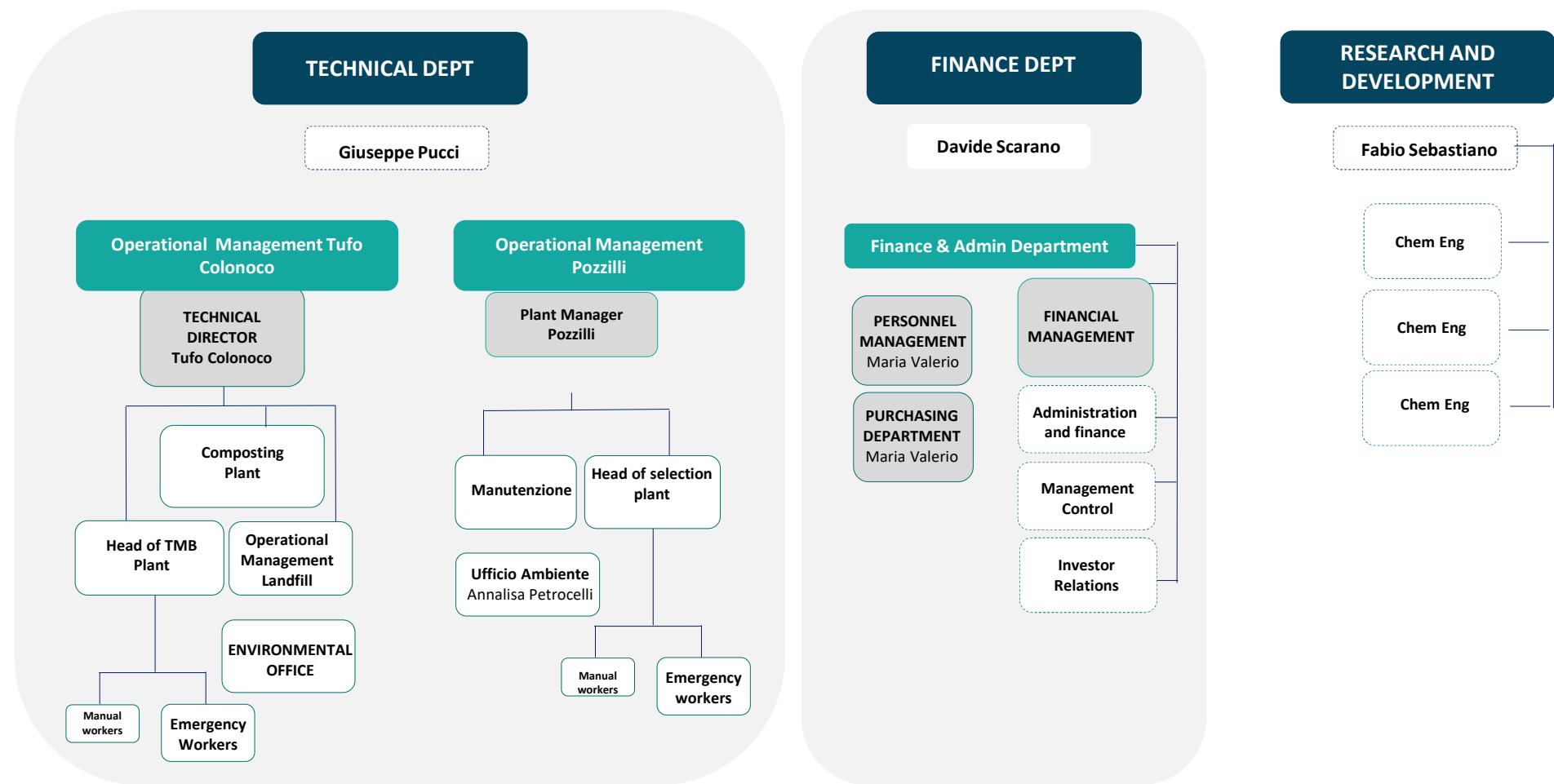


- **Valerio Energia S.r.l.:** owner of two photovoltaic systems at the landfill. In turn it controls 100% of Valerio Servizi S.r.l., a purpose company established for the construction of a methane gas distributor for motor vehicles.
- **Energia Isernia S.r.l.:** owner of a biogas production plant at the Tufo Colonoco landfill site.
- **RES Energia S.r.l.:** owner of a project relating to the construction of a biomethane production plant (authorisation processes in progress).
- **Inactive companies:**
 - **DV Ecologia (20%):** Company for specific projects, currently inactive.
 - **Marte S.r.l. (100%):** Inactive company (originally established for the construction of a demolition plant).



Organisation Chart

**51 FTEs as of 31 Dec 2022
(of which 50 in RES and 1 in Energia Isernia)**





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- RES is vertically integrated across the entire waste supply chain, overseeing every phase of waste lifecycle.
- The Company business model focuses on waste management ; passing from entry as waste and exiting the plant in the form of a resource:

Tasks carried out by RES



Pozzilli		Tufo Colonoco				
INPUT	Selection Plant for SSF production  <ul style="list-style-type: none"> • Waste sorting • Non hazardous special waste <ul style="list-style-type: none"> • Recycled materials (plastic, paper, glass, metals) • SSF <ul style="list-style-type: none"> • 59 ktons per year 	TMB Plant for SSF production  <ul style="list-style-type: none"> • Unsorted waste collection • Non hazardous special waste <ul style="list-style-type: none"> • Recycled materials (plastic, glass, metals) • SSF <ul style="list-style-type: none"> • 91,25 ktons per year 	Composting and biostabilisation Plant  <ul style="list-style-type: none"> • Differentiated organic waste • Fraction from TMB <ul style="list-style-type: none"> • FOS • Leachate • Compost <ul style="list-style-type: none"> • 18 ktons per year 	Landfill  <ul style="list-style-type: none"> • Non hazardous special waste • Composting and TMB waste <ul style="list-style-type: none"> • Leachate <ul style="list-style-type: none"> • 84k/tons per year 	Biogas Plant (625 kWp)  <ul style="list-style-type: none"> • Biogas generated from landfill waste (organic fraction) <ul style="list-style-type: none"> • Electricity <ul style="list-style-type: none"> • 3,93 mln mc/of biogas per year 	Two photovoltaic Systems (988 kWp and 80 kWp)  <ul style="list-style-type: none"> • Electricity <ul style="list-style-type: none"> • n.a.
AUTHORISED QUANTITIES						

LEGEND

CSS: fuel derived from the processing of non-hazardous and special non-hazardous urban waste.

Underscreen: heavy fraction, which generally contains metals, wood, aggregates and glass

FOS: daily landfill cover materials

Leachate: liquid that originates from the infiltration of water into the mass of waste or from its decomposition, and derives mainly from landfill and composting plants.



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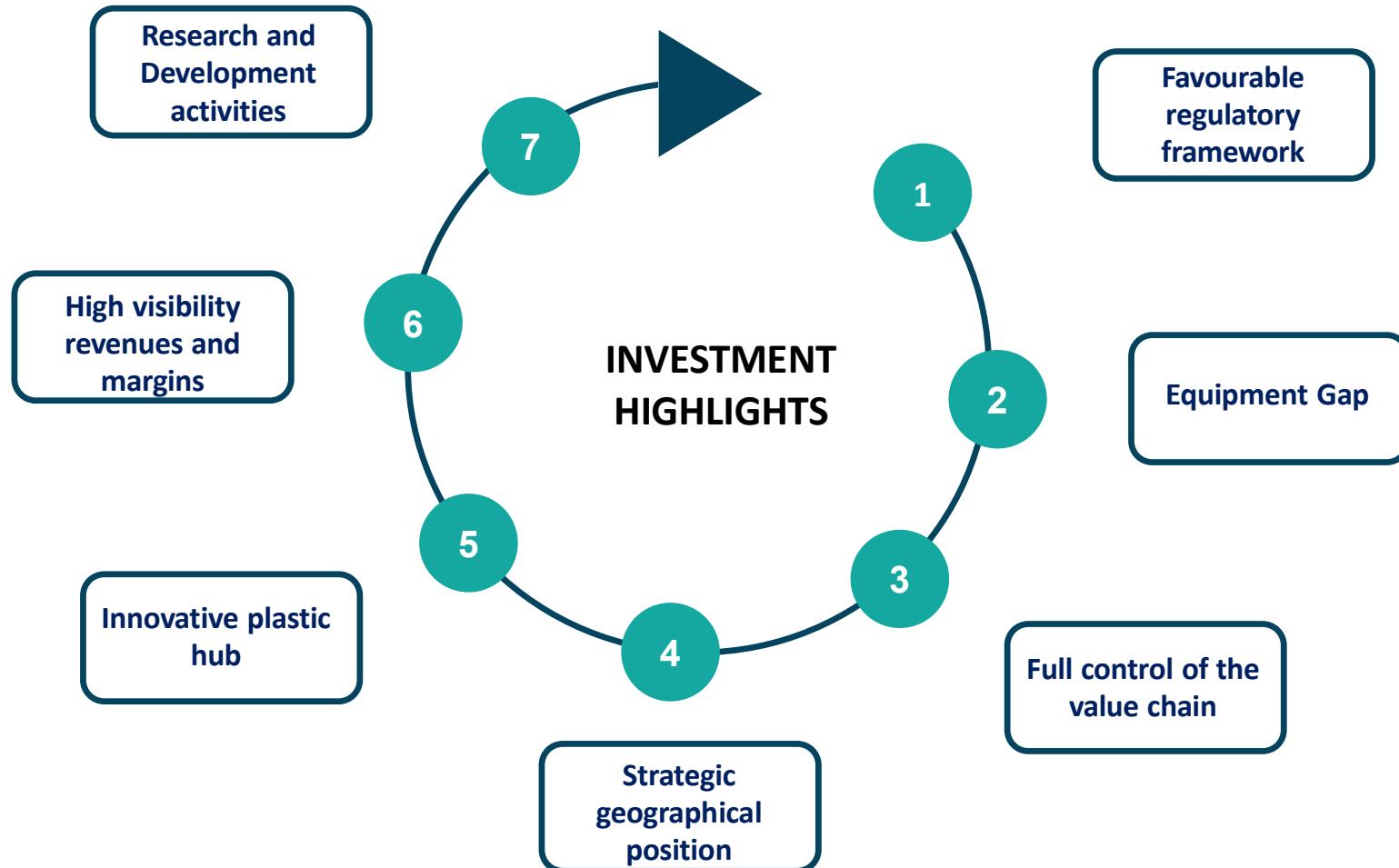
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1 –Favourable regulatory framework

- The Italian and European regulatory context is directing waste management towards a dimension where the valorisation of waste as a resource has become increasingly necessary. The regeneration of waste is therefore the basis for achieving the objectives set at a European and national level.
- To allow the transition of European economies towards an ecological dimension, both the European Commission and individual member states have allocated substantial funds for this purpose:



1.000
€bln
Of sustainable
investments until 2030

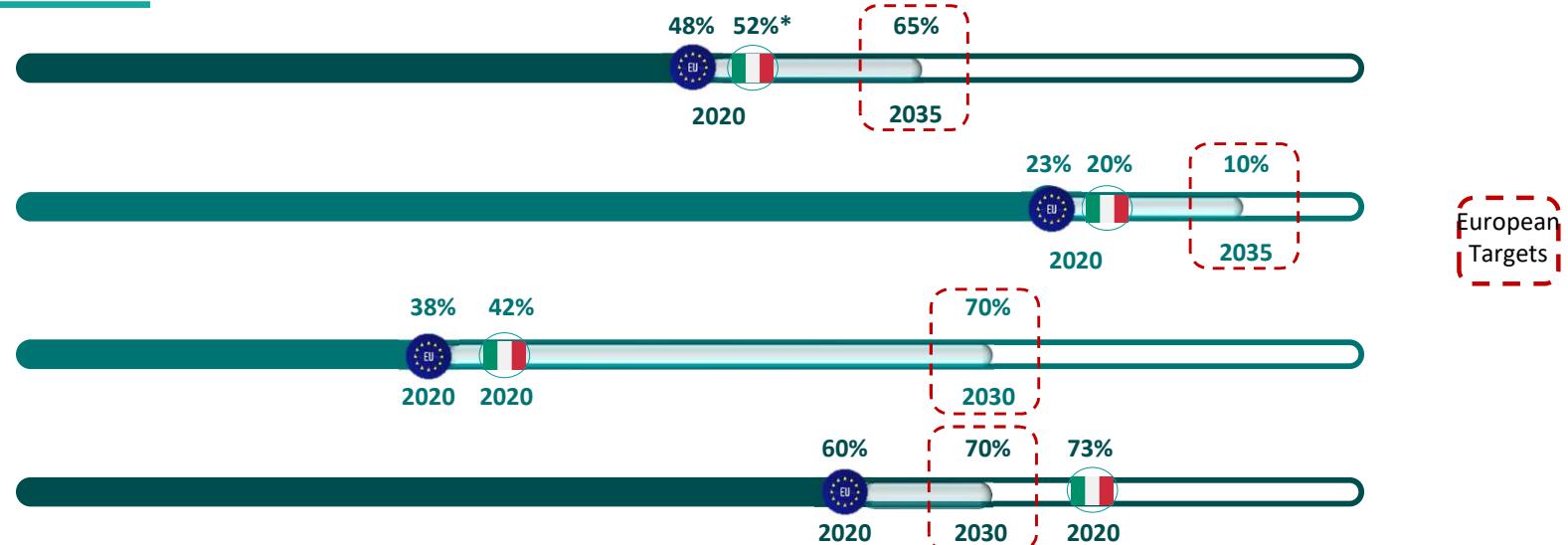
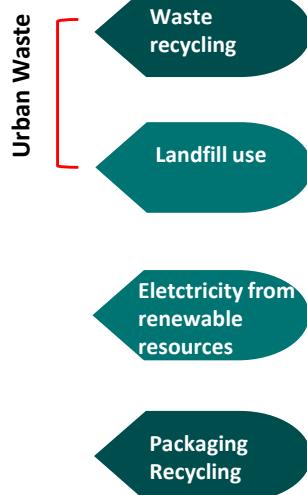


60
€bln
Of investments for
ecological transition



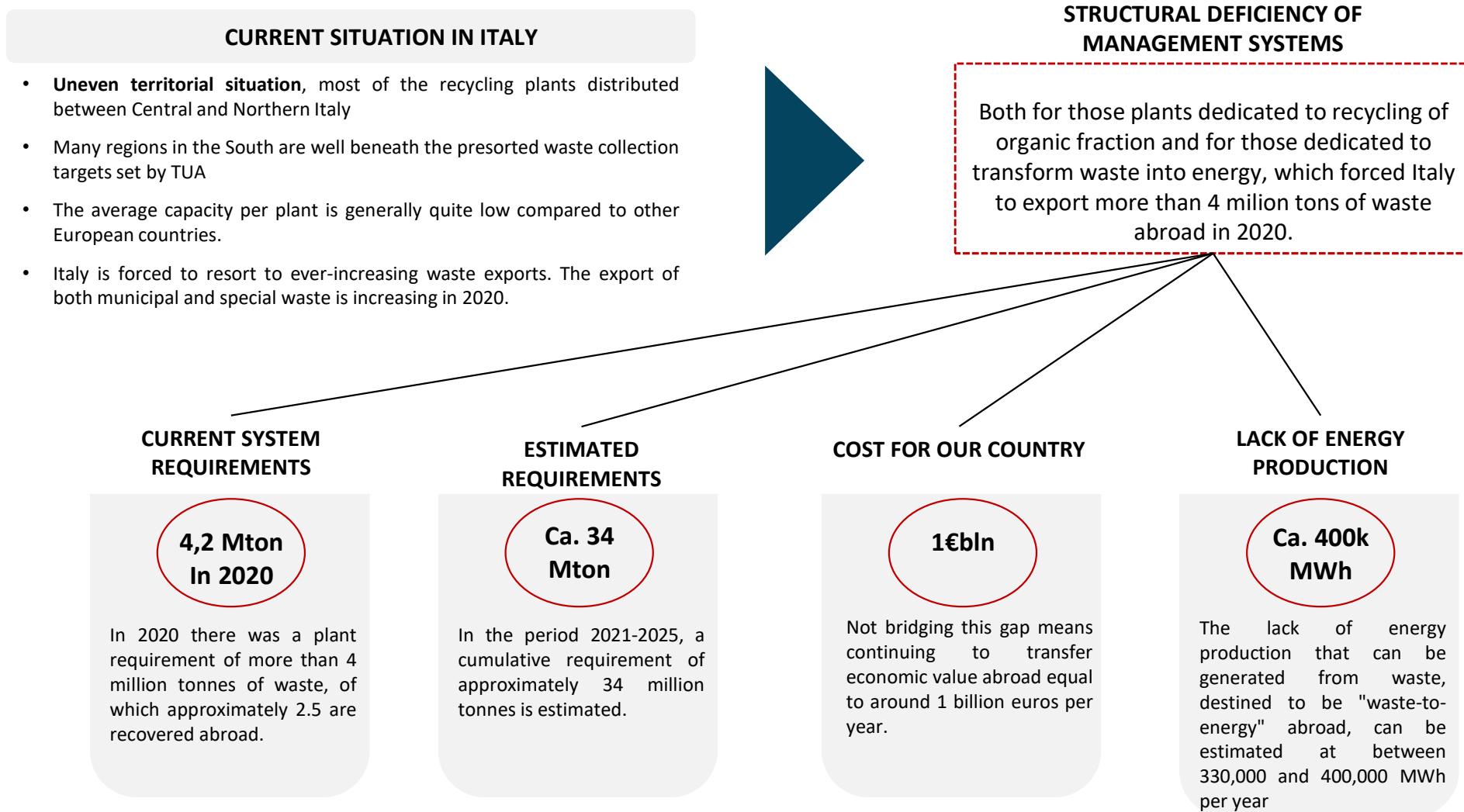
- Bonuses for company investments in industry 4.0 projects have also been extended 2022.
- Tax benefits, in the form of tax credit for investments made by 31 December 2022.

Some of the objectives set at European level:



*The figures refer to recycled materials subjected to biological treatment and home composting

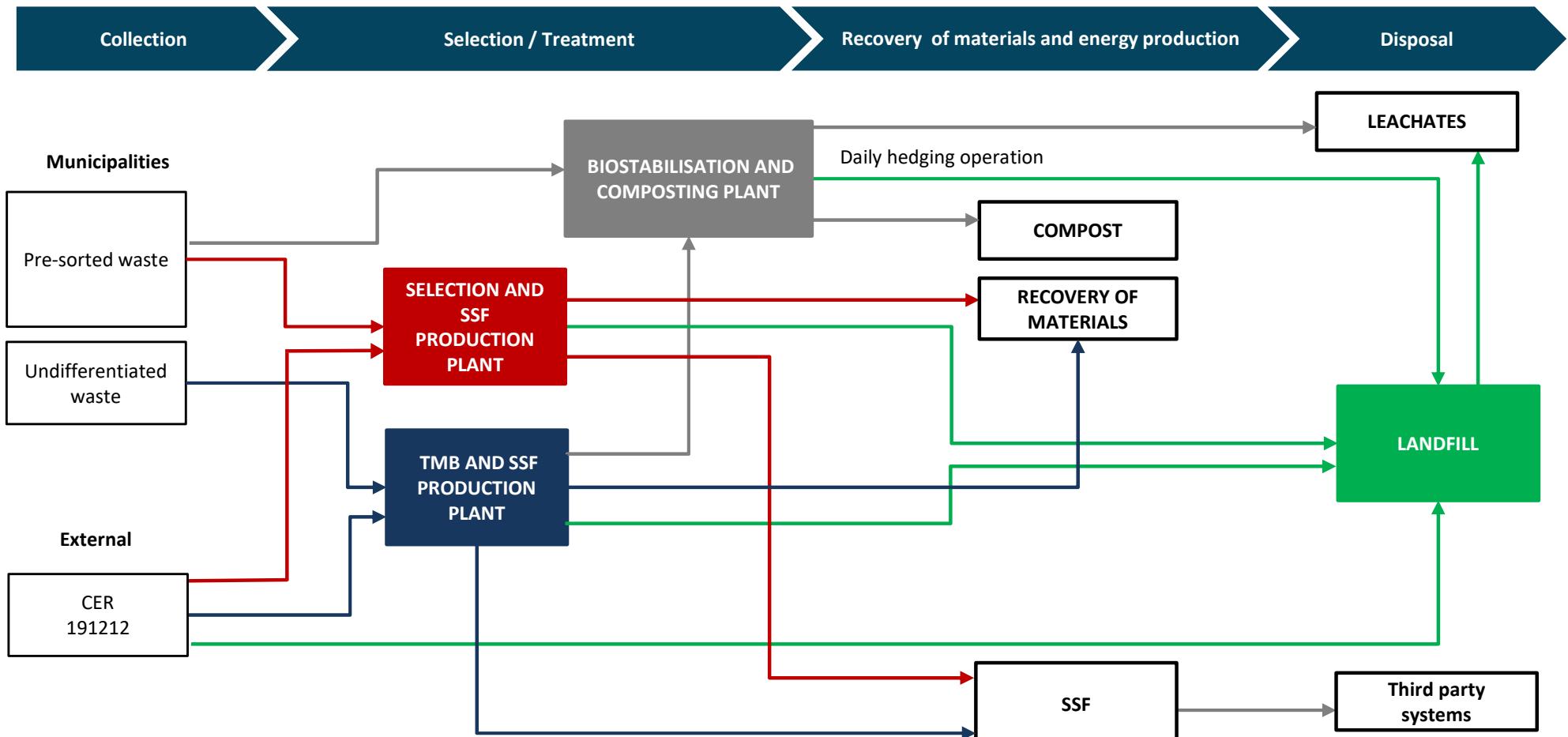
- Italy is characterised by a high number of medium-small sized plants. The overall number of plants which carry out the recovery of materials in Italy amounted to 7.314 in 2020, mainly located in Northern Italy.



(Source: FISE Assoambiente 2020 Report "For a National Waste Strategy; ISPRA Special waste report 2022; ISPRA Municipal waste report)

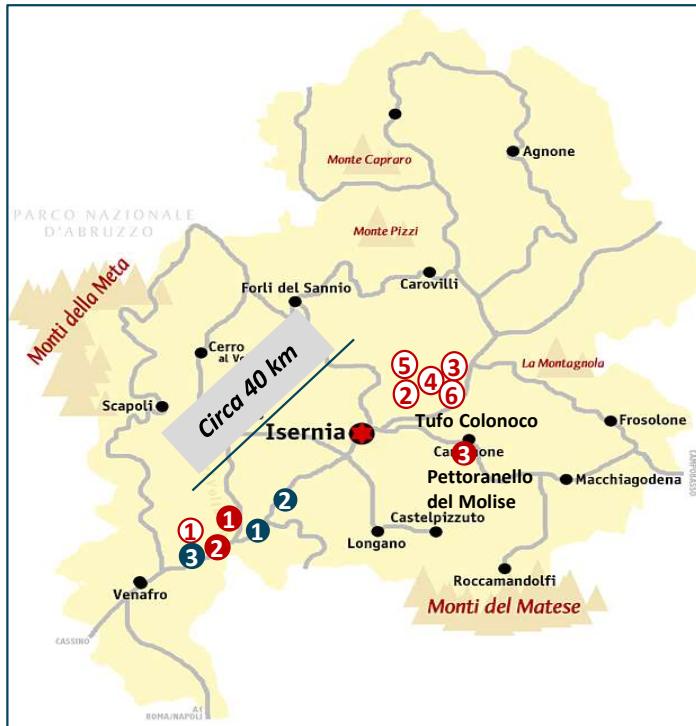
3 – End-to-End control of the whole value chain

- RES is one of the few companies to be present in every phase of the waste management cycle, guaranteeing cost efficiency and operational flexibility.



4 - Strategic geographical position

The entire material management and valorisation chain is located in the province of Isernia, with clear logistical and economic benefits



RES - Polo impiantistico attuale:

1 Selection plant 2 Landfill 3 Photovoltaic systems	4 Biogas cogenerator 5 Icomposting plant 6 TMB plant
---	--

Investimenti in corso:

- 1 R&D centre
- 2 RES Energia (biomethane project)
- 3 Polo Pettoranello (plastic recycling and pyrolytic oil production)

Third party facilities nearby:

- 1 Herambiente waste to energy plant
- 2 Colacem cement factory
- 3 Sewage/purification plant managed by Cogem (RES related party) in association with Herambiente

- Main supplier of SSF to the plants currently present in Molise.
- The only company in Molise that produces SSF with characteristics which can be used by the recovery plants (powered exclusively by SSF) present in the Region.
- Strategic relationship with Herambiente and Colacem thanks to geographical proximity of plants.
- Operational efficiency and optimisation of transport costs.
- Pettoranello del Molise is part of the **ZES (Zona Economica Speciale)** Adriatica Puglia – Molise. Companies in this area benefit from a tax credit commensurate with the share of the overall cost of the goods acquired by 31 December 2022 up to a maximum of 100 million euro.
- 29% of the leachate produced in 2022 was disposed at the purification plant managed by Cogem (20% in 2021) and this percentage is destined to increase further in the future.

5 – Innovative center for plastic recovery

Creation of an innovative hub for the recovery and recycling of plastic, totally in line with the principles of circular economy and sustainability. Total investment of approximately €26.75m in two phases.

4 – TECHNOLOGICAL INNOVATION

- Highly innovative technological project, which goes beyond the current state of the art in the circular economy sector.
- Obtained a non-refundable grant of €9.6 million within the PNRR, which recognized the strategic value of the project.

3 – INDUSTRIAL SYNERGIES

The pyrolysis plant will be powered, in addition to the processing waste of the selection plant, by the SSF currently produced by the other RES plants with a clear financial benefit for the Group (reduction of disposal costs).

STRENGTHS OF THE INVESTMENT

1 – MATERIAL RECOVERY

PHASE 1:

- Push selection system for the recovery of plastic packaging.
- PET recycling plant for the production of PET / HPDE flakes and granules.

Entry into operation by the end of 2023.

2 – WASTE VALORISATION

PHASE 2:

- Plant for the transformation of process waste into pyrolytic oil for the plastics industry.
- MoU for the purchase of the total availability of pyrolytic oil produced for next 5 years at least.

6 – High visibility of revenues and margins

- Within the authorized quantities, RES defines the level of use of the various plants from year to year (i.e. full capacity vs partial use):
 - in relation to market trends (price of delivery to the plants vs cost of disposal to third parties, selling price of recovered materials)
 - based on the best possible balance in the functioning of owned assets in a logic of overall integration/efficiency

High visibility of revenues and margins	Highly regulated sector	Business Partner of primary standing	Point of reference in the Molise area	Operational flexibility
<p>The quantities and prices of waste delivered to the plants are largely defined on the basis of annual or biennial contracts, which are usually renewable; the same applies to the cost of disposing of SSF and leachate</p>	<ul style="list-style-type: none">• The sector is highly regulated and is characterized by high barriers to entry and limited competition.• RES plants operate on the basis of regulatory provisions that define the authorized capacities and the relative duration of the authorization.• Operation in a context of large plant deficit	<ul style="list-style-type: none">• The Company pays particular attention to the evaluation and selection of industrial partners involved in the waste supply chain (contributors and third parties where disposal is carried out), which in the case of RES are always qualified operators of primary standing.• Among these are ACEA, Herambiente, Colacem Group, as well as the various supply chain consortia	<ul style="list-style-type: none">• RES is among the main contacts in the Molise region for the management of urban waste, serving (both through Smaltimenti Sud and other operators) no. 66 Molise municipalities, thanks to a relationship consolidated in over thirty years of collaboration <p>Strategic supplier of SSF for regional waste energy valorization plants owned by third parties</p>	<ul style="list-style-type: none">• Within the authorized quantities, the company has the possibility to plan the workloads of the individual plants also based on the trend in the price of the waste delivered to the various plants (input) and the price of the recovered materials (output)• In 2022, the plants were used for approximately 66% (weighted average according to incoming volumes) of the maximum authorized quantity (69% in 2022).

7 – Research and development activities

The Pozzilli Research and Development Centre plays a key role in the future strategy of the company, which intends to leverage the know how acquired in the waste sector to carry out research activities functional to the implementation of new industrial initiatives in the circular economy and at the same time make technological transfer to the Group's plants already in operation.

Efficiency improvements of existing assets

Investments aimed at improving the performance of existing plants, in order to maximize the recovery of materials while minimizing the quantity of non-recoverable waste destined for disposal.

- Development of projects for the recovery of materials and for supporting companies in their ecological footprint transition of their consumer products. Among the projects under study are:
 - Consumer goods sector: possible collaboration with primary Italian players active in the fashion accessories sector, interested in creating an automated plant at the Pettoranello plant for the production of a line of luggage using recycled plastic material deriving from the manufacturing cycle plant for the extensive selection and recycling of plastics, where the counterparty would deal with the definition of production volumes, distribution and marketing, while the Issuer would be responsible for the formulation of the recycled material- physical requirements and then the entire production process.
 - Naval sector: possible collaboration with a primary shipping company under which the company would provide RES with waste material (for example ropes used on ships or microplastics deriving from ships' pre-filtering systems), which would subsequently be processed by RES or used to make the padding of clothing items that would be sold to the shipping company (for internal use or for retail outlets);
 - Hydrogen: in H1 2023 RES has obtained a non-refundable public/regional grant of Euro 6 million under the PNRR, for the construction of a plant for the production of green hydrogen to be located in Pettoranello, which would partly fuel Smaltimenti Sud's fleet trucks, which would switch from diesel to hydrogen.

Projects in the feasibility analysis phase

Landfill Mining

- Currently under analysis the feasibility of Landfill Mining (LFM) interventions on the landfill, through the excavation of the deposited waste and their subsequent treatment aimed at inertizing the dangerous fractions and the separation and selection of the different components, with the aim of recovering and valorising the noble part of the deposited materials (primarily plastic) and at the same time recover volumes.



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Consolidated Profit & Loss

Consolidated Profit & Loss (Euro/000)	31.12.2021	31.12.2022
Core Revenues	15,410	17,244
Other Revenues	587	704
Total Revenues	15,997	17,948
Cost of Good Sold	111	(66)
Materials	(1,147)	(1,302)
Services	(8,153)	(10,623)
Wages & Salaries	(2,047)	(2,077)
Other Costs	(1,455)	(1,022)
Total Costs	(12,691)	(15,090)
EBITDA	3,306	2,858
EBITDA Margin	21%	16%
Depreciation & Amortization	(1,131)	(1,119)
EBIT	2,175	1,739
EBIT Margin	14%	10%
Interest net income	(106)	(69)
Profit (Loss) Before Taxes	2,069	1,670
Taxes	(554)	(229)
Net Profit & Loss	1,515	1,441
EBITDA Adj	4,572	3,320
EBITDA Margin	28%	19%

NOTE: the consolidated pro-forma P&L retroactively simulate the effects connected to: i) the acquisition of the share in Valerio Energie Srl, Energia Isernia Srl and RES Energia Srl; ii) the split of collection and transport activities..

Consolidated Balance Sheet

Consolidated Balance Sheet (Euro/000)	31.12.2021	31.12.2022
Intangible Fixed Assets	3,485	3,893
Tangible Fixed Assets	12,483	13,661
Financial Fixed Assets	1,094	636
Total Fixed Assets	17,062	18,190
Inventory	484	400
Account Receivables	5,167	5,145
Account Payables	(4,585)	(4,906)
Commercial Working Capital	1,066	639
Other Current Assets	379	5,839
Other Current Liabilities	(501)	(3,068)
Fiscal & Social Net Debts	1,408	(366)
Accrued Interests & Deferred Costs	(277)	(440)
Net Working Capital	2,076	2,604
Other Long Term Payables	(14,751)	(15,240)
Long Term Leave Fund	(337)	(333)
Net Invested Capital	4,051	5,221
Net Financial Assets & Liabilities	4,338	4,086
Cash & Cash Equivalent	(1,874)	(772)
Net Financial Position	2,464	3,314
Shareholders Equity	1,587	1,906
Total Net Financial Position & Equity	4,051	5,221



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Creation of an innovative hub for plastic recovery

Creation of a plant for the mechanical and chemical recycling of plastics aimed at the production of secondary raw materials, to be placed in the plastic industry market.

Construction of a photovoltaic system on the industrial plant to produce electricity for self-consumption.

Expansion of existing plant hub

Expansion of the current volumes of the landfill by a further 500,000 m³; implementation of a gas generator for the volumetric reduction of landfill waste and the production of gas intended for the production of electricity.

Implementation of additional optical selectors at the Pozzilli selection plant.

Project for the construction of an advanced biomethane production plant and CO₂ recovery with a level of purity capable of being used in the food industry.

Growth through external lines through the acquisition of individual plants and/or authorizations in neighboring areas.

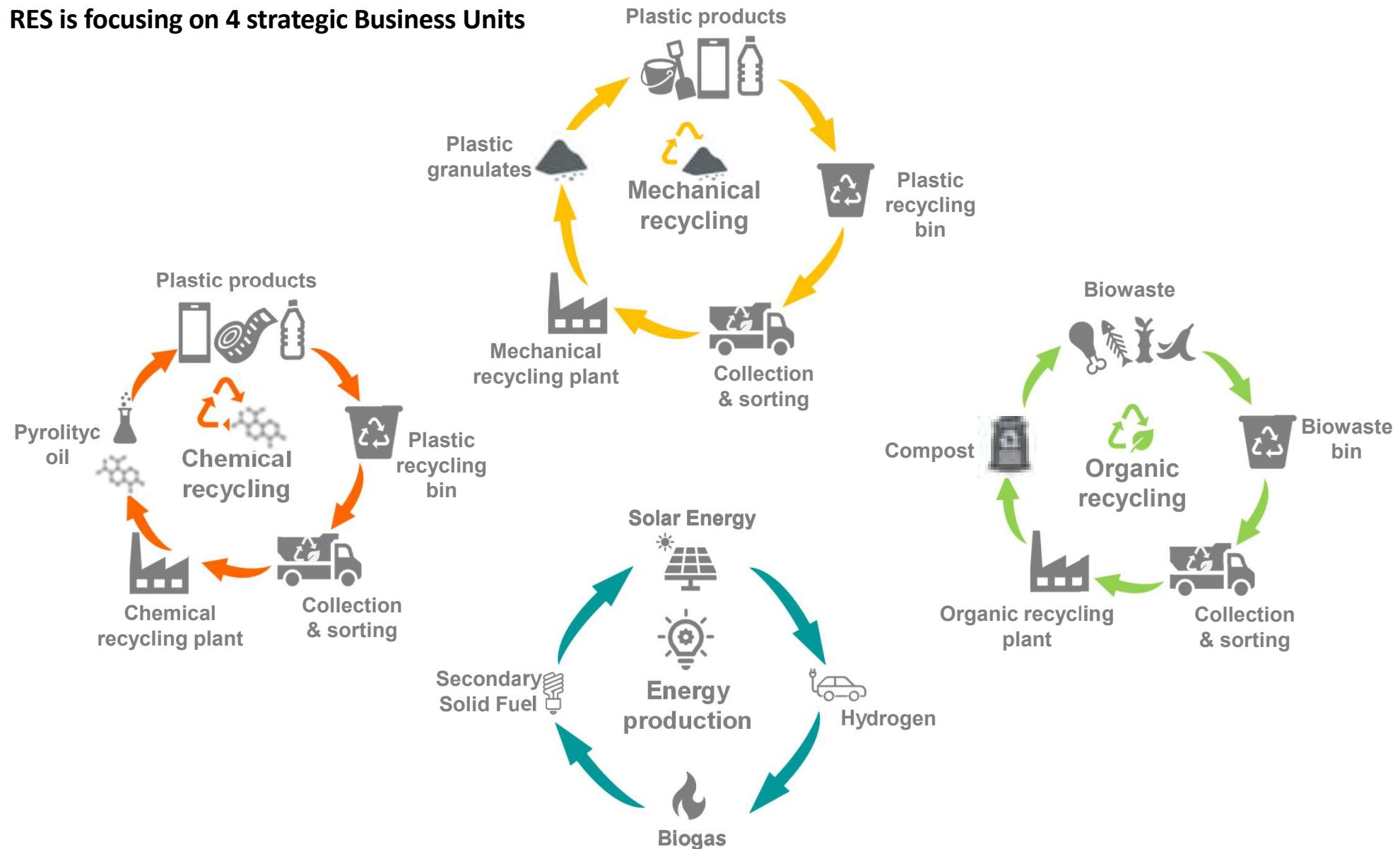
Research and Development activities

Investments aimed at improving the performance of existing plants, in order to maximize the recovery of materials while minimizing the quantity of non-recoverable waste destined for disposal.

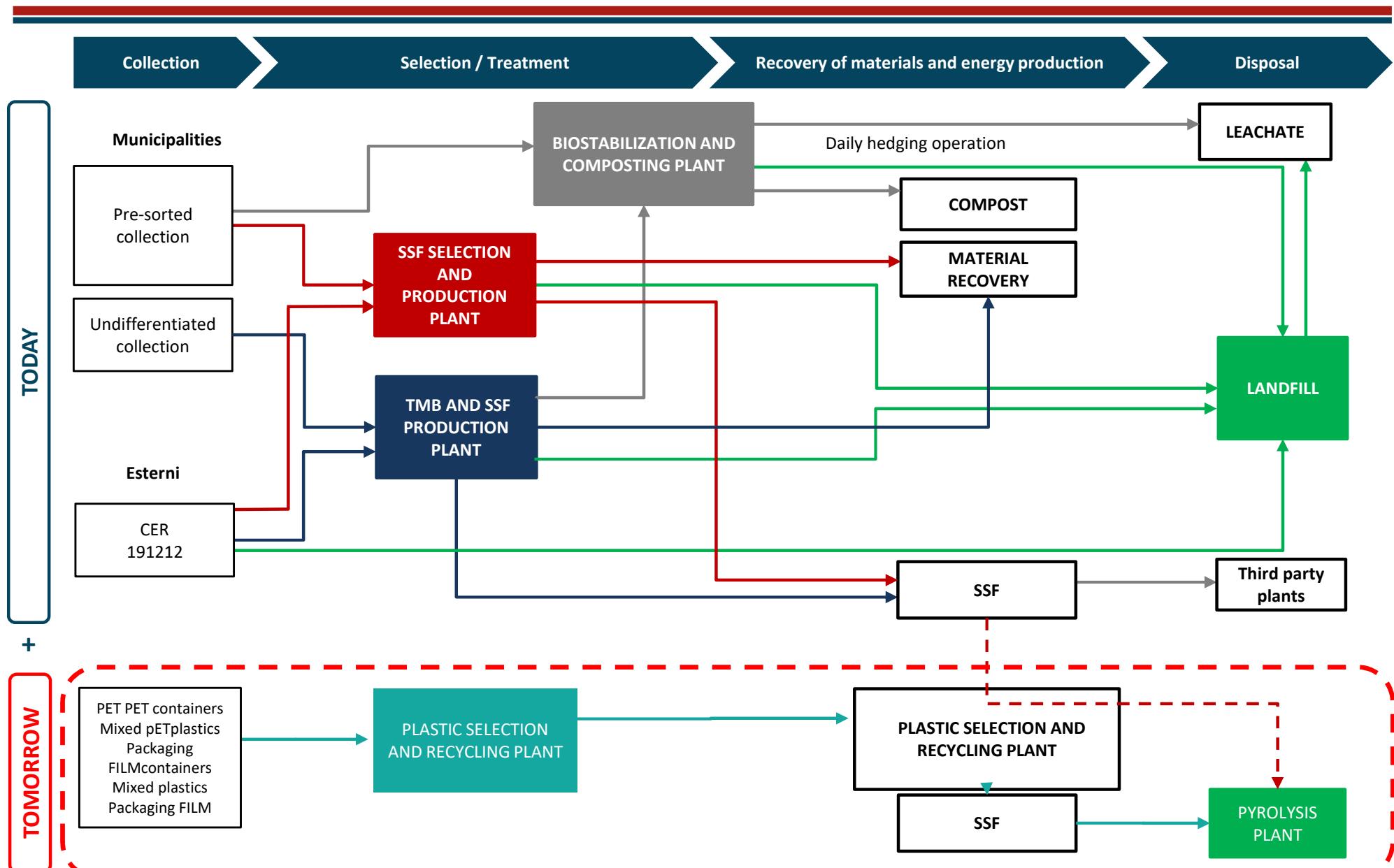
Currently under analysis the feasibility of Landfill Mining (LFM) interventions on the landfill, with the aim of recovering and enhancing the noble part of the deposited materials (primarily plastic) and at the same time recovering volumes.

Development of R&D projects for the recovery of materials and for supporting companies in their ecological footprint transition of their consumer products.

RES is focusing on 4 strategic Business Units



Future Business Model





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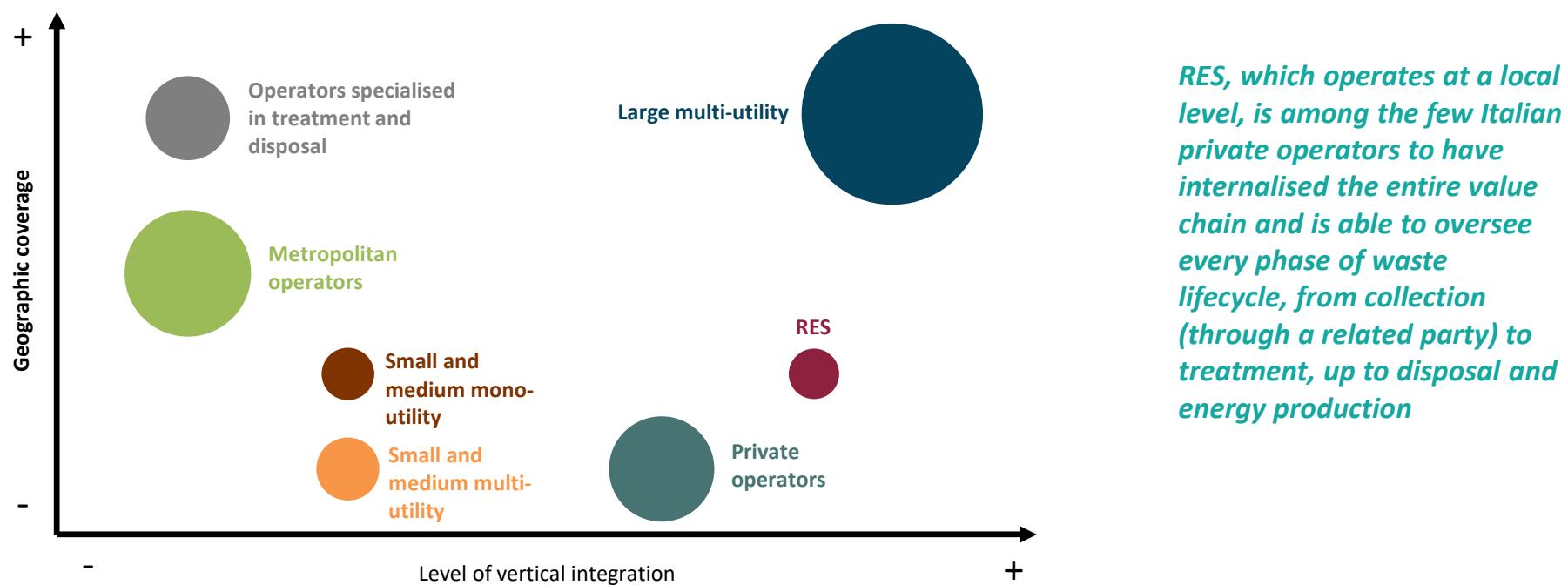
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Competitive positioning

The waste sector in Italy is made up of companies with very different characteristics in terms of size, business, presence along the supply chain, ownership structures and territory served, mainly attributable to the following categories:

- Large multi-utilities: public service companies, with a wide commercial offering, active on both urban and special waste.
- Metropolitan operators: mainly offer environmental protection services for the municipalities/bodies by which they are controlled; they generally have a very limited offer relating only to urban waste.
- Small and medium mono-utility / multi-utility: companies with an average offer typically relating only to urban waste.
- Private operators: private and independent companies, which are not part of any multi-utility, public or international group.
- Private companies that deal exclusively with waste treatment/disposal.



Note: the size of the bubbles is related to the average turnover of the companies present in the clusters

Source: management review



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- Some companies have been identified, listed and unlisted, comparable to RES, similar from an offering point of view, and which operate in the same geographical area or in neighboring areas. These are companies that have commercial relationships with RES because, not treating certain types of waste internally or not having sufficient capacity to do so, they resort to RES plants for the final treatment/disposal of some waste.

Company	Collection		Selection/ Treatment			Energy recovery/ matter	Disposal by other operators	Disposal in owned facilities	Other environmental businesses (reclamation, engineering and construction)
	Direct	Through related party	Urban	Special non - dangerous	Dangerous specials				
Res		✓	✓	✓		✓	✓	✓	
Ecotec		✓	✓	✓	✓	✓	✓		
Deco		✓	✓			✓	✓	✓	✓
Macero Maceratese			✓	✓	✓	✓	✓		
Greentesis	✓	✓	✓	✓	✓	✓	✓	✓	✓
A.C.I.A.M.	✓		✓			✓	✓		
Gruppo Porcarelli		✓	✓	✓	✓	✓	✓		

Source: Management review

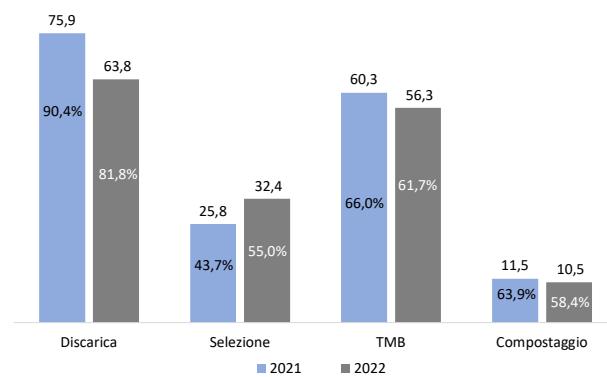
RES, together with Deco and Greentesis, is one of the few companies to own its own landfill, a fundamental asset that allows closing the waste treatment cycle without having to incur further costs for disposal by third parties. After Greentesis, which also has an incinerator, RES appears to be the most integrated company among those mapped as with its own systems it is able to treat the majority of waste without resorting to third-party systems.

Società	Selection Plant (Mechanical Treatment)		TMB plant		Composting plant	Incinerator	Energy recovery	Photovoltaic
	TM	TM with CSS production	TMB	TMB with CSS production				
Res		✓		✓	✓	✓	✓	✓
Ecotec	✓					✓		
Deco				✓		✓	✓	✓
Macero Maceratese	✓					✓		
Greentesis	✓	✓	✓	✓	✓	✓	✓	✓
A.C.I.A.M.	✓		✓		✓	✓		
Gruppo Porcarelli	✓	✓	✓			✓		

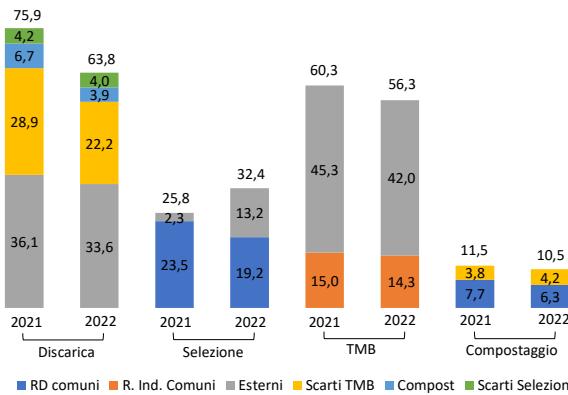
Source: Management review

Progressive reduction in the use of landfill as a form of waste disposal

RES - RES - Quantity of waste treated (kton) and plant saturation (% of total authorized)



RES - - Type of waste treated per plant



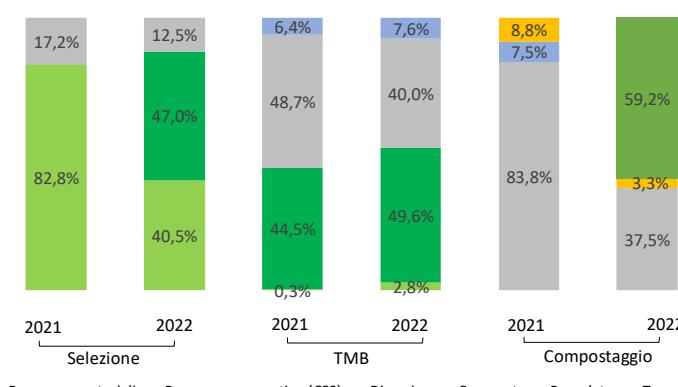
Note: The composting plant, in addition to the organic fraction of the separate waste collection, is fed with the underscreen coming from the TMB

During 2022, the total waste treated by RES amounted to 163 ktons (173.5 ktons in 2021) and comes from: i) separate collection (25.5 ktons in 2022 and 31.2 ktons in 2021); ii) undifferentiated waste collection (14.3 ktons in 2022 and 15 ktons in 2021); iii) external contributions (88.9 ktons in 2022 and 83.7 ktons in 2021); iv) internal processing cycles (34.4 ktons in 2022 vs 43.6 ktons in 2021).

Approximately 47% of the waste sent to landfill in 2022 is represented by the planting of processing by-products carried out at the TMB plant, the composting plant and the selection plant (52% in 2021)

...Favouring the recovery of both materials and energy functional for their introduction into the production cycle

RES – waste management (% of total per plant)



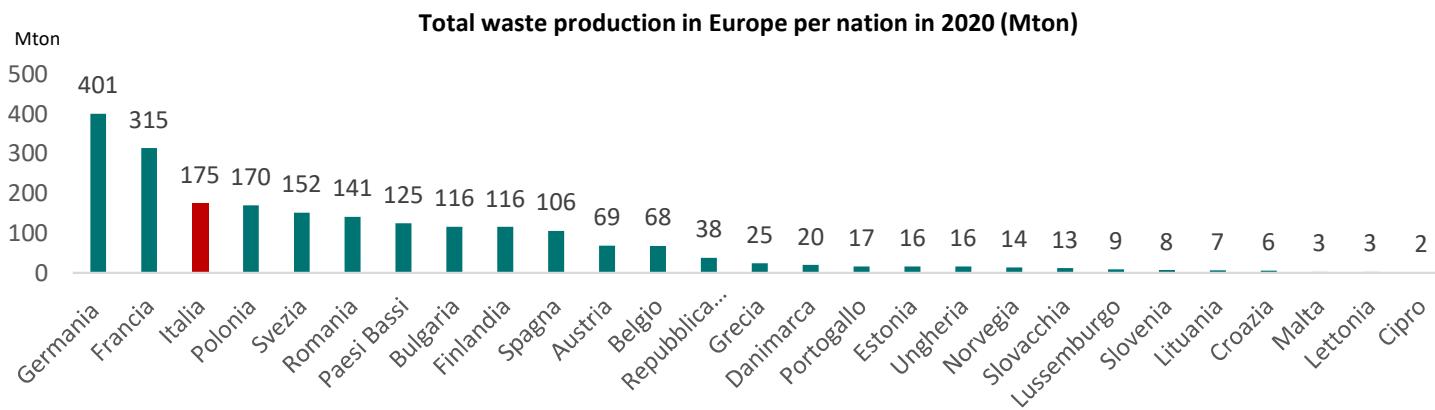
- Starting at the end of 2021, the company has progressively focused the industrial waste cycle towards energy recovery (production of SSF) or materials
- The quantity of CSS produced is equal to 42.6 ktons in 2022, up by 61.3% vs 2021 (26.4 ktons), also following the obtaining of the authorization to produce CSS from the selection plant
- Overall, in 2022, approximately 57k tons of waste were recovered (including CSS production, material recovery and compost production) of the approximately 129k tons of waste delivered to plants between municipalities and external entities, an increase of 21.7% compared to 2021
- The overall recovery percentage of the total waste treated in 2022 is approximately 44.4% (36.2% in 2021)

Note: part of the waste delivered to the composting plant in 2022 was then transferred for disposal by third parties

The European waste market

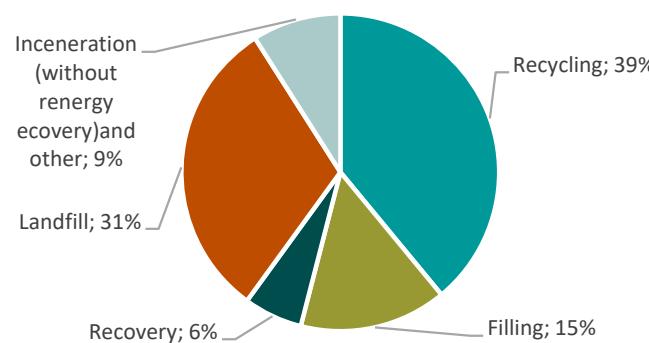
WASTE PRODUCED

- European waste production in 2020 amounted to approximately 2.15 billion tonnes, a slight decrease compared to the values recorded in the previous 10 years, where the reduction is attributable to the spread of Covid-19.
- Among the largest waste producers in 2020 are Germany (401 Mton), France (315 Mton), Italy (175 Mton), Poland (170 Mton) and Sweden (152 Mton).
- Municipal waste amounts to approximately 215 million tonnes, equal to approximately 10% of the total waste produced.



Impact of Covid-19
-8% vs 2018

WASTE MANAGEMENT



- Recycled waste increases: +40% vs 2004
- The quantity of waste destined for disposal decreases: -21% vs 2004
- Europe currently allocates 23% of urban waste produced to landfill and approximately 48% to recycling



Europe is still far from the objectives set by the European Green Deal

(Source: Eurostat)

The Italian market

Waste production

TOTALE WASTE PRODUCED

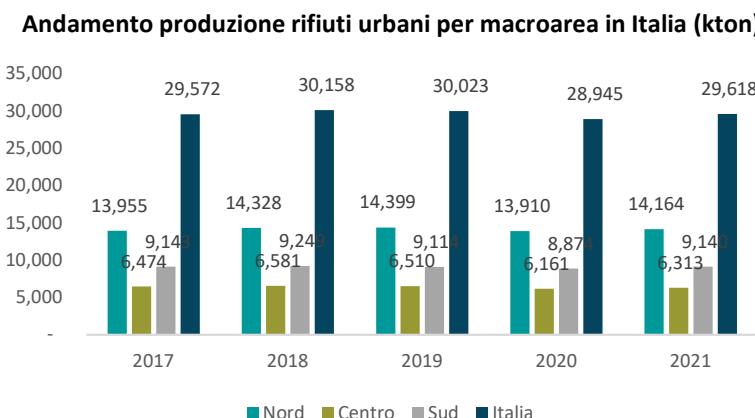
- Italy, after Germany and France, is the nation that produces the most waste in Europe with a total of approximately 175 million tonnes of waste produced in 2020.
- 17% are municipal waste, 83% are special waste. Il 17% sono rifiuti urbani, l'83% sono rifiuti speciali.
- Italy has had a gradual increase in waste over the last 10 years; in particular, production in 2020 was higher than that of 2018, but lower than in 2019. This reduction is largely attributable to the spread of the Covid-19 pandemic which forced many businesses to temporarily close.



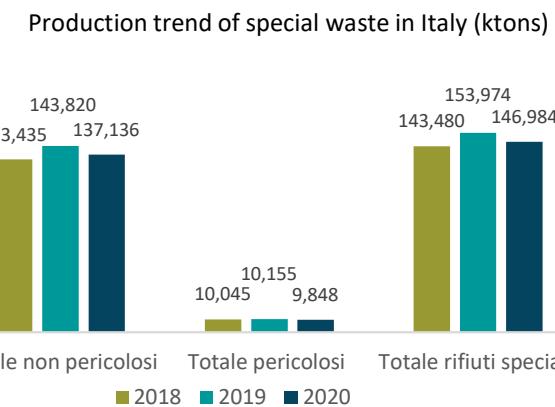
+1,2%
vs 2018

+10%
vs 2010

URBAN WASTE



SPECIAL WASTE

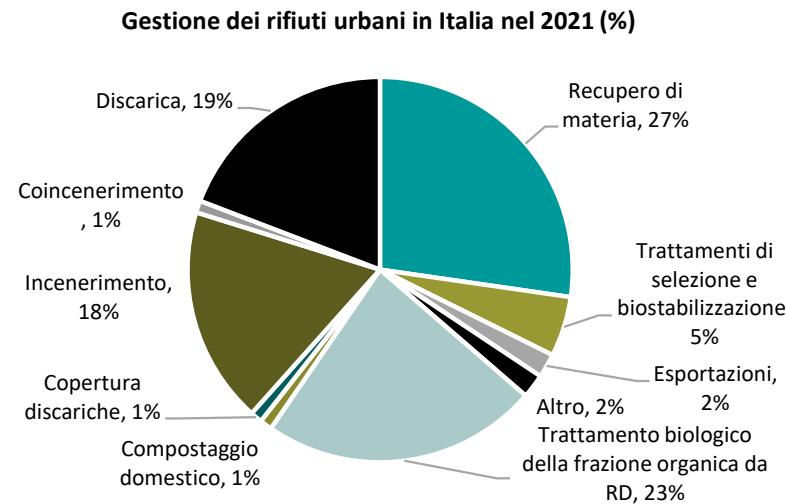


- During 2021, there is an increase in waste production in all geographical macro-areas, due to the restart of post-pandemic activities.

- 4,5% vs 2019, corresponding to approximately 7 million tonnes.

Source: ISPRA Special waste report 2022; ISPRA Urban waste report, Green Book 2020 Utilitatis)

URBAN WASTE



- Landfills for the disposal of urban waste in Italy are 131 as of 2020, of which 51 in the South and 3 in Molise;
- There are 14 urban waste waste-to-energy plants in Italy as of 2020, of which 4 in the South and 1 in Molise.

European target for 2035 for landfill disposal of municipal waste:

19%
Italy 2021

10%
Target EU 2035

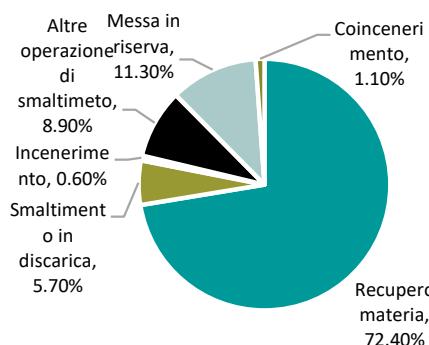
European objective for 2035 for the recycling of municipal waste

51%
Italy 2021

65%
Target EU 2035

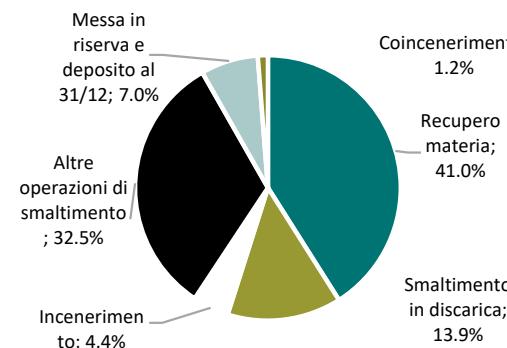
SPECIAL WASTE

MANAGEMENT OF SPECIAL NON HAZARDOUS WASTE IN ITALY IN 2020 (%)



Among the forms of management of non-hazardous special waste, material recovery operations prevail, with a quantity of 108.9 million tonnes, equal to 72.4% of the total non-hazardous waste managed.

MANAGEMENT OF SPECIAL HAZARDOUS WASTE IN ITALY IN 2020 (%)



In 2020, the hazardous waste sent for recovery operations totaled 4.4 million tonnes, while 5 million tonnes were sent for disposal operations.

(Source: ISPRA Special Waste Report 2022; ISPRA Urban Waste Report, Green Book 2020 Utilitatis)

The Italian market

Focus on equipment gap



- The plant requirement to be filled by 2035 to reach the European targets amounts to approximately 2.4 million tonnes.
- The greatest needs are recorded in the Centre-South (Campania with around 800 ktons, Lazio with over 500 ktons and Sicily with over 450 ktons), while some regions in the North, such as Veneto, Lombardy and Friuli-Venezia Giulia are fully self-sufficient.
- Closing the plant gap would make it possible to reduce the costs relating to the transport of waste outside the region (assumed to be equal to 75 million euros of additional TARI), 90% of which will be borne by the Central-Southern regions.



- Sicily (560 ktons), Veneto and Lazio (around 460 ktons each) represent the greatest needs.
- The most efficient regions are Lombardy, Emilia-Romagna and Molise.
- Filling this gap would allow:
 - Reduction of landfill rates,
 - Annual electricity production of approximately 2 million MWh
 - Annual thermal energy production of 1.1 million MWh,
 - Savings of CO2 emissions equal to approximately 500 thousand tons per year.

Source: CDP, "Waste and territorial gaps: what prospects for Italy?", 2022