

SOLBIAN FLEX™

FLEXIBLE
PHOTOVOLTAIC
PANELS

FLEX CUSTOM



Panels already made:

SP 112 L / Q

SP 137 L

SP 125

powered by

SUNPOWER

The custom photovoltaic panels of SP series are made using **SunPower™** monocrystalline cells, with an **efficiency greater than 22.5%**, incorporated in **polymers with high strenght**.

The **SunPower™** cells, thanks to their "backcontact" technology, have a very pleasant aesthetic appearance, furthermore, they make the **Solbian panels the most efficient on the market**.

These materials make the panels flexible, walkable with a weight of about 1/6 compared to the traditional glass panels. Their specific technologies makes them particularly resistant to the marine environment and therefore suitable for application in the marine industry.

The **PANELS SOLBIANFLEX** of Sun Power series are the product of experience installing PV systems on many racing boats of the greatest navigators including:

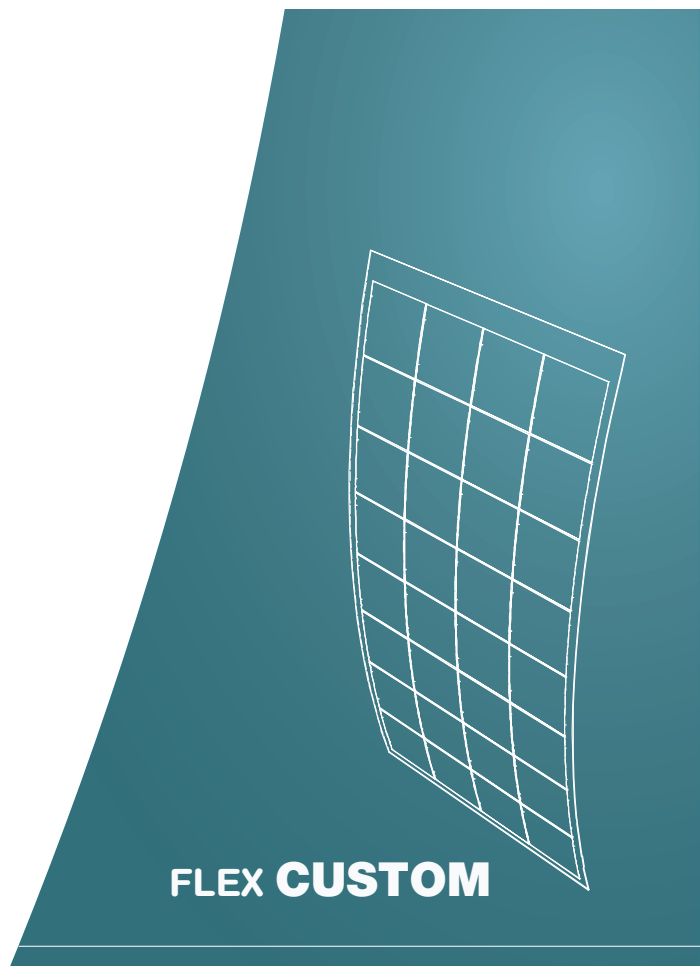
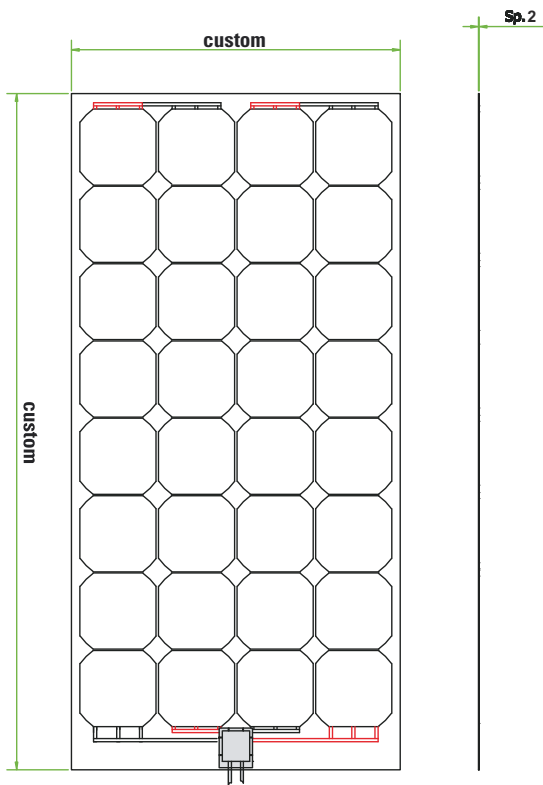
- ✓ Maserati "VOR 70" of **Giovanni Soldini**
- ✓ 60' Open IMOCA "Safran" of **Marc Guillemot**
- ✓ 60' Open IMOCA "Cervin EnR" of **Yannick Bestaven**
- ✓ "Team Plastique" of **Alessandro di Benedetto**

And many others that are sailing the world from the equator to the poles.

MADE IN ITALY

SOLBIAN.EU

SOLBIAN



CONNECTION OPTIONS



JUNCTION BOX



SOLDERING RIBBON

FIXING OPTIONS



DOUBLE SIDED TAPE



STAINLESS STEEL EYELETS



ZIPPER

WARRANTIES

✓ **5 year**
limited power warranty

✓ **2 year**
limited product warranty

CERTIFICATION



SOLBIAN ENERGIE ALTERNATIVE SRL

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