COMPANY: .....

Contact: .....

Function: .....

Tel.: .....

E-Mail: .....

PROJECT: .....

Location: .....

Google-Earth coord.: .....

Altitude of terrain: .....

PROJECT STADIUM

☐ OFFER
☐ ORDER

Expected Offer Date: .....
Expected Delivery on site: .....

1. Solar Configuration

A) Please add **final lay-out** of roof with PV-modules (DWG format).

B) Please add **datasheet** of used PV-module or specify below:

Brand: .....

Type: .....

Dimensions :

Height : .....[mm]

Width : .....[mm]

Length : .....[mm]

Weight : .....[kg]

2. Foot and Ballast

☐ FastFoot

Dimensions:
350x190x40mm
Weight: 6,1kg

☐ Use as Foot
☐ Use as Ballast

☐ If you are using other than FastFoot, please specify:

	Foot	Ballast
Length		
Width		
Height		
Weight		

3. Roof Geometry

A) Please add **roof geometry** (DWG format) or specify below:

Building Dimensions (if rectangular shape):

Height of Building (Hr): .....[m]

Height of Parapet (Hp): .....[m]

Length: .....[m]

Width: .....[m]

Roof slope: .....°
☐ North-South direction ☐ East-West Direction

Friction coefficient (μ): .....
Max acceptable weight of solar installation:
.....[kg/m^2]

B) Please specify **roof covering**:

- Steeldeck – EPDM – PVC – TPO
- Mechanically fastened: yes/no

4. Loads and other info

A) If location is Belgium, Netherlands, France, Germany or UK, loads will be defined by Sadef following Eurocode.

If other location please specify:

- Characteristic Snow Load on the ground (kg/m^2) .....
- Peak velocity wind pressure (Pa) .....

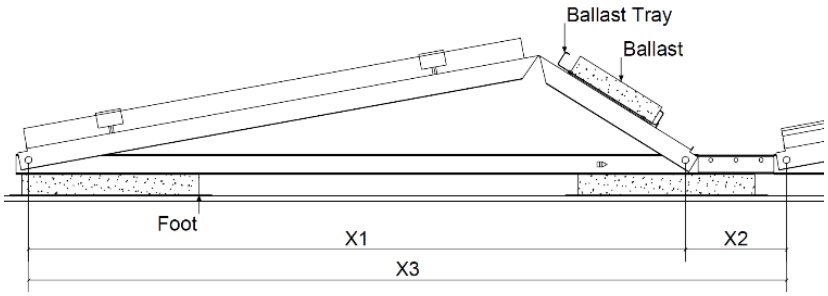
B) Terrain Category: .....

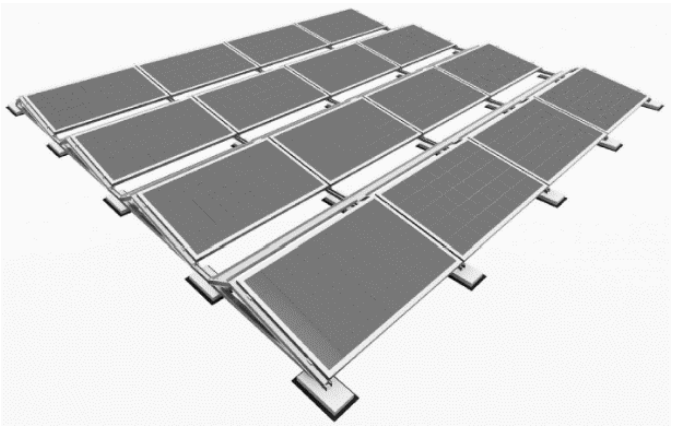
C) If there exists in the neighbourhood a building minimum twice as high as the building with FlexRoof installation, please fill in:

Height neighbouring building: .....[m]
Distance to FlexRoof installation: .....[m]

5. Flexroof South System Geometry

X1 = distance bolt to bolt under triangle
X2 = distance bolt to bolt between 2 triangles
X3 = row distance





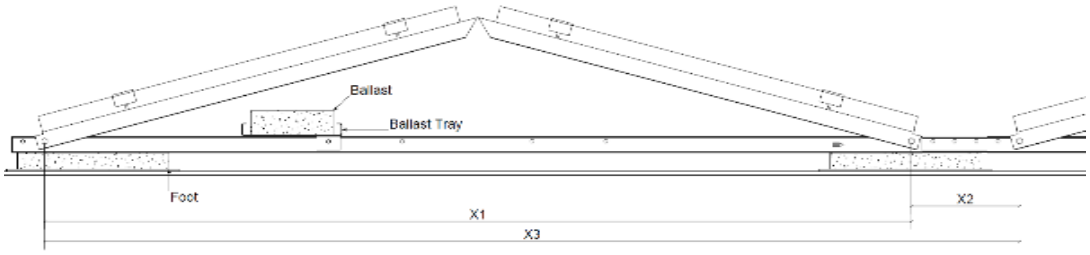
Select **preferred slope** and **define your row distance and free walking space (*):**

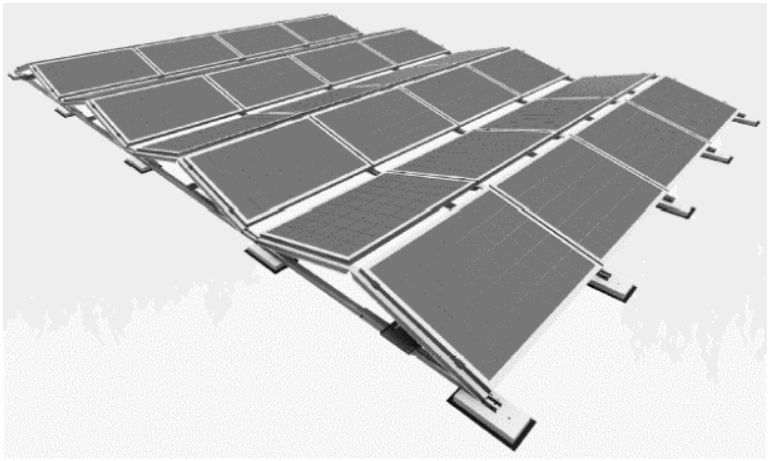
Please circle preferred **triangle slope α**	Module width (mm)	X1 (mm)	Please specify "pitch" or **row distance X3 = X1 + X2**
10°	980-1010	1300	…
	1011-1052	1350	…
	1053-1090	1400	…
	1091-1130	1450	…
	1131-1170	1500	…
13°	980-1010	1250	…
	1011-1052	1300	…
	1053-1090	1350	…
	1091-1130	1400	…
	1131-1170	1450	…
15°	980-1025	1300	…
	1026-1070	1350	…
	1071-1110	1400	…
	1111-1150	1450	…

(*) free walking space = X2 minus ca. 50 mm

6. East-West-System Geometry

X1 = distance bolt to bolt under triangle
X2 = distance bolt to bolt between 2 triangles
X3 = row distance





Select **preferred slope** and **define your row distance and free walking space (*):**

Please circle preferred **triangle slope α**	Module width (mm)	X1 (mm)	Please specify "pitch" or **row distance X3 = X1 + X2**
10°	980-1016	2050	…
	1017-1044	2100	…
	1045-1070	2150	…
	1071-1095	2200	…
	1096-1120	2250	…
	1121-1145	2300	…
15°	980-1016	2000	…
	1017-1044	2050	…
	1045-1070	2100	…
	1071-1095	2150	…
	1096-1120	2200	…
	1121-1145	2250	…

(*) free walking space = X2 minus ca. 50 mm