ANNEX B

Name	*Miklovan Kesaj*	
Assigned Code	*1*	
		Notes
SME typology	Cow Stable	-
Electric Network connection	3 phases	-
PV plant connection	On grid	-
Autonomy requirement	-	-
Installation Area and constrains	Roof/plain terrain	roof: wood and metal sheet of 40m x 6m ca. with South orientation
Load to be supplied		Main loads: - 1 x Water pump: 1,25 kW/each - 1 x Milking pump: 0,55 kW/each - 1 x Milk refrigerator: Milkplan MPV650 (2,4-4 kW) /each - (domestic appliances)

Name	*Janas Ibrahimi*	
Assigned Code	*2*	
		Notes
SME typology	Hotel Restaurant	-
Electric Network connection	3 phases	-
PV plant connection	On grid	-
Autonomy requirement	-	-
Installation Area and constrains	TBD	To be defined with the owner
Load to be supplied	Min. 2.5 kWp	Main loads: - 6 x Fridges: 0,35kW/each - 7 x Boiler: 1,5kW/each - 1 x TV: 0,145 kW/each - 1 x Air conditioner: 3 kW - 30 x Lighting: 40W/each

Name	*Artan Thanasi*	
Assigned Code	*3*	
		Notes
SME typology	Bar Restaurant	-
Electric Network	3 phases	-

connection		
PV plant connection	On grid	-
Autonomy requirement	-	-
Installation Area and constrains	Roof	tiles roof 5m x 9m ca. orientation South, inclination 5°-10° ca.
Load to be supplied	Min. 2.5 kWp	Main loads: - 4 x Fridges: 0,35kW/each - 1 x Boiler: 1,5kW/each - 1 x TV: 0,145 kW/each - 30 x Lighting: 30W/each

Name	*Jorgo Kolaqi*	
Assigned Code	*4*	
		Notes
SME typology	Hotel Restaurant	-
Electric Network connection	3 phases	-
PV plant connection	On grid	-
Autonomy requirement	-	-
Installation Area and constrains	TBD	To be defined with the owner. Plain terrain in proximity of the Hotel (Hotel roof not available, completely shadowed).
Load to be supplied	Min. 2.5 kWp	Main loads: - 5 x Boiler: 1,5kW/each - 1 x TV: 0,145 kW/each - 45 x Lighting: 30W/each

Name	*Elsa Thanasi*	
Assigned Code	*5*	
		Notes
SME typology	Bar Restaurant	-
Electric Network connection	3 phases	-
PV plant connection	On grid	-
Autonomy requirement	-	-
Installation Area and constrains	Roof	tiles roof 4x7 m^2 ca. orientation South, inclination 5°-10° ca.
Load to be supplied	Min. 2.5 kWp	Main loads: - 4 x Fridges: 0,35kW/each - 1 x Boiler: 1,5kW/each - 1 x Air conditioning: 0,9kW/each - 1 x TV: 0,145 kW/each - 15 x Lighting: 30W/each

		- 4 x Ovens: 2kW/each

Name	*Lefter Sana*	
Assigned Code	*6*	
		Notes
SME typology	Hotel Restaurant	-
Electric Network connection	3 phases	-
PV plant connection	On grid	-
Autonomy requirement	-	-
Installation Area and constrains	Roof/Terrain	tiles roof to be checked. Availability of terrain
Load to be supplied	Min. 2.5 kWp	Main loads: - 5 x Fridges: 0,35kW/each - 6 x Boiler: 1,5kW/each - 1 x Air conditioning: 0,9kW/each - 1 x TV: 0,145 kW/each - 100 x Lighting: 30W/each - 1 x Ovens: 3kW/each

Name	*Aferdita Kristani*	
Assigned Code	*7*	
		Notes
SME typology	Bar Restaurant	-
Electric Network connection	3 phases	-
PV plant connection	On grid	PV plant should work as a stand alone plant providing energy for the outside lamps of the restaurant
Autonomy requirement	2 days	Autonomy is required for 2 nights
Installation Area and constrains	Roof/Terrain	wood roof, orientation South or terrain
Load to be supplied		Main loads: Lighting outside environment: - 50 x led lamps: 20W/each

Name	*Hysen Pasha*	
Assigned Code	*8*	
		Notes

SME typology	Guesthouse	-
Electric Network connection	3 phases	-
PV plant connection	On grid	
Autonomy requirement	-	-
Installation Area and constrains	Roof	tiles roof, orientation South
Load to be supplied		Main loads: - 50 x led lamps: 20W/each - 1 x Boiler: 0,8kW/each - 1 x TV: 0,145kW/each - 1 x Fridge: 1,5kW/each

Name	*Karafile Rrokaj*	
Assigned Code	*9*	
		Notes
SME typology	Poultry Farm	-
Electric Network connection	3 phases	-
PV plant connection	On grid	
Autonomy requirement	-	-
Installation Area and constrains	Roof/Terrain	
Load to be supplied		Main loads: - 120 x lamps:40W/each → used 24h/day

Name	*Sherif Durmishaj*	
Assigned Code	*10*	
		Notes
SME typology	Restaurant - fishing shop	-
Electric Network connection	-	-
PV plant connection	ON grid	
Autonomy requirement		
Installation Area and constrains	TBD	To be defined with the owner
Load to be supplied		Main loads: - 2 x Pump: 0,37kW/each - 1 x Pump: 0,75kW/each

		- 1 x Boiler: 0,5 kW/each

Name	*Hariz Kapaj*	
Assigned Code	11	
		Notes
SME typology	Wine producer	-
Electric Network connection	-	-
PV plant connection	On grid	
Autonomy requirement	-	-
Installation Area and constrains	TBD	To be defined with the owner
Load to be supplied		Main loads: - 1 x Water pump - 2x Fridge: 1,5 kW/each

Name	*Edison Bitri*	
Assigned Code	*12*	
		Notes
SME typology	Tourist infopoint	-
Electric Network connection	-	-
PV plant connection	Off grid	Stand alone
Autonomy requirement		2 days
Installation Area and constrains	–	container roof (6,5 m x 1,5 m)and porch. South facing the short side.
Load to be supplied		Main loads: office equipment - Laptop - Mobile charger - Printer - Router - lamps

Name	*Andon Dervishaliaj*	
Assigned Code	*13*	
		Notes
SME typology	Bar Restaurant	-
Electric Network connection	1 phase	-

PV plant connection	On grid	
Autonomy requirement		
Installation Area and constrains	TBD	To be defined with the owner
Load to be supplied		Main loads: – 100 lamps LED 30W each – Pump

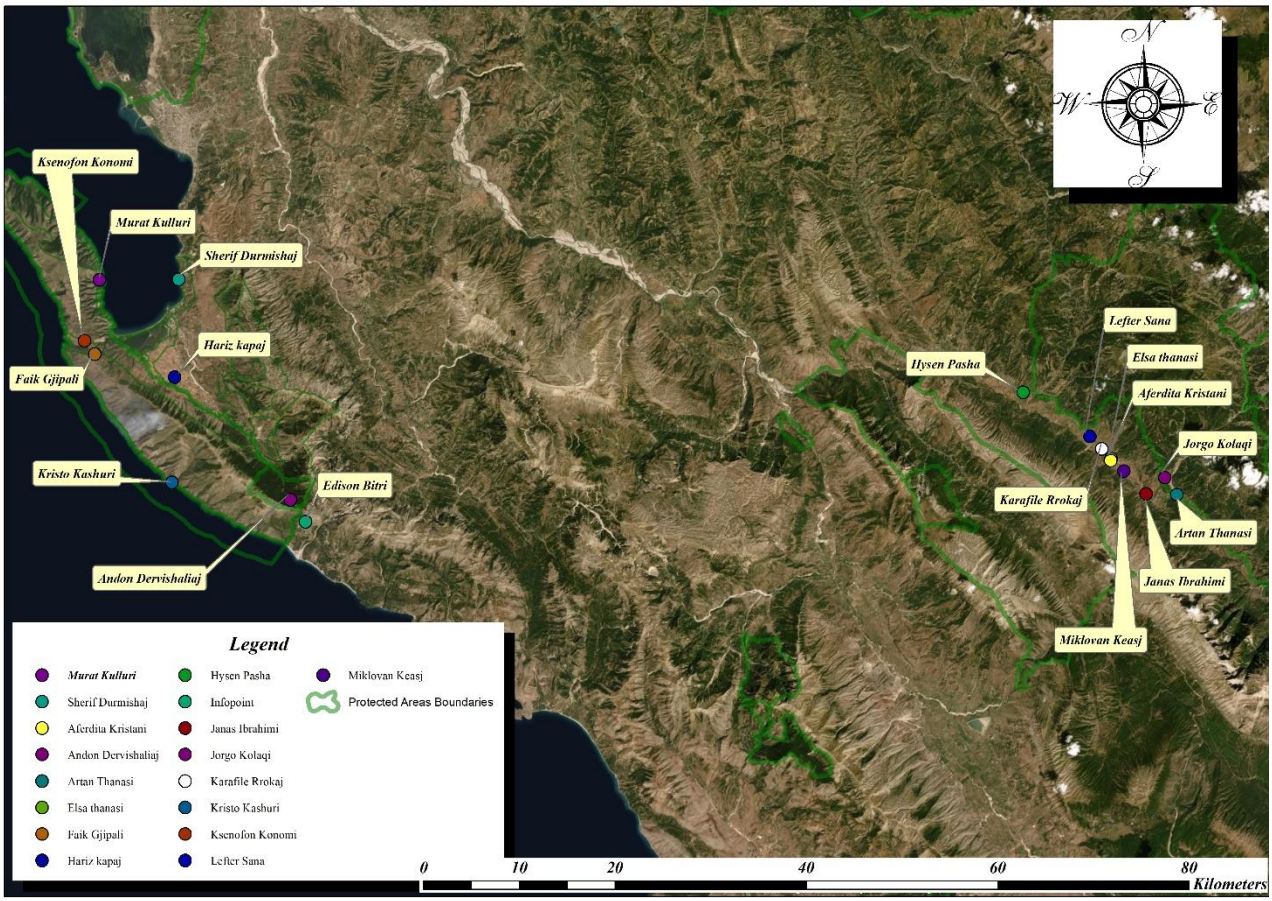
Name	*Faik Gjipali*	
Assigned Code	*14*	
		Notes
SME typology	cattleman	-
Electric Network connection		Diesel generator
PV plant connection	Off grid	
Autonomy requirement		
Installation Area and constrains	TBD	To be defined with the owner
Load to be supplied		Main loads: – 10 x lamps:40W/each – Fridge – Water pump

Name	*Kristo Kashuri*	
Assigned Code	15	
		Notes:
SME typology	bar	-operate 4 months /year
Electric Network connection		Diesel generator, and 1 kW PV
PV plant connection	Off grid	
Autonomy requirement		
Installation Area and constrains	TBD	To be defined with the owner
Load to be supplied		Main loads: – 6 x lamps LED: 30W/each – 1 x Fridge – 1 x Water pump

Name	*Ksenofon Konomi*	
Assigned Code	*16*	
		Notes:
SME typology	bar	
Electric Network connection		Diesel generator,
PV plant connection	Off grid	
Autonomy requirement		
Installation Area and constrains	TBD	To be defined with the owner
Load to be supplied	Min 1,5 kWp	Main loads: – 5 x lamps: 40W/each – 1 x Fridge – 1 x Water pump

Name	Murat Kulluri	
Assigned Code	*17*	
		Notes:
SME typology	cattleman	
Electric Network connection		Diesel generator,
PV plant connection	Off grid	
Autonomy requirement		
Installation Area and constrains	TBD	To be defined with the owner
Load to be supplied	Min 1 kWp	Main loads: – 5 x lamps: 40W/each – 1 x Fridge

In order to size and propose the most appropriate systems and technologies, the tenderers must perform an assessment of local conditions. This can be achieved by a preliminary site inspection of the SMEs, located as reported in the above list.



1	Miklovan Keasj	40.224397, 20.367908
2	Janas Ibrahimi	40.208336, 20.388399
3	Artan Thanasi	40.207651, 20.417788
4	Jorgo Kolaqi	40.219764, 20.406373
5	Elsa Thanasi	40.233465, 20.355711
6	Lefter Sana	40.248557, 20.336329
7	Aferdita Kristani	40.231925, 20.355562
8	Hysen Pasha	40.281046, 20.273402
9	Karafile Rrokaj	40.231925, 20.355562
10	Sherif Durmishaj	40.361578, 19.480211
11	Hariz Kapaj	40.291842, 19.476623
12	Edison Bitri	40.188351, 19.599510

13	Andon Dervishaliaj	40.1214, 19.3506
14	Faik Gjipali	40.1828, 19.2406
15	Kristo Kashuri	40.1259, 19.2826
16	Ksenofon Konomi	40.321018, 19.390637
17	Murat Kulluri	40.2140, 19.2421

For further information tenderers can contact Eng. Meivis Struga at the email address struga@celim.it