



The  
**Solar**  
World Stain

[solarws.com](http://solarws.com)



# ABOUT US

The Solar World Stain is a Spanish business group based in Tokyo, Madrid and Albacete that develops, builds and operates photovoltaic solar energy projects in several countries.

The group started in May 2012. The shareholders are companies with extensive experience in the renewable energy sector as developers, builders, sponsors, owners and operators of wind facilities, solar photovoltaic plants and the management team has over 20 years of experience in the energy sector.

Our company has grown significantly since its foundation, developing a portfolio of 1400 MW projects, performing maintenance on important photovoltaic plants and public and private installations, public lighting installations, thermographs, IV curves, photovoltaic self-consumption installations, execution of low-voltage lines and high voltage, both underground and overhead.



## OUR GOAL

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The main goal of Solar World Stain is to offer our customers a high quality service.

Solar World is a company committed to our environment, we focus all our work on site and in the office to reduce the carbon footprint generated. We have as a priority respect for our environment.

We work in a daily basis to increase our business volume in a responsible and proactive way, opening new national and international markets, developing a portfolio of projects in various countries.



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# OUR DEPARTAMEN TS

## Construction of photovoltaic projects:

Solar World Stain builds solar energy projects, counting with the necessary human resources, thanks to our specialized staff with extensive experience in executing installations. We also have our own mechanical means, with screwdrivers for direct driving of profiles, drilling, assembly of metal structures and photovoltaic modules..

Construction of civil works, trenches, fencing, foundations, accesses, as well as the electrical installation, laying and connection of DC, AC and MV cables. Including all necessary tests, mechanical and electrical ones: pull tests, I-V curves, thermographs, cable loops, ground tests.

We carry out the complete construction of the installation to deliver to the customer a fully tested installation ready to operate.



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# OUR DEPARTAMEN TS

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Execution of high and low voltage electrical installations.

Self-consumption facilities.

Solar World Stain has a department of personnel and technicians specialized in the study, planning, management and execution of LV and HV electrical installations. SWS also has a number of collaborating companies to offer our customers an end-to-end service.

Solar World Stain is a dynamic company capable of adapting to specific customer needs due to the wide range of activities we perform.

Main activities that we perform:

- Low Voltage Installations in homes, premises, garages, offices....
- Assembly and installation of general distribution panels, secondary panels
- Outdoor, indoor or compact Transformation Centers
- High and Medium Voltage Overhead and Underground Lines
- Grounding Installations
- Public Lighting Systems
- Location and repair of electrical installations.
- Installation of PV panels, inverters, batteries, capacitors, etc.



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# OUR DEPARTAMEN TS

## MAINTENANCE

High and low voltage, preventive and corrective installations.  
Thermography.  
I-V Curves

SWS offers the performance of routine inspections, tests and services to electrical equipment through preventive and corrective maintenance. Also be able to detect, reduce or eliminate imminent problems in such equipment.

At Solar World Stain we have extensive experience in Thermography and thermal imaging cameras. In addition to study Solar Photovoltaic Plants and Electrical Installations. For the improvement of the Energy Efficiency, having Thermography and last generation thermographic cameras of high resolution 160x120pxl. Being suitable for use in industrial and construction field. Therefore, allowing us to carry out energy certifications.

We can perform advanced analysis including points, lines, areas and isotherm on each image. Also the detection of electrical problems, control of mechanical parts, analysis of hydraulic systems, forced ventilation, etc ...

We make I-V analysis curves in photovoltaic installations verifications. We have the necessary multifunction measuring instruments to carry out the verification of the installation, checking its correct operation and measuring its efficiency, comparing the data obtained with the nominal data of the installation.



# NUESTROS DEPARTAMENTOS

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## ENGINEERING

Facilities management, development and commissioning.  
Engineering and Consulting.

Carrying out a study, analysis and advice for the development and start-up of each project, elaborating all the documentation such as, Reports, Quality, Regulations, Records, Request management ...



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# NUESTROS DEPARTAMENTOS

## IBERDROLA CUSTOMER SERVICES

Assistance and management of electrical supplies and portfolio management.  
Iberdrola Customer Service Point.

Solar World Stain has signed a collaboration contract with Iberdrola, providing personalized service to individuals and companies at our Customer Service offices. We manage electricity and gas supplies for homes and SMEs, registrations and file management with the distributor. Optimization of supplies and savings solutions for our clients.





## FEATURED PROJECTS

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### ESTRELLA DE LEVANTE, MURCIA, ESPAÑA

NOMINAL POWER  
INSTALLED  
250  
kW



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# FEATURED PROJECTS



## PV EUDER, CÁCERES, ESPAÑA

NOMINAL POWER  
INSTALLED  
126  
MW





# FEATURED PROJECTS



## PV BONETE I,II Y III, ALBACETE, ESPAÑA

NOMINAL POWER  
INSTALLED  
146  
MW



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# FEATURED PROJECTS



PV  
VIETNA  
M

NOMINAL POWER  
INSTALLED  
44  
MW



1  
2



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# FEATURED PROJECTS



## PV CAMPARIO, ALBACETE, ESPAÑA

NOMINAL POWER  
INSTALLED  
40  
MW





# FEATURED PROJECTS



## PV TORRES COTILLAS, MURCIA, ESPAÑA

NOMINAL POWER  
INSTALLED  
6,16  
MW



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# FEATURED PROJECTS



## ACOMETIDA CHINCHILLA, ALBACETE, ESPAÑA

UNDERGROU  
ND LINE  
20K  
V





# FEATURED PROJECTS



## PV ANDREZIEUX, FRANCIA

NOMINAL POWER  
INSTALLED  
3  
MW

1  
6



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# TRACK RECORD

## 2020 - 2021

AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2021	SALINETES I, ALICANTE	5	SPAIN	EPC	GROUND
2021	SALINETES II, ALICANTE	5	SPAIN	EPC	GROUND
2021	PV QUIJOTE, ALBACETE	1	SPAIN	EPC	GROUND
2021	PV ALCADOZO, ALBACETE	1	SPAIN	EPC	GROUND
2021	PV ALPERA I, ALBACETE	1	SPAIN	EPC	GROUND
2021	PV CORRAL RUBIO, ALBACETE	1	SPAIN	EPC	GROUND
2021	PV PEÑAS I, ALBACETE	1	SPAIN	EPC	GROUND
2021	PV SAO TEOTONIO	7	PORTUGAL	ELECTRICAL WORKS	GROUND
2021	PV ESTEVEIRA	24	PORTUGAL	ELECTRICAL WORKS	GROUND
2021	PV OLMEDILLA HIVE , CUENCA	68	SPAIN	CIVIL WORKS AND ELECTRICAL WORKS	GROUND
2021	PV NERTOBRIGA, BADAJOZ	49	SPAIN	CIVIL WORKS AND ELECTRICAL WORKS	GROUND





# TRACK RECORD

## 2020 - 2021

1  
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AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2021	PV ICTIO ALCAZAR I	25	SPAIN	ELECTRICAL WORKS	GROUND
2020	PV SAN ANTONIO	25	SPAIN	ELECTRICAL / CIVIL WORKS	GROUND
2020	MEL PSF SOUTERRAINE	3	FRANCE	ELECTRICAL WORKS	GROUND
2020	PV JIJONA	25	FRANCE	ELECTRICAL WORKS	GROUND
2020	REPOTENCIACIÓN BENEXAMA	10	SPAIN	MECHANICAL WORKS	GROUND
2020	MEL PSF SOUTERRAINE	3	SPAIN	ELECTRICAL WORKS	GROUND
2020	PV ZAFRA SEVILLA 1 AXIS TRACKER	50	SPAIN	MECHANICAL WORKS	GROUND
2020	PV PEÑAS I, ALBACETE	1	SPAIN	EPC	GROUND
2020	PV KALEL, ALBACETE	2,5	SPAIN	EPC	GROUND
2020	PV BELOS, ZARAGOZA	25	SPAIN	MECHANICAL WORKS	GROUND
2020	PV MONTPELLIER	5	FRANCE	MECHANICAL WORKS	GROUND



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# TRACK RECORD

## 2020 - 2021

AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2020	SALINETES I, ALICANTE	5	SPAIN	EPC	GROUND
2020	PV VENDIMIA	5	SPAIN	MECHANICAL WORKS	GROUND
2020	PV PLANT "LA NAVA" - TECHNICAL IMPROVEMENTS	50	SPAIN	MECHANICAL WORKS	GROUND
2020	PV MOCTEZUMA SLP (POTOSÍ)	100	MEXICO	ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN	GROUND
2020	PV EL MINERAL (ZACATECAS)	160	MEXICO	ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN	GROUND
2020	PV EL MAYO (SONORA)	125	MEXICO	ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN	GROUND
2020	PV ALCADOZO (ALBACETE)	1	SPAIN	ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN	GROUND
2020	PV CORRAL RRUBIO (ALBACETE)	1	SPAIN	ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN	GROUND
2020	PV LAS LAGUNAS (CUENCA)	2,5	SPAIN	ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN	GROUND
2020	PV SAX (ALICANTE)	120	SPAIN	ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN	GROUND
2020	PV TURRONEROS	35	SPAIN	MECHANICAL WORKS	GROUND



# TRACK RECORD

## 2020 - 2021

AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2020	PV PICON ARREGLOS MECÁNICOS	50	SPAIN	MECHANICAL WORKS	GROUND
2020	PV LA CABRERA SEVILLA	50	SPAIN	ELECTRICAL WORKS	GROUND
2020	PV EL BONAL PUERTOLLANO CIUDAD REAL FIXED STRUCTURE	21,6	SPAIN	MECHANICAL WORKS	GROUND
2020	PV LA SOTERRAINE FRANCE	3	FRANCE	ELECTRICAL WORKS	GROUND
2020	SALINETES I, ALICANTE	5	SPAIN	EPC	GROUND

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# TRACK RECORD

## 2018 - 2019

AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2019	PV INGENOSTRUM CÁCERES 1 AXIS TRACKER	126	SPAIN	MECHANICAL WORKS+ELECTRICAL WORKS	GROUND
2019	PV CAMPANARIO ALBACETE 1 AXIS TRACKER	40	SPAIN	ELECTRICAL WORKS	GROUND
2019	PV ALMERIA 1MW 1 AXIS TRACKER	1	SPAIN	MECHANICAL WORKS+ELECTRICAL WORKS	GROUND
2019	PV CARMONA SEVILLA 1 AXIS TRACKER	50	SPAIN	MECHANICAL WORKS	GROUND
2019	PV GUILLENA - PV MODULES ASSEMBLY FIXED STRUCTURE	18,5	SPAIN	MECHANICAL WORKS	GROUND
2019	PV TCO2 TORRES DE COTILLAS	6,16	SPAIN	MECHANICAL WORKS	GROUND
2018	AICHI CHITA	0,45	JAPAN	EPC	GROUND
2018	YAMAGARA YONEZAWA	2,4	JAPAN	EPC	GROUND
2018	ALCACER NORTE 1 -Valencia	0,10395	SPAIN	EPCM	ROOFTOP
2018	ALCACER 2 -Valencia	0,11088	SPAIN	EPCM	ROOFTOP





# TRACK RECORD

## 2018 - 2019

AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2019	PAGAP - Saint-Étienne-de-Saint-Geoirs	3,76	FRANCE	ELECTRICAL INSTALLATION	GROUND
2019	CASTELLET 2	3,76	FRANCE	ELECTRICAL INSTALLATION	GROUND
2018	VERGERS - Mudaison, Languedoc	2,75	FRANCE	BOP + INVERTER + STRUCTURES	ROOFTOP
2018	COUVOIR CEVENNES - Marguerittes, Languedoc	1,15	FRANCE	BOP + INVERTER + STRUCTURES	ROOFTOP
2018	DRAGUIGNAN - Draguignan, Côte d'Azur	0,5	FRANCE	BOP + INVERTER + STRUCTURES	ROOFTOP
2018	96 PV GREENHOUSES - Torreilles	10	FRANCE	BOP + INVERTER + STRUCTURES	ROOFTOP
2019	CANADEL - Canadel, Brignoles	10,36	FRANCE	ELECTRICAL INSTALLATION	GROUND
2018	96 PV GREENHOUSES - Torreilles	10	FRANCE	BOP + INVERTER + STRUCTURES	ROOFTOP
2018	ESCOFFIER - Bouillargues, Languedoc	2,25	FRANCE	BOP + INVERTER + STRUCTURES	ROOFTOP



# TRACK RECORD

## 2018-2019

AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2018	LADY LUCREZIA -Soletto	0,99	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAINTENANCE)	GROUND
2018	TROIA 1- Foggia	0,99	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAINTENANCE)	GROUND
2018	MEATRI -Lecce	0,99	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAINTENANCE)	GROUND
2018	TROIA 3 -Foggia	0,99	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAINTENANCE)	GROUND
2018	TROIA 9 -Foggia	0,99	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAINTENANCE)	GROUND
2018	MATER E PATER -Lecce	0,97	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAINTENANCE)	GROUND





# TRACK RECORD 2018-2019

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AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2018	MONTALTO -Viterbo	0,99	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAITENANCE)	GROUND
2018	PICCOLO CARLO -Lecce	0,99	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAITENANCE)	GROUND
2018	ACQUAFRESCA -Bat	0,97	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAITENANCE)	GROUND
2018	PEDALE -Bat	2,93	ITALY	EPCM ( ECONOMIC FEASIBILITY ASSESSMENT AND DESIGN, ENGINEERING, PROCUREMENT & CONSTRUCTION and MAITENANCE)	GROUND
2014	CORUCHE - Herdade dos Pegos, Coruche	9,68	PORTUGAL	BOP + INVERTER	GROUND
2013	MNOVO - Cabrela, Monter'o'Novo	2	PORTUGAL	BOP + INVERTER	GROUND



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# TRACK RECORD OVER YEARS

AÑO	PLANTA	POTENCIA (MW)	PAÍS	TIPO DE ACTIVIDAD	TIPO DE INSTALACIÓN
2017	TUMAMOTO MASHIKI	47,6	JAPAN	MECHANICAL WORKS	GROUND
2017	BARAKI HOKOTA	21,5	JAPAN	MECHANICAL WORKS	GROUND
2017	HIROSHIMA AKITAKATA	0,72	JAPAN	EPC	GROUND
2017	CHICHIBU MINANO 3	0,34	JAPAN	EPC	GROUND
2017	AMAGARA PARKING	2,4	JAPAN	EPC	GROUND
2017	SAITAMA HIKI YOSHIMI	1,75	JAPAN	EPC	GROUND
2017	BARAKI ISHIOKA	1,75	JAPAN	EPC	GROUND
2017	AOMORI MISAWA	1,37	JAPAN	EPC	GROUND
2016	SAITAMA SHIROISHI	1,38	JAPAN	EPC	GROUND
2016	SHIZUOKA TASHIRO	1,44	JAPAN	EPC	GROUND
2016	AOMORI MISAWA	10,3	JAPAN	EPC	GROUND
2016	KOBA	2,2	JAPAN	EPC	GROUND
2016	NOYAMA	1,8	JAPAN	EPC	GROUND
2016	GIFU NAKARSUGAWA	0,6	JAPAN	EPC	GROUND
2016	BARAKI HOKOTA	0,39	JAPAN	EPC	GROUND
2016	CHICHIBU MINANO 2	0,36	JAPAN	EPC	GROUND
2016	KOGA NAKADA	0,42	JAPAN	EPC	GROUND
2016	NOBEYAMA	1	JAPAN	EPC	GROUND
2015	TOMIGAOKA	2,2	JAPAN	EPC	GROUND
2015	TSUKUBA STONE	2,2	JAPAN	EPC	GROUND
2015	TSUKUBA HOLE	2,2	JAPAN	EPC	GROUND
2015	FUKORODA	32	JAPAN	EPC	GROUND
2015	YAKURAGAWA	1,61	JAPAN	EPC	GROUND
2015	TAKAHAGI	12,4	JAPAN	EPC	GROUND
2014	TSUKUBA MIRAI	2,25	JAPAN	EPC	GROUND





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- 
- GlobalSPAIN  
ISO 9001





# OUR CLIENTS



ferrovial



voltalia



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# CONT ACT

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