

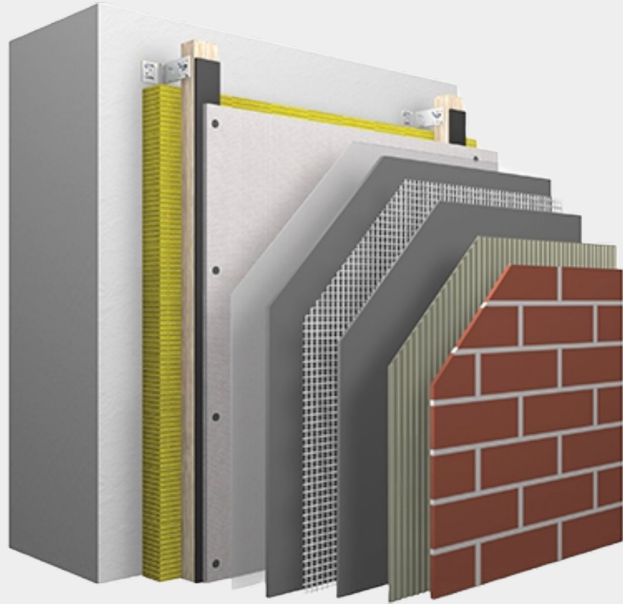


# Geodesic.Life

Sustainable Prefabricated Dome Houses  
for Rural Development

# POLLUTION AND WASTE FROM CONSTRUCTION

37% of global CO2 emission



After 100 years



30-60%  
landfilled

# OVERCROWDED CITIES AND DEPOPULATED RURALS

Unhealthy expensive living





**GEODESIC.LIFE**



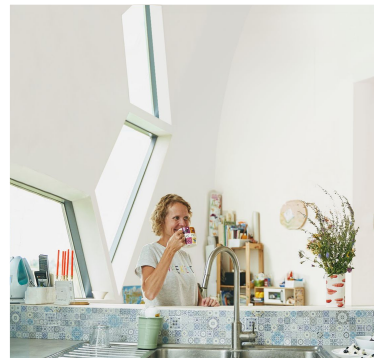


# SUSTAINABLE PREFABRICATED DOME HOUSES

## For happy families

2019

Gen.1



2021

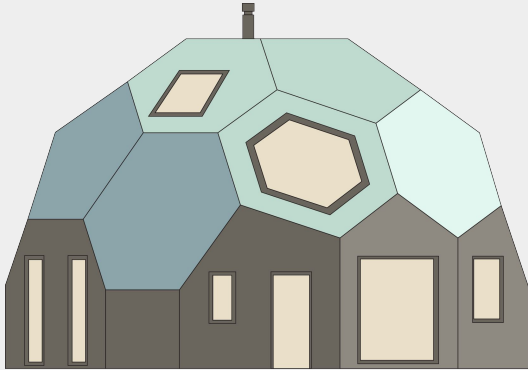
Gen.2



# WHAT IS UNIQUE?

Gen.3 model 2024

Dome shape



33% less  
envelope area

Hempcrete  
insulation



Hemp + Limestone

95% recyclable

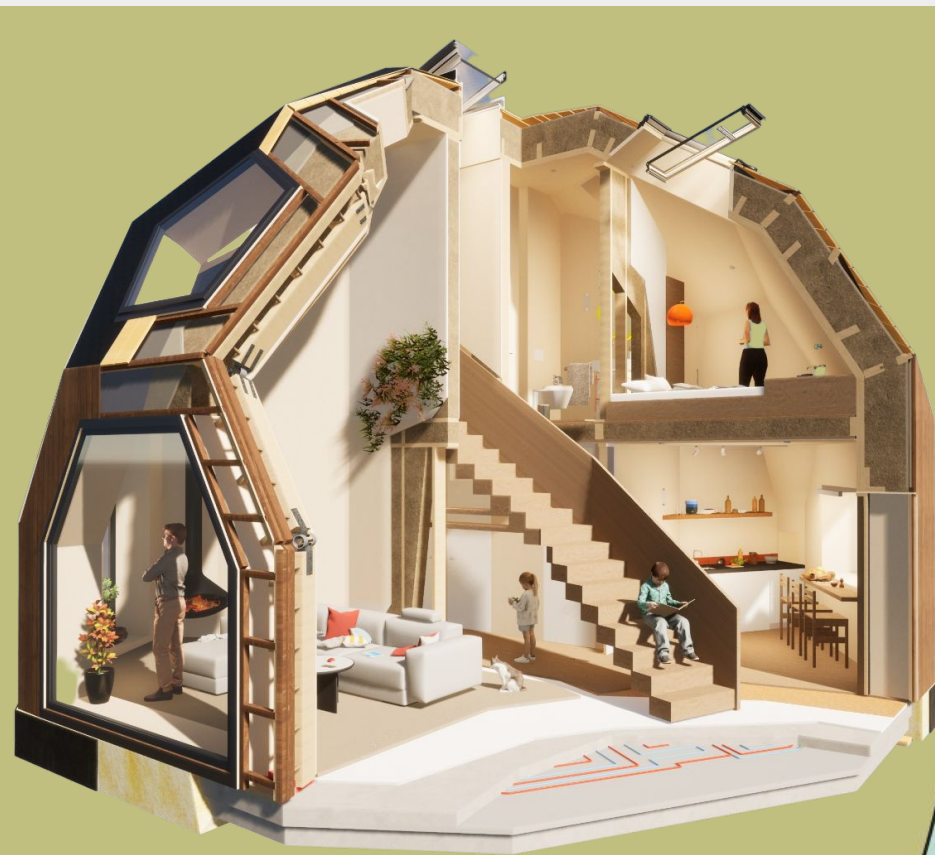
Cross Laminated  
Timber (CLT)



75% upcyclable

# DESIGNED TO MAKE AN IMPACT

-71% CO2 footprint



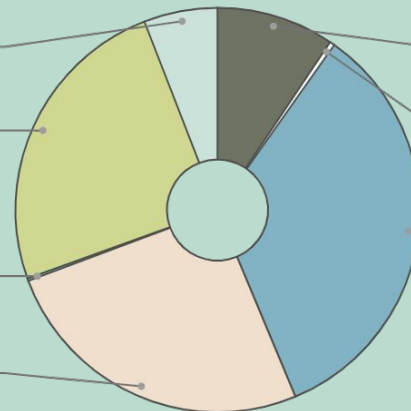
73% of materials  
to be upcycled

Clay  
5.9%  
Hemp  
24.6%

Glass  
0.2%  
Wood  
25.6%

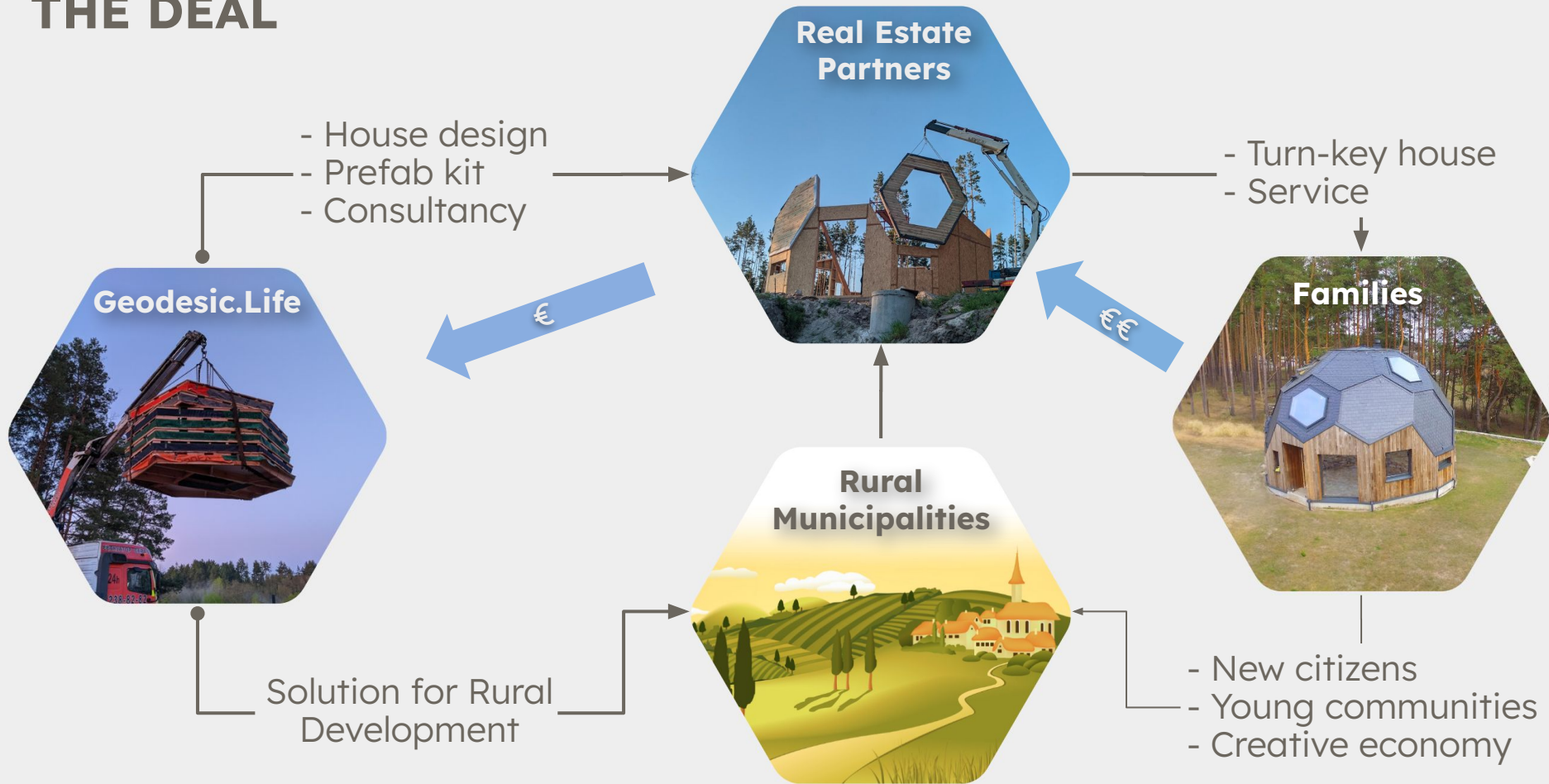
Concrete  
9.4%  
Steel  
0.4%

Limestone  
33.9%





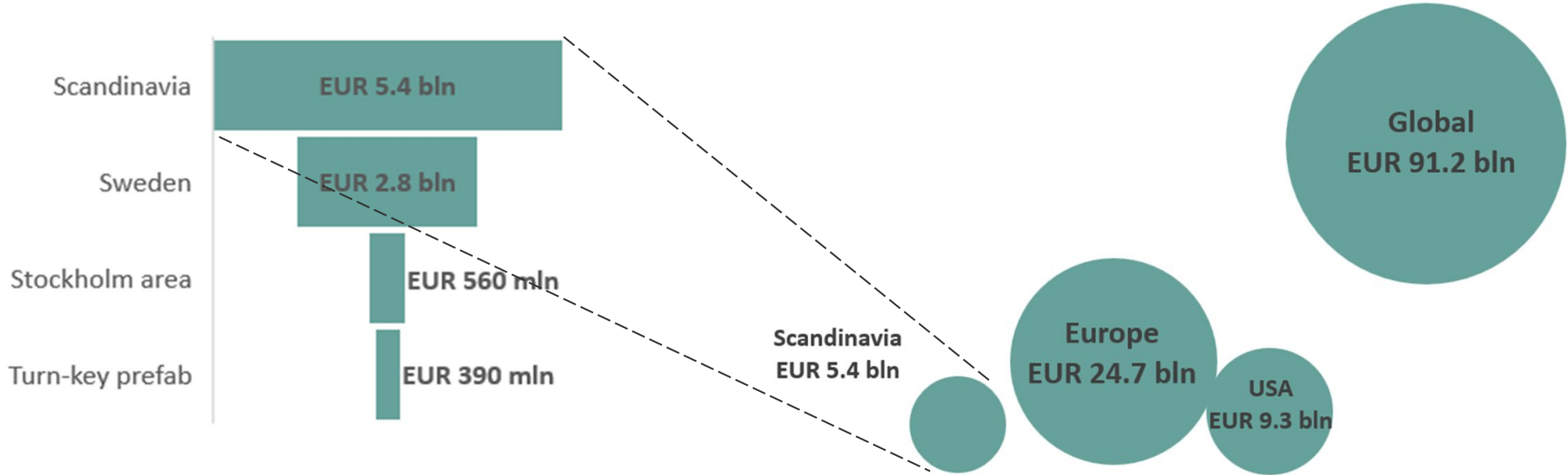
# THE DEAL





# BEACHHEAD MARKET

## Sweden Stockholm area



### Why Scandinavia

- Stable construction market growth, including 23% gap between demand and supply
- High demand for prefabricated buildings
- High prices for real estate and turn-key solution preferred
- Number 1 by sustainability in the World

# COMPETITION

## Single-family prefab with unified shape for cost optimisation

					
	Geodesic.Life	Compass by VELUX	Geoship	EasyDomes	Domir
Structure	CLT	CLT	Bio-ceramic	Timber Frame	Timber Frame
Insulation	Hempcrete	Cellulose	TBC	Sheep Wool	Hemp Wool
Community solution	Y	Y	Y	-	-
Company size	S	XL	S	S	S
Readiness	Pilot	Pilot	Pilot	On market	On market
Country					

# COMPETITION

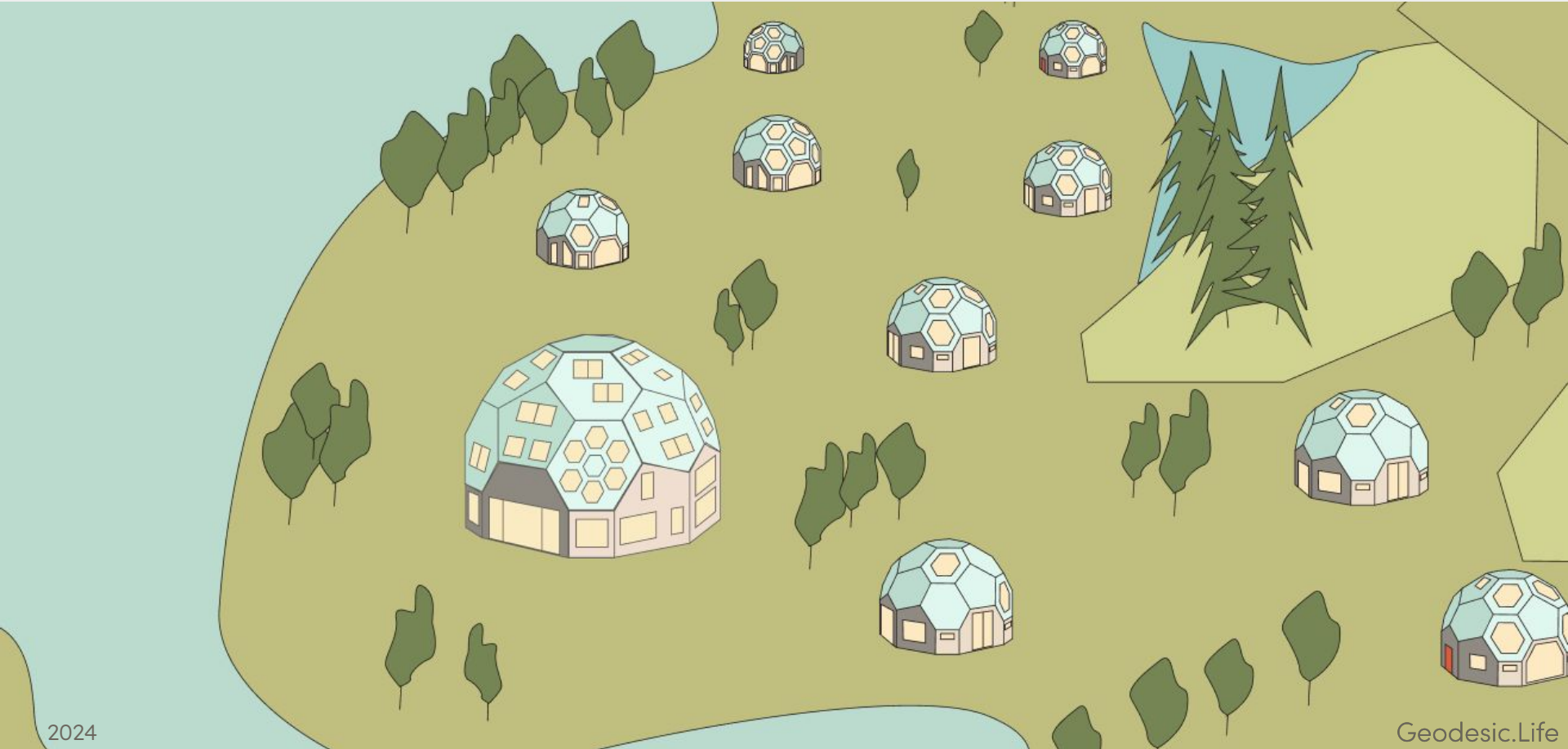
## Single-family prefab with unified shape for cost optimisation

					
	Geodesic.Life	Compass by VELUX	Geoship	EasyDomes	SmartLog by KONTIO
Structure	CLT	CLT	Bio-ceramic	Timber Frame	Timber Log
Insulation	Hempcrete	Cellulose	TBC	Sheep Wool	Mineral Wool
Community solution	Y	Y	Y		
Company size	XS	L	XS	S	M
Readiness	Pilot	Pilot	Pilot	On market	On market
Country					



# NEW AGE OF RURALS

From family houses to schools & community hubs



# DREAM & TEAM

## Carbon neutral dome houses worldwide



Eugene Kuzmenko  
Founder, Engineer



Asya Syvolob  
Founder, Marketer



Tanya Filipenko  
BIM Architect



Sandra Rudeklint  
Designer



Sitou Akolly  
Architecture Mentor



Thais Glod  
Impact Business Mentor

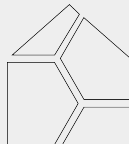


Sandrine Ramboux  
Financial Mentor

Recognised by:



New European  
Bauhaus 



**PREFAB  
2030**



Manufacturing