



The Odersun AG develops an integrated thin-film technology to produce low-cost solar cells and modules in nearly every size, or power.

At present, the efficiency of the cells amount to 10%. The first commercial fabrication starts end of 2006.

Construction of a new factory for the manufacture of solar cells with the following main equipment: Cell production approx. 824m² with 7 machines; Module production approx. 336m² with 5 machines; Storage area approx. 260m²; Office and social area app. 360m²; Auxiliaries app. 260m²; Outside facilities includes streets and parking places.

Sunone

Odersun, Germany , 12/2005 - 05/2007

PRIMARY

GERMANY

SPAIN

PROJECT PREPARATION



Principal project data

Erection of new production facility

Duration: 18 month

Surface: 6.000m²

Size: 2.219m²

Capacity: 4,5 MW

Scope IPS

Project Preparation

- Layout / site planning
- Architecture
- Technological planning
- Building permit
- Tendering / procurement

Project Realisation

- Project management
- Budget control
- Layout / Administration
- (Photo-) Documentation
- Time schedule, follow up
- Site/ commissioning management
- CE and safety coordination

IPS operational unit(s)

- IPS Germany GmbH
- IPS Spain sa

