

CHECKLIST

FOR SOLAR PLANTS ON FLAT ROOFS

Please send back to engineering@zinco-greenroof.com

Object:

Street, house number:

Post code, city: Latitude: °

Height above sea level: m ☐ Photovoltaic plant ☐ Solar thermal heating plant

Planner:

Contact person:

Street, house number:

Postcode, city:

Telephone number:

Maximum admissible load on waterproofing: kg/m² (without traffic load and without snow)

☐ Warm Roof ☐ Cold Roof ☐ Inverted Roof



Area category 1 ☐
open, flat terrain without
obstacles



Area category 2 ☐
terrain with hedges, single
farms, houses or trees, e.g.
agricultural regions



Area category 3 ☐
suburbs, industrial areas or
business parks, woods



Area category 4 ☐
urban areas, at least 15% of
area covered by buildings
with an average height of
more than 15 m

Location: ☐ Exposed ☐ Non-exposed

☐ Wind zone 1 ☐ Wind zone 2 ☐ Wind zone 3 ☐ Wind zone 4

or wind speed in m/s:

Zinco GmbH

Lise-Meitner-Strasse 2 | 72622 Nuertingen | Germany

Phone +49 7022 6003-0 | info@zinco-greenroof.com | www.zinco-greenroof.com

Subject to technical alterations and printing errors • Revised 09/2020



CHECKLIST

FOR SOLAR PLANTS ON FLAT ROOFS

Please send back to engineering@zinco-greenroof.com

In which zone of the roof will the system be located?	☐ Field	☐ Perimeter	☐ Corner
Building dimensions (in metres):	Length:	Width:	Height:
Roof dimensions (in metres):	Length:	Width:	Perimeter:
Roof slope:	 ° or	 %	Parapet height:
Desired greening system:			

Mounting orientation:
vertical

☐



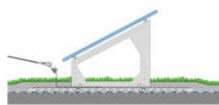
Mounting orientation:
horizontal

☐



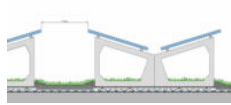
Mounting orientation:
South

☐



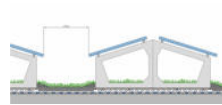
Mounting orientation:
East-West "Butterfly"

☐



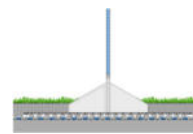
Mounting orientation:
East-West "Saddle"

☐



Mounting orientation:
"Vertical for Bifacial Modules"

☐



Desired system size?	 kW _{peak}	 pieces of modules
Module/collector type:		Size: x m
Inclination of the system:	 °	

Required superimposed load according to module/collector manufacturer: kg/pce module/collector

On roofs with a height of more than 2 m suitable fall protection devices are required
(see local regulations on construction, trade associations, laws on occupational safety, etc.)

- ☐ protection devices are already installed
- ☐ protection devices are required along with the solar sub-construction

Remark:

- Roof top view if possible as DWG (or DXF) file, alternatively a PDF file including reference dimensions.

Further comments or requests:

.....

.....

Zinco GmbH

Lise-Meitner-Strasse 2 | 72622 Nuertingen | Germany
Phone +49 7022 6003-0 | info@zinco-greenroof.com | www.zinco-greenroof.com
Subject to technical alterations and printing errors • Revised 09/2020

