

- GREENHOUSE

## CERTIFICATIONS

Greenhouse Sh.p.k. is a company specialized in the construction and production of prefabricated wooden frame houses with its production plant in Kosovo. Greenhouse Sh.p.k. was created in partnership with an architecture bureau in Switzerland, and construction specialists. We have assembled a team of qualified professionals. Our team has over 10 years of experience in the construction and production of prefabricated timber frame houses. For your architectural projects, we have a qualified team that offers you a plan, a unique style and in complete harmony with your wishes. We support you in your project from design to delivery of keys.

TUV NORD	Green House	TIV NORD
	EC Declaration of Performance	
CERTIFIKATË	No 4420320004	CERTIFIKATË
Sistemi I Manaxhimit sipas ISO 9001 : 2015	GREENHOUSE SH.P.K	Sistemi I Manaxhimit sipas ISO 45001 : 2018
No perpublie me vierteimet e TÜV NORD CERT, vieltetshet se	Rruga e Rozhajes, Fshati Radac 30000, Pejë, Kosovo	No perpublic me vledisimet e TÜV NORD CERT, virtetohet se
GREENHOUSE SH.P.K. Rruga e Robulye, Fahuli Radac 3000 Paji Kosova	Heavily the undersigned declares that the following product group is being produced in continuity with the provisions of. EC Regulations to 352021* Constrainties Products Constrainties to 352021* Constrainties Products Mark Product CE Mark making descriptions(s.e. which are described in :	GREENHOUSE SH.P.K. Ringa F Rothalls, Fahali Radac 30000 Paji Keseva
Aglikos sistenin o monashinit no porputije no normat o portuodura kat pir voprimtatila o pirahinuara	According to car production reading years the fact latter out of four-digit production code identifies the product group. Therefore \$ (\$TV0, \$TM0, \$YPJ etc.) is describing the internal paneling product group.	Apliton sistemis e mesanhinit ne perpublje ne normal e permendura kori për veptentaritë e përshkusta
Prodhimi dhe ndërtimi i shtëpive të parafabrikuara me komizë prej druri	Bold on carge   Solid vecol participation of the colspan="2">Solid vecol participation of the colspan="2"	Prodhimi dhe ndërtimi i shtëpive të parafabrikuara me komizë prej druri
Numri Ingilitari rotottostistiki 44 100 20 20 0004 Welfelme oga 2000 2-020   Numri Ingilitari rotottostistiki 44 00 20 20 0004 Velsfelme ofase 2000 2-020   Velsfelme ofase rozztarizazi Certifikiri I pari 2020	Thermal conductivity 0, 22 Winds EN 149152013   Search aborption 0, 10, 3 EN 149152013   Formal aborption ET EN 149152013   PDP Datas S2 EN 149152013	Nami i nggattari (autilitatis 44 128 29 22 0004 Veldenar nga 2321-62-62 Nami i nggattari 53922 0061 Veldenar aga 2322-63-62 Centilitati i past 2000
ÖMuuopuuk Bri Lorishafi (ii Nixoo eritsaaton Pievetix, 2223-02-03 TOY Mole Cerit Gener	View	Muuopuuk Emi la estatudi ali suoma outikaasa TVV PARD CERT OM
Certifikimi eshte kryer sipas procedurave to auditimit dho certifikimit TUV NORD CERT dhe mbiloxognet me auditime periodike.	Rashepaj al Jacoba Jonegan	Certifikimi onthe kryer sigas procedurave te auditimit ethe certifikimit TUV NORD CERT dhe mbikregret me auditime periodike.
TÜV NORD CERT GinbH Langemarckstraße 20 45141 Essen www.tuwv-nord-cert.com	Date of Issue: 15.01.2020	TÜV NORD CERT GebH Langemarchstraße 20 46141 Essen www.tuew-sord-cert.com
Example Constant And	Bandhan BM, kigar Andipo, Mat Ballo, BBI Yay, Kara u wagandana ama	DAKS Martine Reference

### **QUALITY WE OFFER:**

- -Proper project management.
- -Construction using first class material.
- -Quality work.
- -Holding responsibilities.
- -Respecting the deadlines based on the agreement.

### **PARTNERS:**



### 4 REASONS WHY YOU SHOULD BUILD WOODEN FRAME HOUSES

### **1- COMFORT AND WELL-BEING**

Your wooden house is warm, healthy and free of moisture. Timber frame houses compared to other systems dry more easily, do not create moisture and are warm thus creating a healthy environment.

### 2- ENERGY SAVING

Houses with wooden frames meet the requirements of performance and regulation that is characterized by the lack of thermal bridge that makes up 30% of energy waste of masonry houses. In many studies of timber houses in Ontario (Canada) it has been found that these houses allow significant savings in heat and energy. So, they are very economical long-term!

### **3- ECOLOGICAL APPROACH**

The wood used for the construction of the house contributes to sustainable development by affecting the accumulation of CO2.

### **4- CONSTRUCTION QUALITY**

Wood is a resistant material, and is characterized by great longevity. The half-timbered houses of the historic centers have a lifespan of five centuries. Wood is characterized by elasticity that make it resistant to seismic impacts.



# MATERIALS

LAMELED WOOD

FERMACELL

ROCKWOOL

POLYSTYRENE

STEEL

MULTITERM

3



## **RESIDENTIAL HOUSE**

A home is much more than an investment. It is a space filled with laughter and memories, family dinners, movie nights, sleep stories.

It is a place where your family has the opportunity to thrive and grow. Green House ensures that this space is brought to the best of its ability with the most deserving design and plan by combining the most important components within.

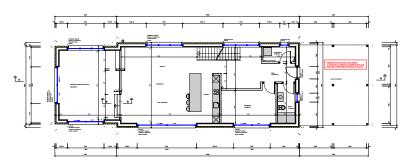
## CONSTRUCTION TYPOLOGIES

- 1. Individual house
- 2. Double & in series houses
- 3. Business facilities
- 4. Adding floors on top of existing buildings
- 5. Multi-apartment building

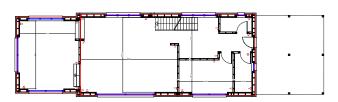


### GREENHOUSE

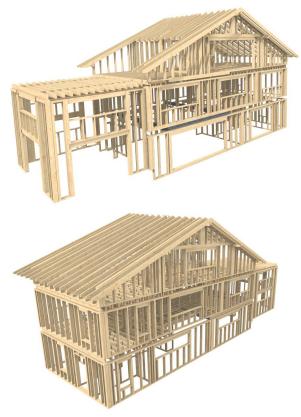
## PROJECT



The received project from the client



Project developed by GREENHOUSE



The isometry of timber construction





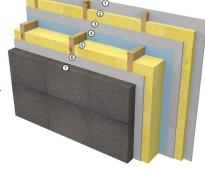




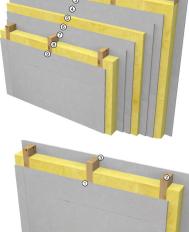
Assembly of prefabricated wooden elements

## DETAILS

EXTERNAL WALL



PARTITION WALL



**INTERIOR WALL** 



1. GYPSUM FIBER BOARD (FARMACELL) 15mm

- 2. WOOD LATH 50X50 GLASS WOOL 50mm
- 3. GYPSUM FIBER BOARD (FARMACELL) 15mm
- 4. DIFFUSIVE Layer 0.2mm
- 5. LAMINATED WOOD STRUCTURE 200mm -GLASS WOOL 200mm
- 6. GYPSUM FIBER BOARD (FARMACELL) 15mm
- 7. THERMAL INSULATION POLYSTYRENE 100mm

1. GYPSUM FIBER BOARD (FARMACELL) 15mm 2. LAMINATED WOOD STRUCTURE 120mm -GLASS WOOL 120mm

- 3. GYPSUM FIBER BOARD (FARMACELL) 15mm
- 4. GYPSUM FIBER BOARD (FARMACELL) 15mm
- 5. GLASS WOOL 50mm

1. GYPSUM FIBER BOARD (FARMACELL) 15mm 2. LAMINATED WOOD STRUCTURE 120mm -GLASS WOOL 120mm 3.GYPSUM FIBER BOARD (FARMACELL) 15mm

**SLABS** 



1.OSB 18mm 5. LAMINATED WOOD STRUCTURE 240mm -GLASS WOOL 240mm 3.OSB 12mm

ROOF



1.OSB 12mm 5. LAMINATED WOOD STRUCTURE 240mm -GLASS WOOL 240mm **3.PROTECTIVE FOIL** 4.WOOD LATHS 50X50mm

### - GREENHOUSE

# PRODUCTION







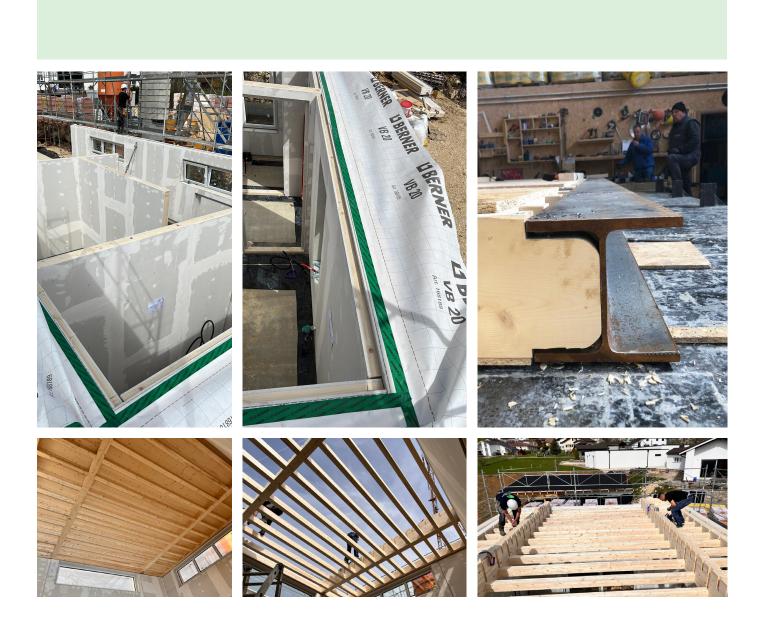






### 

## ASSEMBLY



### — GREENHOUSE

## FINISHING STAGE

















#### **GROUND FLOOR**

#### Net area **147.10 m**<sup>2</sup>

- 1. Hall 5.60 m<sup>2</sup>
- 2. Office / Room 8.20 m<sup>2</sup>
- 3. Living room / Dining room 34.30 m<sup>2</sup>
- 4. Kitchen 12.80 m<sup>2</sup>
- 5. Food storage 3.70m<sup>2</sup>
- 6. WC / Shower 3.40  $m^{\rm 2}$
- 7. Service room 5.90 m<sup>2</sup>
- 8. Garage at 18.00
- 9. Parking shelter 21.00 m<sup>2</sup>
- 10. Terrace 34.20 m<sup>2</sup>



### FIRST FLOOR

#### Net area **69.10m**<sup>2</sup>

- 1. Hall 7.80 m<sup>2</sup>
- 2. Room 1 11.40 m<sup>2</sup>
- 3. Playground 8.40 mW
- 4. Room 2 12.50 m<sup>2</sup>
- 5. Room 3 15.60 m<sup>2</sup>
- 6. Wardrobe 4.50 m<sup>2</sup>
- 7. Bathroom 8.90 m<sup>2</sup>

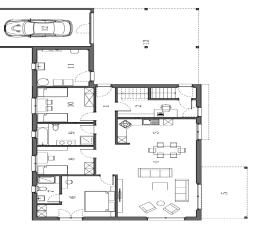


#### MELISSA Total in Net Surface: 355.50 m<sup>2</sup>



#### **GROUND FLOOR**

- Net area: 221.70 m<sup>2</sup>
- 1. Hall 10.90 m<sup>2</sup>
- 2. Office / Room 11.20 m<sup>2</sup>
- 3. Kitchen 12.10 m<sup>2</sup>
- 4. Living room / Desk 37.60 m<sup>2</sup>
- 5. Terrace 15.00 m<sup>2</sup>
- 6. Room 15.90 m<sup>2</sup>
- 7. WC / Shower 4.00 m<sup>2</sup>
- 8. Room 1 10.20 m<sup>2</sup>
- 9. Bathroom 7.80 m<sup>2</sup>
- 10. Room 2 12.60 m<sup>2</sup>
- 11. Technical room 12.00 m<sup>2</sup>
- 12. Garage 21.80 m<sup>2</sup>
- 13. Parking shelter 50.60 m<sup>2</sup>





### FIRST FLOOR

Net area: 133.80 m<sup>2</sup>

- 1. Hall 13.20 m<sup>2</sup>
- 2. Room 3 16.80 m<sup>2</sup>
- 3. WC 2.40 m<sup>2</sup>
- 4. Play corner 40.00 m<sup>2</sup>
- 5. Balcony 15.00 m<sup>2</sup>
- 6. Room 4 18.20 m<sup>2</sup>
- 7. Bathroom 8.40 m<sup>2</sup>
- 8. Room 5 9.90 m<sup>2</sup>
- 9. Room 6 9.90 m





**GROUND FLOOR** Net area: **97.40 m<sup>2</sup>** 1. Hall 6.90 m<sup>2</sup> 2. Room 1 9.40 m<sup>2</sup>

- 3. Living room / Desk 33.70  $m^{\rm 2}$
- 4. Kitchen 8.40 m<sup>2</sup>
- 5. Food storage 2.60 m<sup>2</sup>
- 6. WC 2.70 m<sup>2</sup>
- 7. Service room 4.70m<sup>2</sup>
- 8. Workshop 5.90 m<sup>2</sup>
- 9. Parking shelter 23.10 m<sup>2</sup>



FIRST FLOOR Net area: 64.60 m<sup>2</sup>

- 1. Hall 3.70 m<sup>2</sup>
- 2. Parents' room 14.30 m<sup>2</sup>
- 3. Wardrobe 3.70 m<sup>2</sup>
- 4. Room 2 15.10 m<sup>2</sup>
- 5. Wardrobe 3.70 m<sup>2</sup>
- 6. Bathroom 8.40 m<sup>2</sup>
- 7. Room 3 15.70 m<sup>2</sup>



## REALIZATION

**DESTINATION:** Odë **LOCATION:** Milloshevë, Obiliq **AREA**: 112m<sup>2</sup>

A MARINA

13

### - GREENHOUSE





**Destination:** Odë **Location:** Milloshevë, Obiliq





### GREENHOUSE

## CONTACT



### Where are we?

Rruga e Rozhajës, Fshati Radac Pejë, Kosovë Coordinates: 42°44'21''N 20° 19'1" 570m

If you want to work with us or need assistance with the services we provide, then do not hesitate to contact us.

+38345445730 \ +41792250176

info@greenhouse.immo

www.greenhouse.immo

In Switzerland we are located at:

CH-2822 COURROUX

+41 79 225 0176