



**Inspiration & Innovation**

Installation Examples

Mounting Options



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**SOLBIAN**

FREEDOM POWERED BY THE SUN

# Installation examples



## Alibi 54 performance catamaran

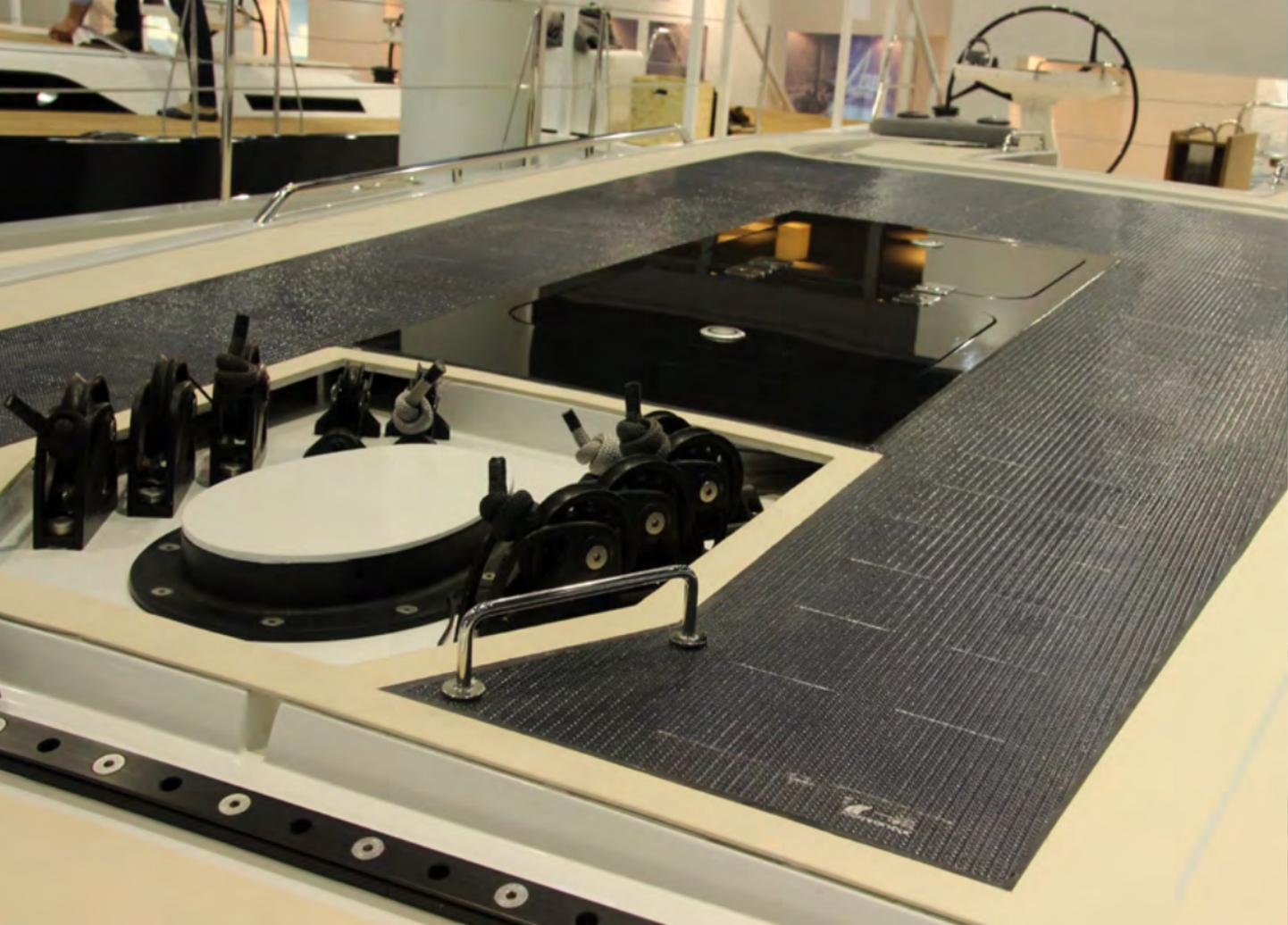
- 1.618Wp SP-series custom
- Made-to-measure free of charge
- Fully walkable
- Invisible wiring
- Nonskid surface





## Bivouac Gervasutti

- 24x Solbianflex SP104
- System power: 2.496Wp
- Fully walkable
- Installed 2835m above sea level
- Operational since 2011



## Solaris 55

- 540Wp SolbianFlex SP custom
- Perfect deck integration
- Invisible wiring
- Nonskid surface
- Black laminate with hidden cells



## GobaX electric cargo bike

- 17Wp SP-series custom
- 10x10cm company branding
- Integrated charge regulator
- Invisible wiring
- 70Wh daily energy yield



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## Self-sufficient camper

- 1.350Wp SX-series custom
- Optimized wiring
- Perfect use of available space
- Easy installation through pre-mounted adhesive



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### Bavaria Cruiser 45 bimini

- 288Wp SR-series custom
- Zippers and velcro installation
- Wind-proof and well-integrated
- Rugged cells for long lifespan
- Storage under mattresses



### Beneteau Oceanis 45 bimini

- 2x SolbianFlex SP118Q
- 236Wp system power
- LOXX fast-mount system
- MC4 junction box
- Easy installation

## Unimog expedition truck

- 558Wp SR-series custom
- Made-to-measure free of charge
- Fully walkable
- Optimized wiring

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## VW T3 Joker (Westfalia)

- 189Wp SX-series custom
- Made-to-measure free of charge
- Invisible wiring

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## Cranchi EcoTrawler

- 4x SolbianFlex SP104
- 416Wp system power
- Fully walkable
- Easy installation with pre-mounted adhesive



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## MOD70 trimaran "Maserati"

- 8x ALLinONE SP72
- 576Wp system power
- Installation using steel eyelets
- Separate MPPT regulators for optimized energy yield



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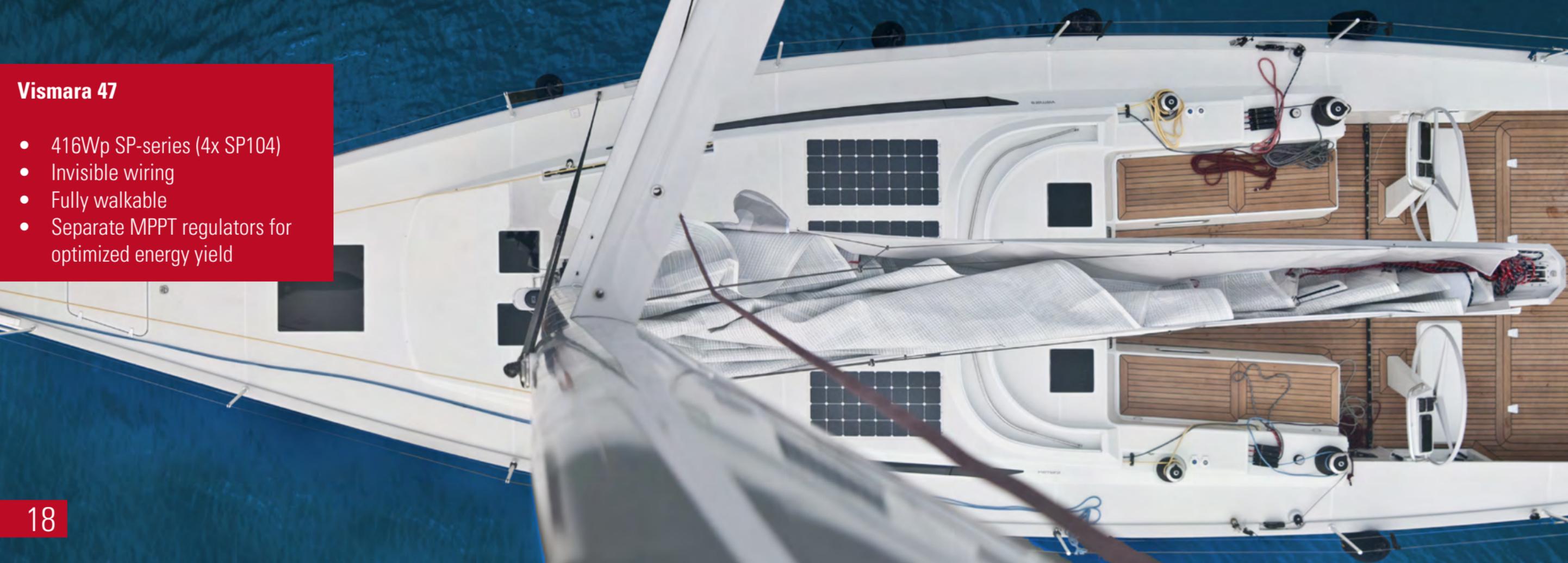
### Mercedes Sprinter 6x6

- 1.320Wp SP- & SR-series
- Custom panels
- Optimized wiring layout



### Milk transporter

- 1.800Wp SX-series custom
- Made-to-measure free of charge
- Significant fuel savings



## Vismara 47

- 416Wp SP-series (4x SP104)
- Invisible wiring
- Fully walkable
- Separate MPPT regulators for optimized energy yield



## VW Amarok - GeHoCab KORA

- 351Wp SP-series custom
- Invisible wiring
- 100% waterproof



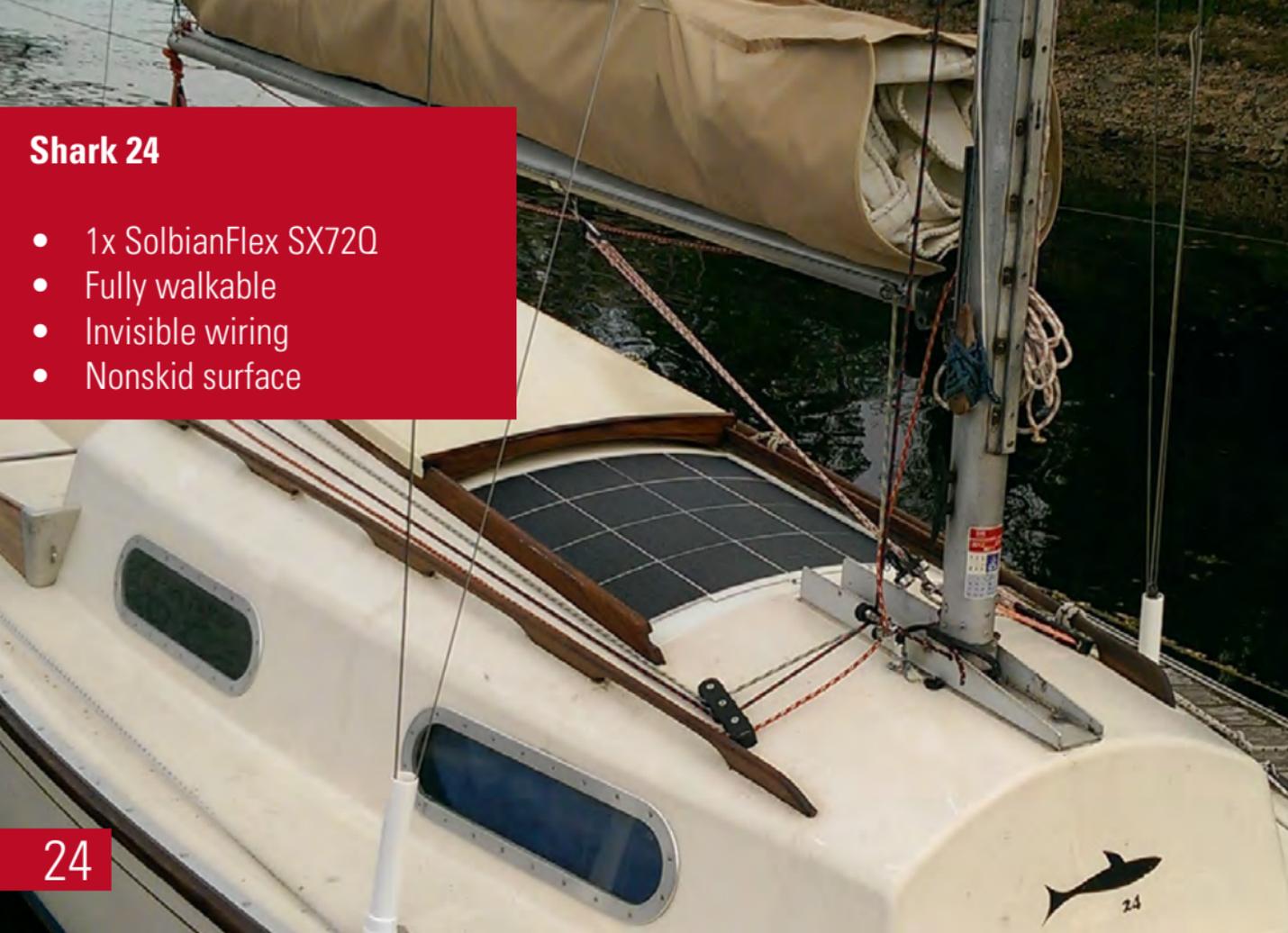
## Toyota Land Cruiser

- 72Wp SolbianFlex ALLinONE
- Integrated MPPT regulator
- Made-to-measure free of charge
- Easy installation



### Lagoon 440 catamaran

- 698Wp SolbianFlex SP and SXp
- Made-to-measure free of charge
- Fully walkable
- Invisible wiring
- Nonskid surface



## Shark 24

- 1x SolbianFlex SX72Q
- Fully walkable
- Invisible wiring
- Nonskid surface

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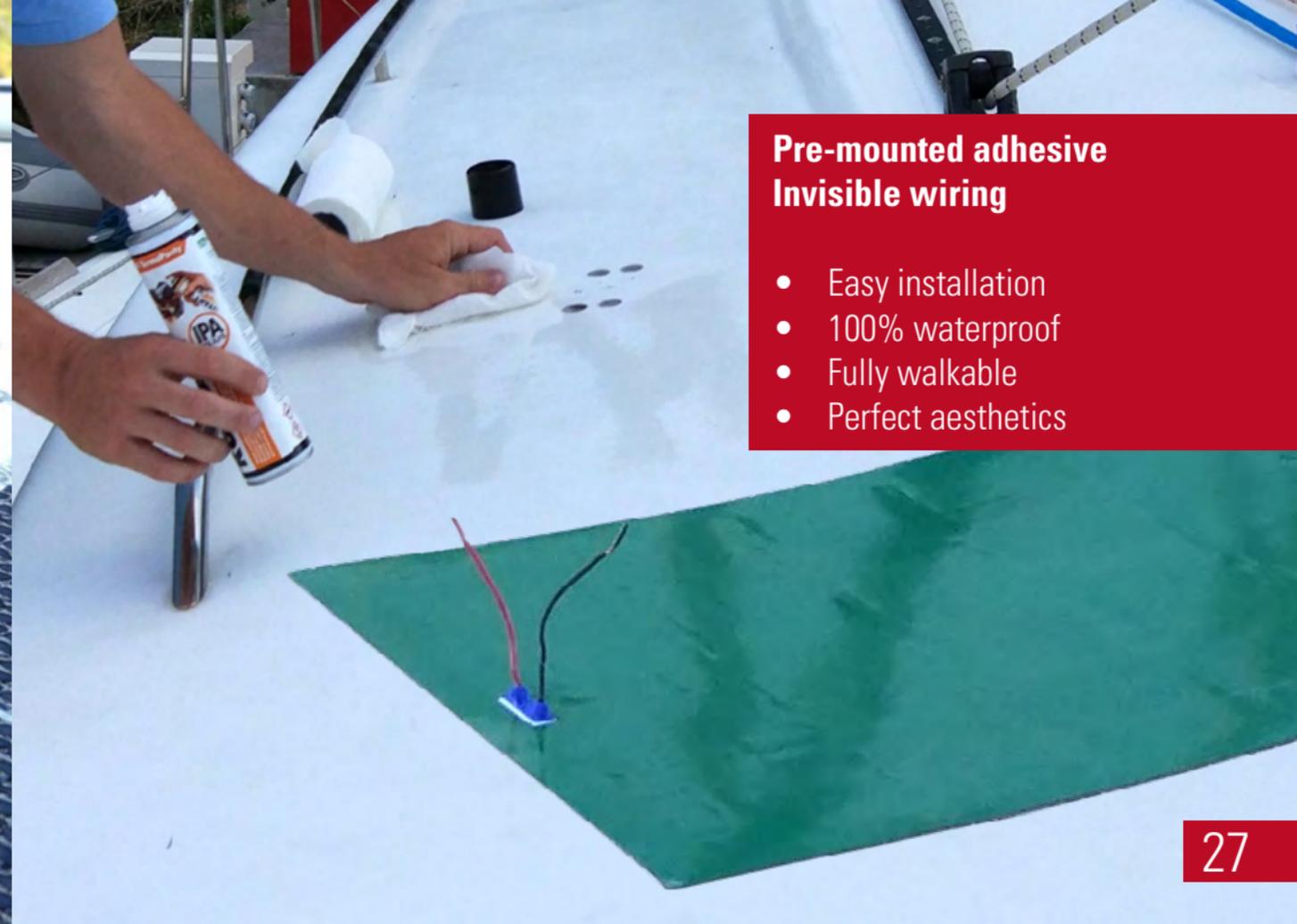
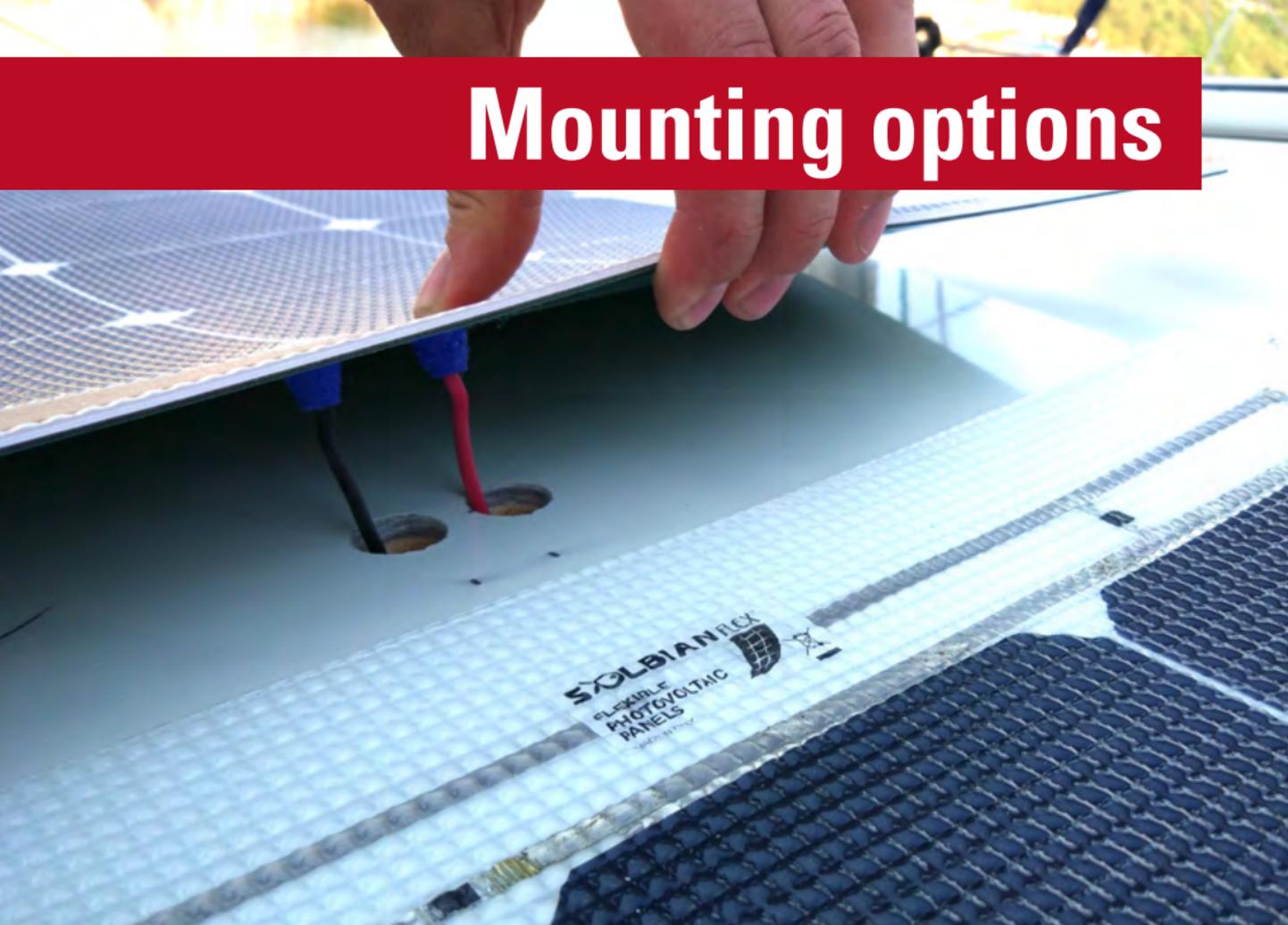


## Seascape / Beneteau First 27

- 65Wp SolbianFlex SP custom
- Made-to-measure free of charge
- Fully walkable
- Invisible wiring
- Nonskid surface

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# Mounting options



## Pre-mounted adhesive Invisible wiring

- Easy installation
- 100% waterproof
- Fully walkable
- Perfect aesthetics



### Stainless steel eyelets

- Easy installation
- Flexible module placement
- Junction box with waterproof MC4 connectors



### LOXX fast-mount system

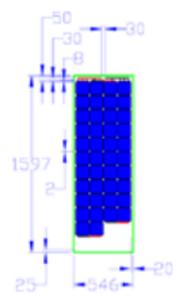
- Quick mounting and recovery
- Easy installation
- Adapters for textile and rigid surfaces

## Zippers & Velcro

- Rugged and wind-proof fixation on textile structures
- Large variety of colors
- Perfect solution for biminis



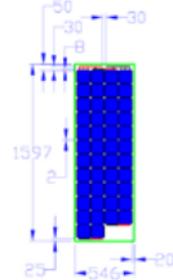
SP130 sx, 130Wp



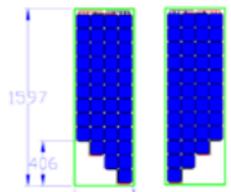
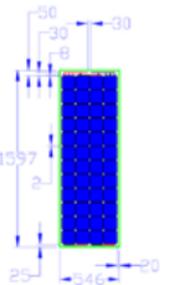
n.1 SP130 dx, 130Wp



n.1 SP145 sx, 145Wp

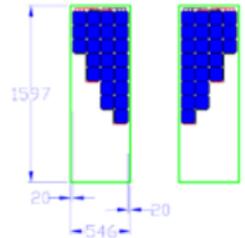


n.4 SP150, 150Wp



n.1 SP130 dx, 130Wp

n.1 SP130 sx, 130Wp

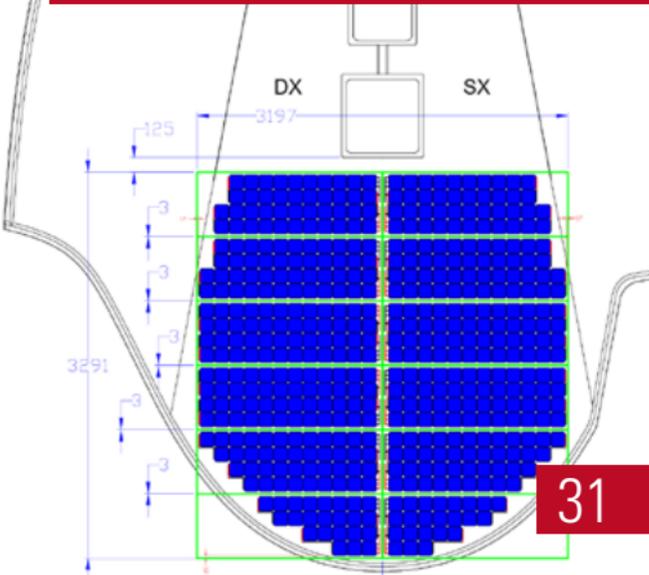


n.1 SP80 dx, 80Wp

n.1 SP80 sx, 80Wp

## Custom solar panels

- Planning and manufacturing without extra cost
- Perfect system integration
- [custom@solbian.solar](mailto:custom@solbian.solar)





info@solbian.solar



+43 650 5709366



+49 152 04096530



www.solbian.solar



solbian.solar



@solbian.solar



**SOLBIAN Solar DE & AT**

Sailectron GmbH

*Graz, AUSTRIA*

*VAT ID: ATU73570316*

*Company register N°: 496440j*

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