

## Flat Roof Enquiry Form

This Enquiry Form contains form fields.

### Contact Details

Company Name: \_\_\_\_\_

Street, Number \_\_\_\_\_

City, Post code: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone/Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_

### Project Details

Project Name: \_\_\_\_\_

Street, Number: \_\_\_\_\_

City, Post Code: \_\_\_\_\_

County: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Contact Person Phone: \_\_\_\_\_

Wind load: \_\_\_\_\_ kN/m<sup>2</sup> Snow load: \_\_\_\_\_ kN/m<sup>2</sup>  
(if known)

### Terrain Category

Town



Country



Sea

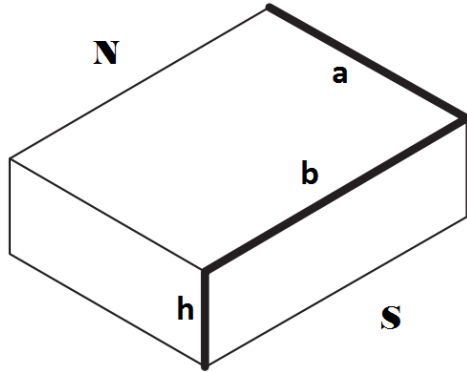


Distance to the Sea: \_\_\_\_\_ km

Distance to the  
edge of town: \_\_\_\_\_ km

## Roof dimensions

(provide plans if possible)



Building height h: \_\_\_\_\_ m

Length a: \_\_\_\_\_ m

Width b: \_\_\_\_\_ m

Slope of a roof: \_\_\_\_\_ °

Parapet height: \_\_\_\_\_ m

Parapet width: \_\_\_\_\_ m

## Desired system

Ballasted  
(penetration-free)

Fixed to substructure

## Roof substructure (not needed for ballasted systems)

Wood

Steel

Concrete

other: \_\_\_\_\_

Rafter-/Purlin spacing: \_\_\_\_\_ mm

## Rafter-/Purlin shape (not needed for ballasted Systems)

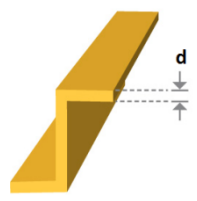
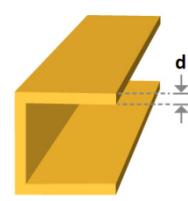
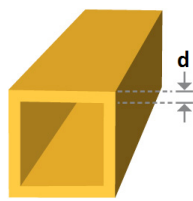
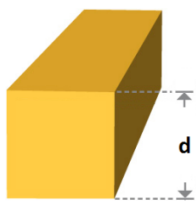
Rectangular

square beam

I - beam

U - beam

Z - beam



Usuable depth of engagement: \_\_\_\_\_ mm

## Roofing

Manufacturer Type: \_\_\_\_\_

Foil

Bitumen

Gravel

other: \_\_\_\_\_

friction coefficient, if known: \_\_\_\_\_

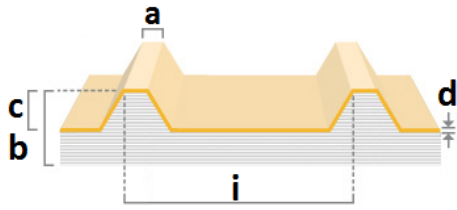
Sandwich sheet/  
Corrugated sheet/  
Sandwich

Steel

Aluminium

Fibre cement

## Sandwich sheet/ Corrugated sheet - dimensions



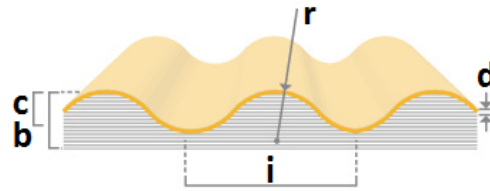
Crown width a: \_\_\_\_\_ mm

Crown spacing i: \_\_\_\_\_ mm

Trapezoidal peak height c: \_\_\_\_\_ mm

Sheet Thickness: \_\_\_\_\_ mm

Sandwich height b: \_\_\_\_\_ mm



Radius r: \_\_\_\_\_ mm

Peak spacing i: \_\_\_\_\_ mm

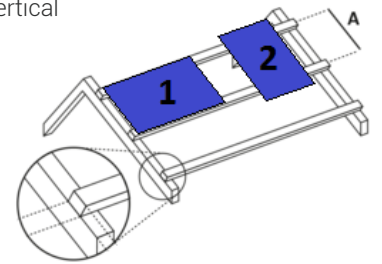
Corrugation height c: \_\_\_\_\_ mm

Sheet thickness d: \_\_\_\_\_ mm

Sandwich height b: \_\_\_\_\_ mm

## System

|                  | Ballasted System                    | Fixed System                        | Orientation of modules relative to substructure |
|------------------|-------------------------------------|-------------------------------------|---|
| South System     | FS10S/FS18S (10°, 18°)<br>CS+ (15°) | TS+ (10° -35°)<br>MS+ / MS+P<br>VS+ | 1. Parallel<br>2. Vertical                      |
| East/West System | FS10EW (10°)<br>CS+ (15°)           | TS+ (10° -35°)<br>MS+ / MS+P<br>VS+ |   |



## Layout details

System size \_\_\_\_\_ kWp

Number of rows: \_\_\_\_\_

Maximum possible

Number of columns: \_\_\_\_\_

## Component color

|        |       |        |
|--------|-------|--------|
| Clamps | Black | Silver |
| Rails  | Black | Silver |

## Photovoltaic Modul dimension

Manufacturer/Type: \_\_\_\_\_

Framed

Laminate

Module length: \_\_\_\_\_ mm

Module width: \_\_\_\_\_ mm

Module thickness: \_\_\_\_\_ mm

For non-uniform layouts please use the grid below or provide a plan/ drawing.

## Further notes

For technical enquiries and assistance with you project please don't hesitate to contact our technical department.