







# Map of facilities and resources dedicated to reuse/preparation for reuse

For the purposes of this work, the following concepts are to be considered:

- **Reuse**: any operation by which products or components that are not considered waste are reused for the same purpose for which they were originally conceived.
- **Preparation for reuse**: control, cleaning and repair operations whereby products or their components <u>that have become waste</u> are prepared for reuse without further intensive treatment.

# Territorial scope

1	Entity that completes the information	Comune di Capannori
2	City name	Capannori
3	Number of inhabitants	46.542
4	Area of the municipality (km2)	156,00
5	Urban area developed (km2)	17

# What best characterizes your region?

1. Predominantly rural

- 2. Predominantly urban
- 3. Predominantly suburban
- 4. Other (specify):

# What is the general regulatory approach to reuse and / or readiness for reuse related activities in your region?

- 1. Passive, there is no regulation or indirect regulation regarding reuse
- 2. Some indirect regulation, but without specific measures regarding reuse
- 3. There are regulations on reuse in place.
- 4. There are regulations on reuse and they are respected
- 5. There is a regulation on reuse, but the requirements are not always met
- 6. Other (specify):

Describe in more detail the regulatory situation with regard to reuse in your region (any specific legislation, regional guidelines ...)

The regulatory situation with regard to re-use in Italy is closely related to the European Environmental Policy.

The EU Directive 2008/98 formally defines the concept of re-use and preparation procedures that allow the re-use of products; Legislative Decree n.152/2006 (which approved the Environmental Consolidated Act (Code)), ratifies the content of the European standard in Italy and introduces actions and responsibilities the Ministry and local authorities must abide by.

The Code specifies those actions that allow to reuse products after checking, repairing, and cleaning them. According to the Code, the Italian Environment Ministry draft a National Waste Prevention Programme, serving as a strategic framework for waste reduction policies in Italy. The Programme includes measures to encourage people to re-use and creating systems to promote fixing and re-using objects, in particular electronic equipment, textiles and furniture.

A critical point is the lack of implementation of decrees to boost the reuse of objects/products/goods.

Local municipalities are required to propose and implement simplified measures to promote reuse and facilitate preparation for reuse. Local municipalities can identify special spaces at collection center where goods/products/objects can be temporary displayed favouring the exchange between citizens and other initiatives and allowing the widest collection of goods ready to be reused.

Door-to-door separate waste collection plays a crucial role in this system: Capannori implemented it in 2006 in collaboration with the local waste management company ASCIT – Servizi Ambientali SPA. Door-to-door separate waste collection concerns materials such as paper, plastic, metals, glass and also electronic and "bulky" equipment, including mattresses and furniture. From 2020 it will also include textiles. Tuscany is constantly updating its own Management Garbage Plan (P.R.B. 2014).

Law 166/2016 is an important tool regulating the donation and distribution of food goods for social purposes, in order to limit waste. This law allows the collection of used clothing, which can be donated instead of becoming waste.

It is a big step forward towards the European Circular Economy Plan (2021), which defines guidelines member states must abide by, such as:

- introducing rules to ben the destruction of unsold durable goods;

- simplifying the collection of electronic waste;

- distinguishing between preparation for reuse and recycling purposes;

- stressing the importance of raising awareness and educating citizens on models for the reuse of goods.

With its Regional Law n. 34/2020 - "Provisions on circular economy for waste management", Tuscany's Regional Government provides actions, guidelines and funding to promote circular economy and reuse. As for the trade of second-hand goods, the implemented rules provide registration obligations and rules concerning the Value Added Tax (VAT).

The Italian parliament is currently discussing a draft bill on the regulation of the economy of used goods and the promotion of the re-use sector.

The Municipality of Capannori, which joined the Zero Waste Strategy in 2017, has its own regulations for waste fees.

Regional activities related to reuse are mainly associated with:

- 1. Public authorities
- 2. Private companies and / or private initiatives
- 3. Social or charitable entities
- 4. Voluntary initiatives
- 5. Other (specify):

As part of the overall management of waste, are government financial aid options available for its reuse and / or preparation for reuse activities?

1. Absence of government financial aid to support activities related to reuse

2. There are limited measures of direct / indirect financial support

3. There are some direct / indirect financial support measures but nothing significant

4. There are many direct / indirect financial support measures, but nothing significant

5. There are some important measures of direct / indirect financial support

6. There are many important measures of direct / indirect financial support

7. Other (specify):

Describe in more detail the financial situation in your region as much as reusing or preparing for reuse concerns (any specific financial support programs, benefits ...)

The Municipality of Capannori, through its Tariff, implements a reducing waste policy and favours and rewards *the door-to-door separate waste collection*.

The punctual tariff system provides that citizens can benefit from discount in several situations:

- having a domestic composter (-about 30% on the variable tax)

- joining the "Zero Waste Families" project (specific project to reduce garbage encouraging reuse)

- selling bulk products (such as soap, detergent...) (from 10% to 50% depending on the surface used for bulk products)

According to the Law 166/2016 sellers who donate their products, damaged or close to their expiration date, may benefit of tariff reductions (ex art.23 bis).

In recent years, the Municipality of Capannori promoted (and financed) a civic crowdfunding campaign to encourage start-ups focusing on reusing and circular economy: projects such as "Lillero" and "Conserve" are the best practice launched thanks to this campaign.

During the lockdown, the Municipality of Capannori favoured and supported a reuse project for repairing and reusing old personal computers, in order to donate them to local schools and their students.

Designation	Activity (1,2,3,4)*	Scope (I,N,R,L)**
Togoodtogo App	1	1
Feliccittà App	2	L
Last minute sottocasa App	1	Ν
Fame zero http://www.zerosprechi.net/fame-		
zero/	2	1
Breading App	2	N/L
Ratatouille App		Ν
MYFOOD.it	1	Ν
No.W-https://thinkabout.srl/chi-siamo	1	1
www.mercatinolibri.org	1	Ν
Www.senzaspreco.it	1-2	Ν
Www.Subito.it	1	Ν
Www.Svuotaly.it	1	N
Rebelle APP	1	1
Www.E-BAY.it	1	N
https://www.vinted.it/	1	1
Www.nonsprecare.it		Ν
Www.Pickmybook.com	1	N
Pickmybook ( app)	1	N
Lillero App	4	L
Www.swappy.com (Iphone)	1	N

# Is there a website or mobile application that facilitates the purchase-sale, donation, loan or exchange of products?

Www.Refurbed.it	1	1
Www.toorna.it	2-3-4	Ν

\* 1 Buy and sell. 2 Donation. 3 Loan. 4 Exchange

\*\* I=International, N=National, R=Regional, L=Local









# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

## **Entity's designation**

COMITATO RIONALE SANTA CATERINA - RIUSAMI E SCAMBIAMI (MERCATO DEL RIUSO)

ADDRESS

Street	Number	Postal code	City
PIAZZA DEL MERCATO, MARLIA		55014	LUCCA
Telephones	3476511244		
Website	www.rionesantacaterina.com		
Social Networks	FACEBOOK: Comitato Rionale Santa Caterina		

GPS LOCALIZATION	https://goo.gl/maps/MH2d88GwMAeypXex9
Latitude N-S (DD)	Longitude E-O (DD)
43.88744232004889	10.5534251

Area in m2	2000

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO	Religious	Secular		
	Keligious	Secular		
		x		
Private commercial				
Others, specify				







REUSEMED

Valuma of activity	year		2019	quantity		
Volume of activity	Invoicing (€)					
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books	Х			Х		200
Clothes	Х			Х		500
Small appliances	Х			Х		20
Large appliances						
Tools	Х			Х		10
Furniture and household items	Х			Х		300
Others (specify)						
YEAR TOTAL						











# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

## Entity's designation

CONSERVE – IL RECUPERO DELL'ECCEDENZA AGRICOLA

## ADDRESS

Street	Number	Postal code	City
Via stradone di Camigliano			
(Capannori)	302	55012	Lucca
Telephones	+393349972455		
Website	www.conservelucca.it		
Social Networks	FACEBOOK: Conservelucca		

GPS LOCALIZATI	ON

## https://goo.gl/maps/Pry68V8DLFWquVtW7

Latitude N-S (DD)	Longitude E-O (DD)
43.88313597218582	10.602216455180217

Area in m2	

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO	Religious	Secular		
	Religious	Secular		
		x		
Private commercial				
Others, specify				







REUSEMED

Valuma of activity	year		2020		antitu	
Volume of activity	Invoici	ng (€)		9.500	qua	antity
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books						
Clothes						
Small appliances						
Large appliances						
Tools						
Furniture and household items						
Others (FOOD)	Х				1730	
YEAR TOTAL	YEAR TOTAL					











# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

# Entity's designation

# CENTRO DI RIUSO DACCAPO

## ADDRESS

Street	Number	Postal code	City		
VIA STIPETI (CAPANNORI)	31	55012	LUCCA		
Telephones	0039 - 3337828837				
Website	www.daccaporiuso.it				
Social Networks	FACEBOOK: Daccapo Sistema di Riuso Solidale				

GPS LOCALIZATION	https://goo.gl/maps/srX5hdNnbz1RAfWq7
Latitude N-S (DD)	Longitude E-O (DD)
43.80914180925876	10.495017780614134

Area in m2	1750

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO	Religious	Secular		
		x		
Private commercial				
Others, specify				







REUSEMED

Valuma of activity	year		2020		antitu		
Volume of activity	Invoici	ng (€)		60.000	qua	quantity	
Activity	Sales	Rental	Loan	Exchange	kg	Units	
Books	Х			Х			
Clothes	Х			Х	28.000		
Small appliances	Х			Х			
Large appliances	Х			Х			
Tools	Х			Х			
Furniture and household items	Х			Х	35.000		
Others (WOOD)	Х				4.000		
Others (piece of bicycle)	х			х	2.100		
YEAR TOTAL							











# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

# **Entity's designation**

FUNGHI ESPRESSO - AZIENDA AGRICOLA CIRCULAR FARM

#### ADDRESS

Street	Number	Postal code	City
			SCANDICCI
VIA DI TRIOZZI	31/A	50018	(FIRENZE)*
Telephones	351529072	5	
Website Social Networks	www.fungh www.circul	iiespresso.com arfarm.it	

GPS LOCALIZATION	https://goo.gl/maps/vz5vhLeHxo2XpQQL7
Latitude N-S (DD)	Longitude E-O (DD)
43.746316593838834	11.17261525572193

Area in m2 1500

\* The project is born in

Capannori

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO	Religious	Secular		
Private commercial	x			









# Others, specify

year		2020	quantity		
Invoici	ng (€)		/ quantit		antity
Sales	Rental	Loan	Exchange	kg	Units
Х				15000	
YEAR TOTAL					
	, Invoici Sales	Invoicing (€) Sales Rental	Invoicing (€) Sales Rental Loan a bootstand b bootstan	Invoicing (€) /   Sales Rental Loan Exchange   Image: Sales Rental Image: Sales Image: Sales   Image: Sales Rental Loan Image: Sales   Image: Sales Image: Sales Image: Sales Image: Sales	Invoicing (€) /   Sales Rental Loan Exchange kg   Image: Sales Rental Loan Image: Sales kg   Image: Sales Rental Image: Sales kg   Image: Sales Rental Image: Sales kg   Image: Sales Image: Sales kg   Image: Sales Image: Sales kg   Image: Sales Image: Sales Image: Sales   Image: Sales Image: Sales Image: Sales </td



















# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

## **Entity's designation**

# GROSSOMODO, BI-DONE

## ADDRESS

Street	Number	Postal code	City		
Foro Boario SP1		55100	Lucca, Toscana		
	3298210137-				
Telephones	340 1404716				
	Mail: bidone.crc@gmail.com				
Website	Fb: BI-done, grossomodocentroriuso				
Social Networks	instagram bi_done				

## **GPS LOCALIZATION**

Latitude N-S (DD)	Longitude E-O (DD)
43.85664057580324	10.508685631076284

Area in m2	70

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO		Secular		
non-profit association				
Private commercial				
	GROSSOMODO, it is an experience born in 2017			
Others, specify	with the idea of animating a "reuse center			ise center









whose purpose is the organization of a Reuse Supply Chain". The space is managed by a partnership table consisting of: - Bidone, lead association - Ass. Ascolta la mia voce - Quindi

- Caritas Lucca
- Immagina

	year		2020			
Volume of activity	Invoic	ing (€)		1000 *	qua	antity
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books						
Clothes						
Small appliances						
Large appliances						
Tools						
Furniture and household items						
Others (specify) waste materials from companies, production scraps, production surplus donated					5000	
YEAR TOTAL				1000	5000	

\* contribution from the membership cards

# MAP OF REUSE RESOURCES

Companies reuse education center schools, associations, artists

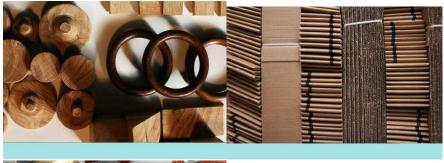
Materials:













#### Center



## Laboratorie



IN STRADA











## Companies:

Eurointrecci, Drope, Olivart, New Clanto, Ciompi, GLT srl, Nuovo scatolificio Lucchese, Beste Mariplast, Catelli filati, Nivel, Lucca Vetro, Frantoio sociale del compitese,La stamperia, Papeschi, Bartoli, Grafica 77, Italfama ; Filippo Bardazzi, Bonturi









# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

## **Entity's designation**

HACKING LABS – CENTRO DEL RIUSO DELLE APPARECCHIATURE ELETTRONICHE

## ADDRESS

Street	Number	Postal code	City
Via Piaggiori Basso (Segromigno In			
Monte)	8	55012	(Lucca)
Telephones	(0039) 0583 -961015		
Website	www.hackinglabs.it		
Social Networks	FACEBOOK: Associazione hacking labs		acking labs

GPS LOCALIZATION	https://goo.gl/maps/UKP5xroySuFttsnd7
Latitude N-S (DD)	Longitude E-O (DD)
43.88599669419376	10.595082326344281

Area in m2	300

Public	Municipal	Regional	Nati onal	International
Non-profit NGO	Religious	Secular		
		х		
Private commercial			-	
Others, specify				

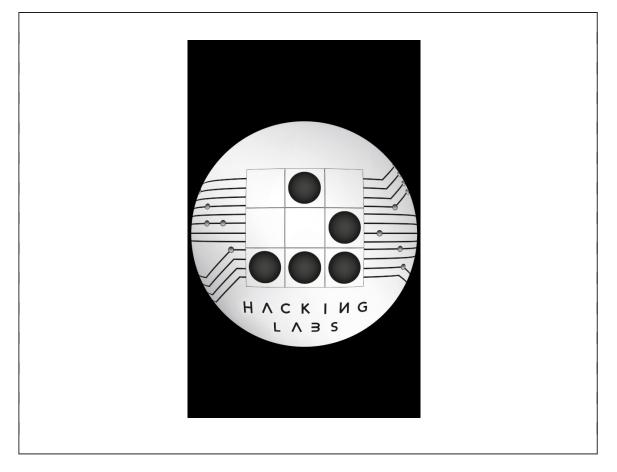






REUSEMED

Volume of activity	year		2020	quantity		
Volume of activity	Invoici	ng (€)		5000€	qua	antity
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books						
Clothes						
Small appliances	Х			Х		650
Large appliances						
Tools						
Furniture and household items						
Others (specify)						
YEAR TOTAL						











# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

## Entity's designation

# LILLERO – IL VERO MERCATO DEL BARATTO

## ADDRESS

Street	Number	Postal code	City
Via traversa di Parezzana (Capannori)	1	55012	Lucca
Telephones	348 259 8664		
Website	FACEBOOK E INSTAGRAM: Lillero - il vero		
Social Networks	mercato del baratto		

GPS LOCALIZATION	https://goo.gl/maps/dyUHwxb5jxKAnFNN8
Latitude N-S (DD)	Longitude E-O (DD)
43.8242577632641	10.542381235930552

Area in m2	200 mq

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO	Religious	Secular		
		X		
Private commercial				
Others, specify				

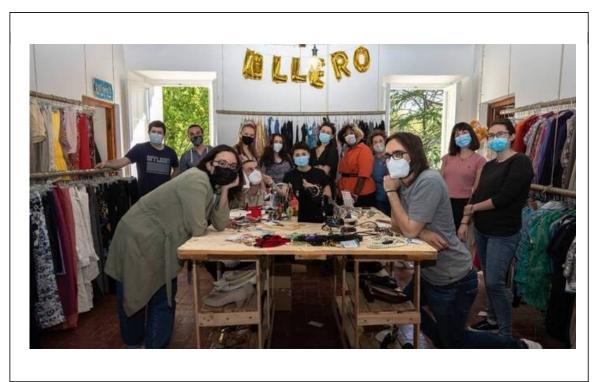






REUSEMED

Volume of activity	year			2020	quantity	
Volume of activity	Invoici	ng (€)	_	1500€		
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books				х		1500
Clothes				х		
Small appliances				Х		70
Large appliances						
Tools				Х		200
Furniture and household items				Х		200
Others (giochi per bambini)				Х		500
YEAR TOTAL						2470











# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

# Entity's designation

Mercatino dei libri usati

## ADDRESS

Street	Number	Postal code	City			
Via del Brennero	673	55100	Lucca			
	customercare@mercatinolibri.org (only email)					
Telephones						
Website						
Social Networks	http://www.mercatinolibri.org/					

GPS LOCALIZATION	https://goo.gl/maps/NHxSN8RPv895zp8s8
Latitude N-S (DD)	Longitude E-O (DD)
43.857862361784015	10.512766828715407

Area in m2	50 mq

Public	Municipal	Regional	Nati onal	International
Non-profit NGO	Religious	Secular		
		x		
Private commercial			-	
Others, specify				









Volume of activity	year			2020	quantity	
Volume of activity	Invoici	ng (€)	-	0		
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books				Х	2910	5000
Clothes						
Small appliances						
Large appliances						
Tools						
Furniture and household items						
Others (specify)						
YEAR TOTAL				0		











# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

# Entity's designation

Paideia insieme per l'educazione

## ADDRESS

Street	Number	Postal code	City		
Via Paolinelli	84		Capannori		
Telephones					
	FB				
Website	https://www.facebook.com/AssociazionePaideia				
Social Networks	Capannori				

## **GPS LOCALIZATION**

Latitude N-S (DD)	Longitude E-O (DD)

Area in	m2			0*	
		 	0		

\* the association is looking for a new place

Public	Municipal	Regional	Nati onal	International
Non-profit NGO	Religious	Secular		
		x		
Private commercial				
Others, specify				









Volume of activity	year				quantity	
Volume of activity	Invoici	ng (€)		5.000	qua	antity
Activity	Sales	Rental	Loan	Exchange/ donation	kg	Units
Books					500	
Clothes					900	
Small appliances						
Large appliances						
Tools						
Furniture and household items						
Others baby items ( stroller, sun bed, cots)						600
YEAR TOTAL	-	-				











# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

## **Entity's designation**

SARTORIA QUINDI (COOPERATIVA NANINA)

## ADDRESS

Street	Number	Postal code	City
VIA STIPETI (CAPANNORI)	31	55012	LUCCA
Telephones	0039 3478208388		
Website	www.nanina.lu.it		
Social Networks	FACEBOOK: Quindi		

GPS LOCALIZATION	https://goo.gl/maps/srX5hdNnbz1RAfWq7
Latitude N-S (DD)	Longitude E-O (DD)
43.80914180925876	10.495017780614134

Area in m2	100

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO	Religious	Secular		
		X		
Private commercial				
Others, specify				







REUSEMED

	year		2020			
Volume of activity	l Invoicing (ŧ)		Not available	quantity		
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books						
Clothes						
Small appliances						
Large appliances						
Tools						
Furniture and household items						
Others (FABRIC AND LEATHER)	Х				700	
YEAR TOTAL						











# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

# Entity's designation

R3DIRECT di Stefano Giovacchini e C.

## ADDRESS

Street	Number	Postal code	City
Via di belvedere 10		55012	Capannori
Telephones	3483008578		
Website			
Social Networks	Www.r3direct.it FB R3direct		

## **GPS LOCALIZATION**

Latitude N-S (DD)	Longitude E-O (DD)
43.877798	10.62524

Area in m2 ( operating center) 150

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO	Religious	Secular		
			]	
Private commercial			Х	
Others, specify				









Volumo of activity	/		2020	quantity		
Volume of activity			50.000			
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books						
Clothes						
Small appliances						
Large appliances						
Tools						
Furniture and household items						
Others (specify) plastic materials	х				600	
YEAR TOTAL						

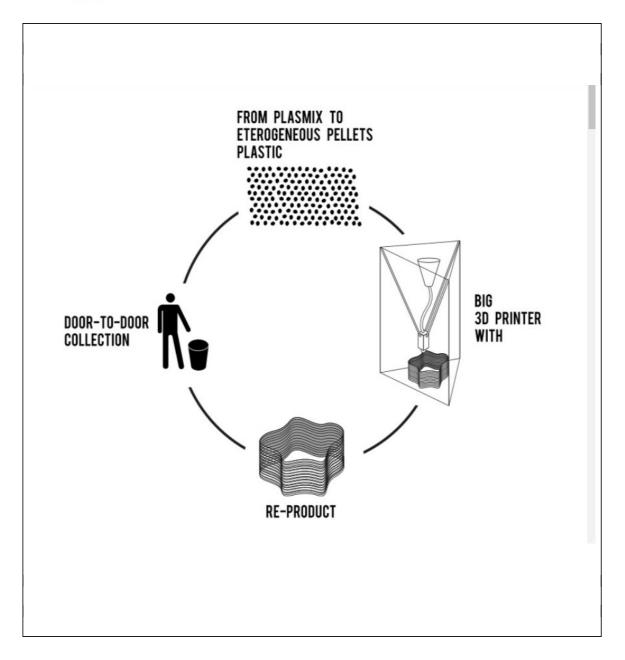




















# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

## **Entity's designation**

TERRA DI TUTTI SRL IMPRESA SOCIALE

## ADDRESS

Street	Number	Postal code	City
Via di Piaggiori Basso (Segromigno in			,
Monte)	85	55012	Lucca
Telephones	320884151	9	
Website	www.terraditutti.it		
Social Networks	INSTAGRAM E FACEBOOK: Terra di Tutti		

GPS LOCALIZATION	https://goo.gl/maps/g8TtaPiEdUVHcbYP8
Latitude N-S (DD)	Longitude E-O (DD)
43.88511002725294	10.598535455180297

Area in m2	175 mq

Public	Municipal	Regional	Nati onal	International
Non-profit NGO	Religious	Secular		
		х		
Private commercial			-	
Others, specify				







REUSEMED

Valuma of activity	olume of activity year Invoicing (€)		2020	quantity		
volume of activity			76.480€			
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books						
Clothes						
Small appliances						
Large appliances						
Tools						
Furniture	Х					30
Others (TAILORING)	Х					7000
Others (STATIONERY)						1000
YEAR TOTAL						











# Map of facilities and resources dedicated to reuse/preparation for reuse

# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES \*Repeat this page for every different entity

Entity's designation

Pane quotodiano Onlus for "BOTTEGA 5 PANI" project

#### **ADDRESS**

Street	Number	Postal code	City
Via della Chiesa 47 Massa Macinaia	47	55060	Capannori
Telephones	320-175185	52	
Website			
Social Networks	no		

#### **GPS LOCALIZATION**

Latitude N-S (DD)	Longitude E-O (DD)
4380027	10.551.27

Area in m2 50

			Nati	
Public	Municipal	Regional	onal	International
Non-profit NGO	Religious	Secular		
	x			









Private commercial	-	
Others, specify		

Valuma of activity	·		2020	quantity		
Volume of activity			16.000*			
Activity	Sales	Rental	Loan	Exchange/ Donation	kg	Units
Books						
Clothes						
Small appliances						
Large appliances						
Tools						
Furniture and household items						
Others ( FOOD: fresch and packaged food				x	Not availabl e	70**
YEAR TOTAL						

# \* contribution of the Municipality.

# \*\* families assisted that shopping ( no paying) at the shop

# MAP OF REUSE RESOURCES



Page 2









# LIST OF REUSE / PREPARATION FOR REUSE ENTITIES

# Entity's designation

Alida Bondanelli

## ADDRESS

Street	Number	Destal code	City		
Street	Number	Postal code	City		
Via di san Ginese	266				
Telephones	3473724772				
Website					
Social Networks	Www.locandasanginese.com				

## **GPS LOCALIZATION**

Latitude N-S (DD)	Longitude E-O (DD)
4379300	1058890

Area in m2	40

Public	Municipal	Regional	Nati onal	International		
		-				
Non-profit NGO	Religious	Secular				
Private commercial						
Others, specify	Private citizen					









Valuma of activity	year				quantity	
Volume of activity	Invoici	Invoicing (€)		0	quantity	
Activity	Sales	Rental	Loan	Exchange	kg	Units
Books				х	10	
Clothes				Х	60	
Small appliances						
Large appliances						
Tools						
Furniture and household items						
Others (Childcare articals)				Х	130	
YEAR TOTAL						

