

PROJECT CHECKLIST – NEW BUILDING

IMMOSOLAR Representative	e-mail:
Name, First Name:	

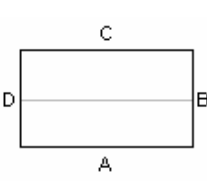
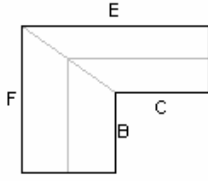
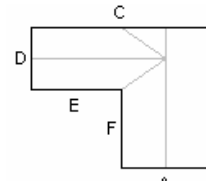
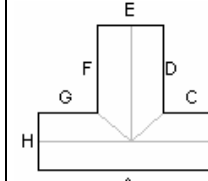
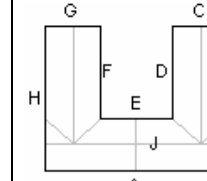
Project address	
Street/No.:	ZIP-Code/City:

Address of Building Owner		e-mail:	
Name, First Name:	Tel:	FAX:	
Street/No.:	ZIP-Code/City:		

Offer to: Architect		Planner		Installer		Building Owner	
Name, First Name:	Tel:	FAX:					
Street/No.:	ZIP-Code/City:						

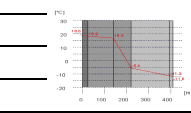
Type of Building		Heated Living Surface:.....m²	
Single detached House	Two-family Row House, end unit	Multi-family Row House, middle unit	
Row House (1 family/ 4-Bed), end unit	Row House (2 families/ 8 bed), end unit	Other:	
Row House (1 family/ 4-Bed), middle unit	Multi-family detached house		
Two-family detached house	Multi-family Row House, end unit		

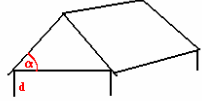
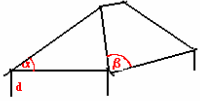
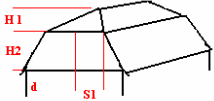
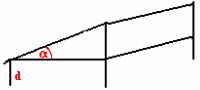
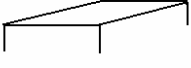
Please enclose heat demand, plan of the building and heat saving certificate if available.

Ground Plan				
				

Ground Plan Measurements				Orientation of building side A	
Side	Length	Side	Length	N	W
A	m	F	m	NE	NW
B	m	G	m	E	
C	m	H	m	SE	
D	m	J	m	S	
E	m	If annex: add sketch on separate sheet.		SW	

Complete storeys and Basement					
Complete storeys			Basement		
Height	m	Number	Height	m	Depth in ground %

Thermal conductance	Part of the building	U Value
	Roof	W/m ² · K
	Top level ceiling	W/m ² · K
	Exterior walls	W/m ² · K
	Basement slab	W/m ² · K
	Basement ceiling	W/m ² · K
	Windows	W/m ² · K

Shape of roof				
Gabled roof	Hipped roof	Half-Hipped roof	Pent roof	Flat roof
				
α (slope) d (height of highest ceiling) m	α (slope 1) β (slope 2) d (height of highest ceiling) m	H1 m H2 m S1 m	α (slope) d (height of highest ceiling) m	No data required
Heated attic	Partly finished attic	No. of attics:	Height of attics:	m
Roof material				
clay tiles	concrete tiles	slate	other :	
flat roof	bitumen	green roof		

Area for solar thermal collectors (L x W):.....Orientation.....

Heating:			
Which system temperature is required?			
35/30 °C	55/45 °C	70/60 °C	90/70 °C

Hot Water Generation:	
No. of occupants.....	
Hot water demand per person per day.....	Example: 30l low / 40l normal / 50 l high

Additional demand by:			
Swimming pool	Whirlpool	Multi showers	
other :			

!!For additional demands: size, capacity, needed temperatures, flow rate and technical data are needed!!

The following System is required:			
EMSkW	other :	
Compact Heat PumpkW		
Heat pumpkW		

Is a "fast heat-up" option for the building according to the DIN EN 12638 required?

Yes No

The customer was informed about the consequences of the "fast heat-up" option and the effects on the system efficiency and the consumption.

Yes No

Signature of Customer..... Signature of IMMOSOLAR Representative.....

Delivered for processing at (date)