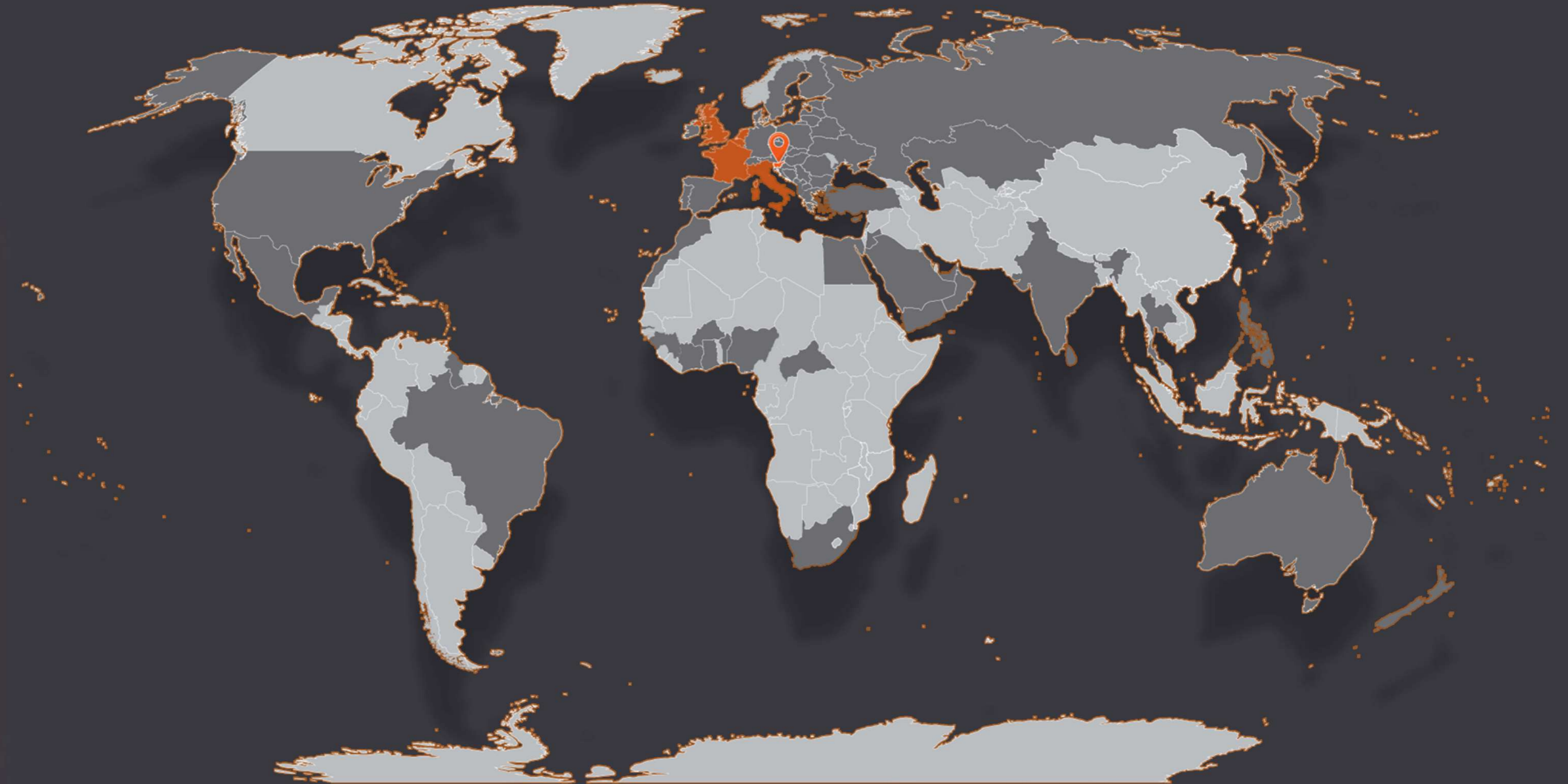
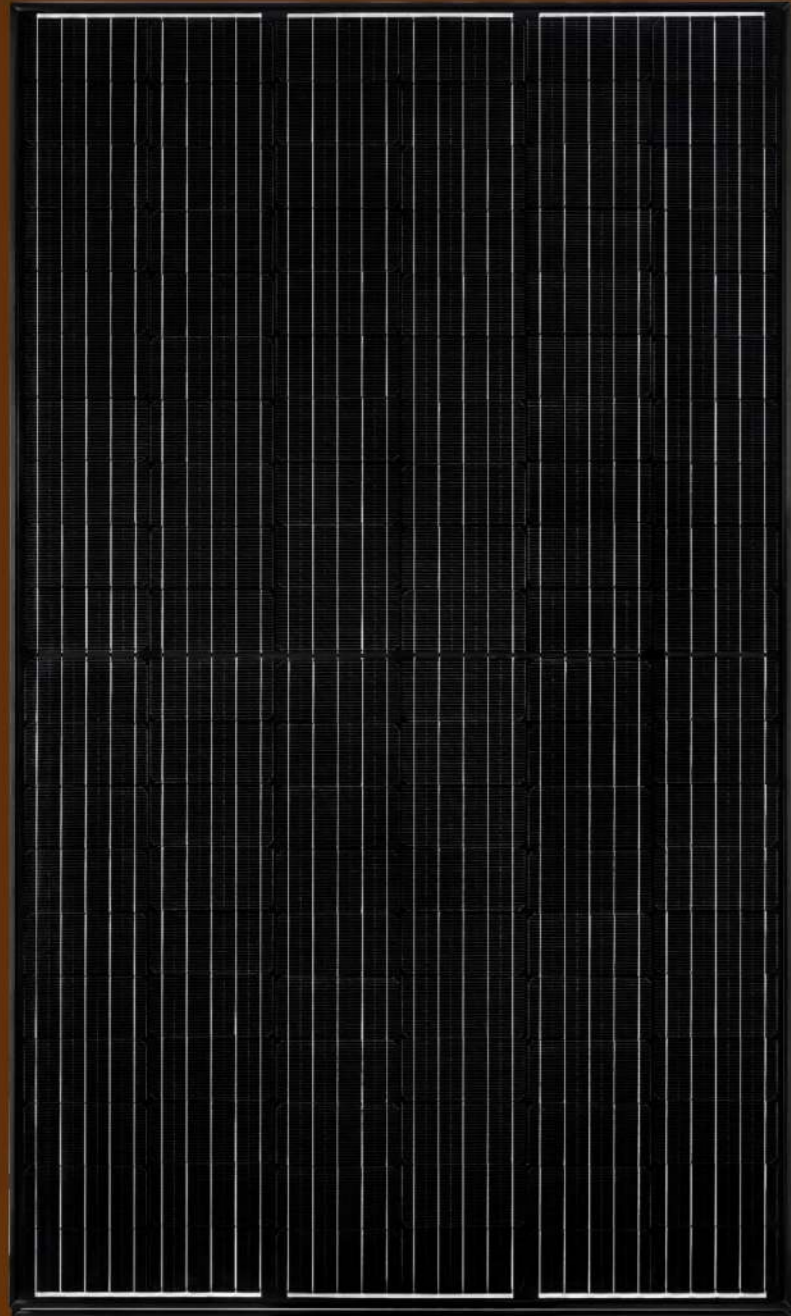




Solar company!



the **sunny** side of **life**

Why BISOL?

- ▶ VERY respectful history 📍 since 2004
- ▶ Established and run by technical PhDs 📍 **Product excellence at our core**
- ▶ Privately owned 📍 **Long-term focus**
- ▶ Operating profitably, practically debt free 📍 **Stable**
- ▶ Running production 24/7 📍 **Cost optimised**
- ▶ Expanding capacity annually, 90+ markets worldwide 📍 **Globally proven competitiveness**





REALLY European

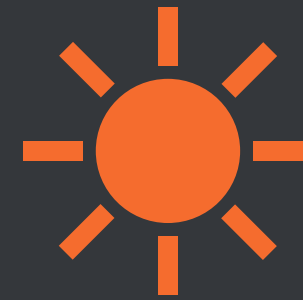
No tricks:

- ▶ designed
- ▶ manufactured
- ▶ handled
- ▶ certified
- ▶ supported

in the heart of Europe.



Choice of Components



Most rigorous internal testing

in climate chamber, until destruction

assuring that

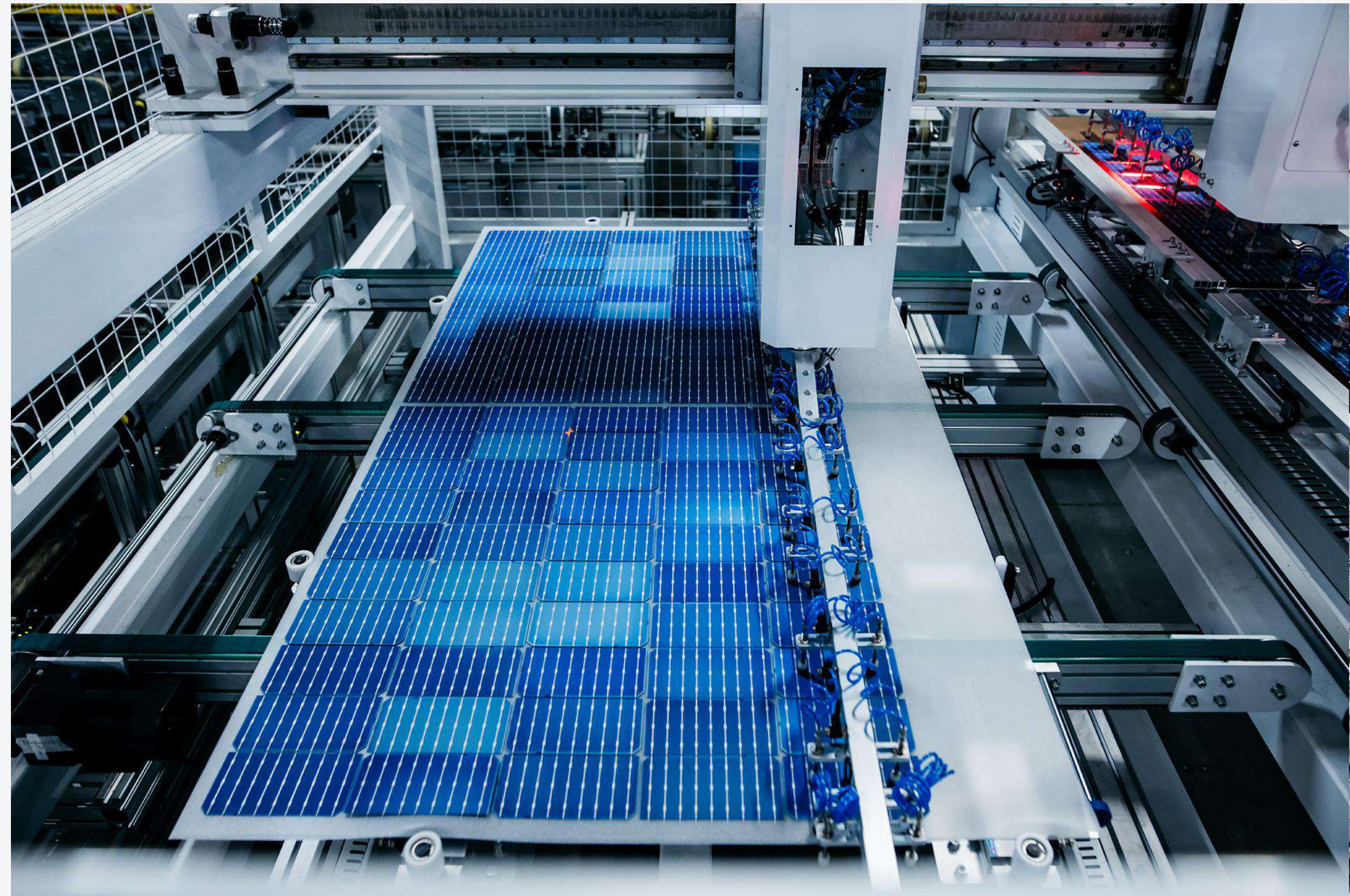
only most trusted technical solutions

of

top-notch quality materials are used.

Unique Processes

- ▶ **Longer lamination**
 - higher gel content
 - better energy yield & lower degradation
- ▶ **Cell & module sorting**
 - according to power, voltage and current
 - assuring absolutely minimized mismatch losses



Meticulously Applied Processes



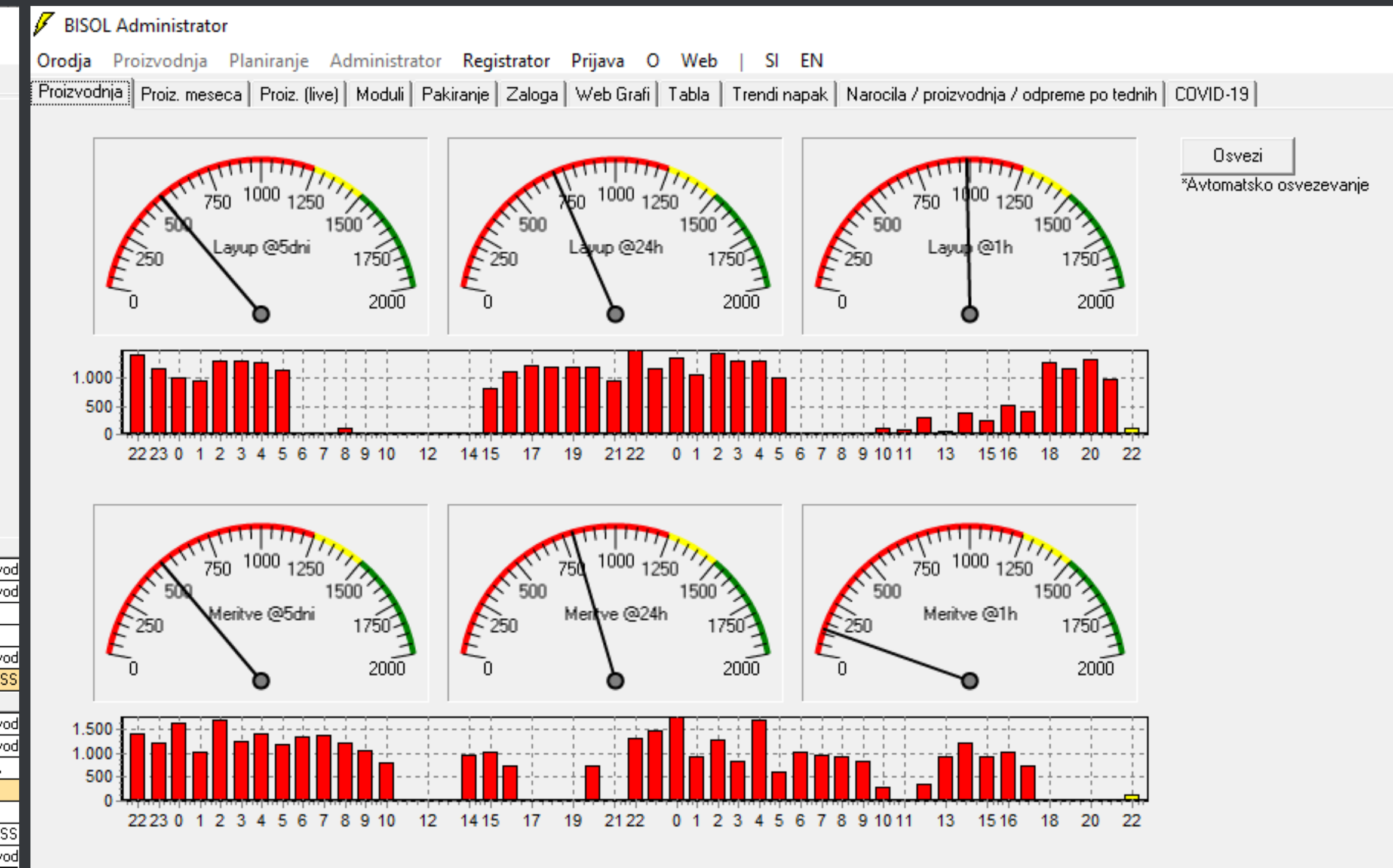
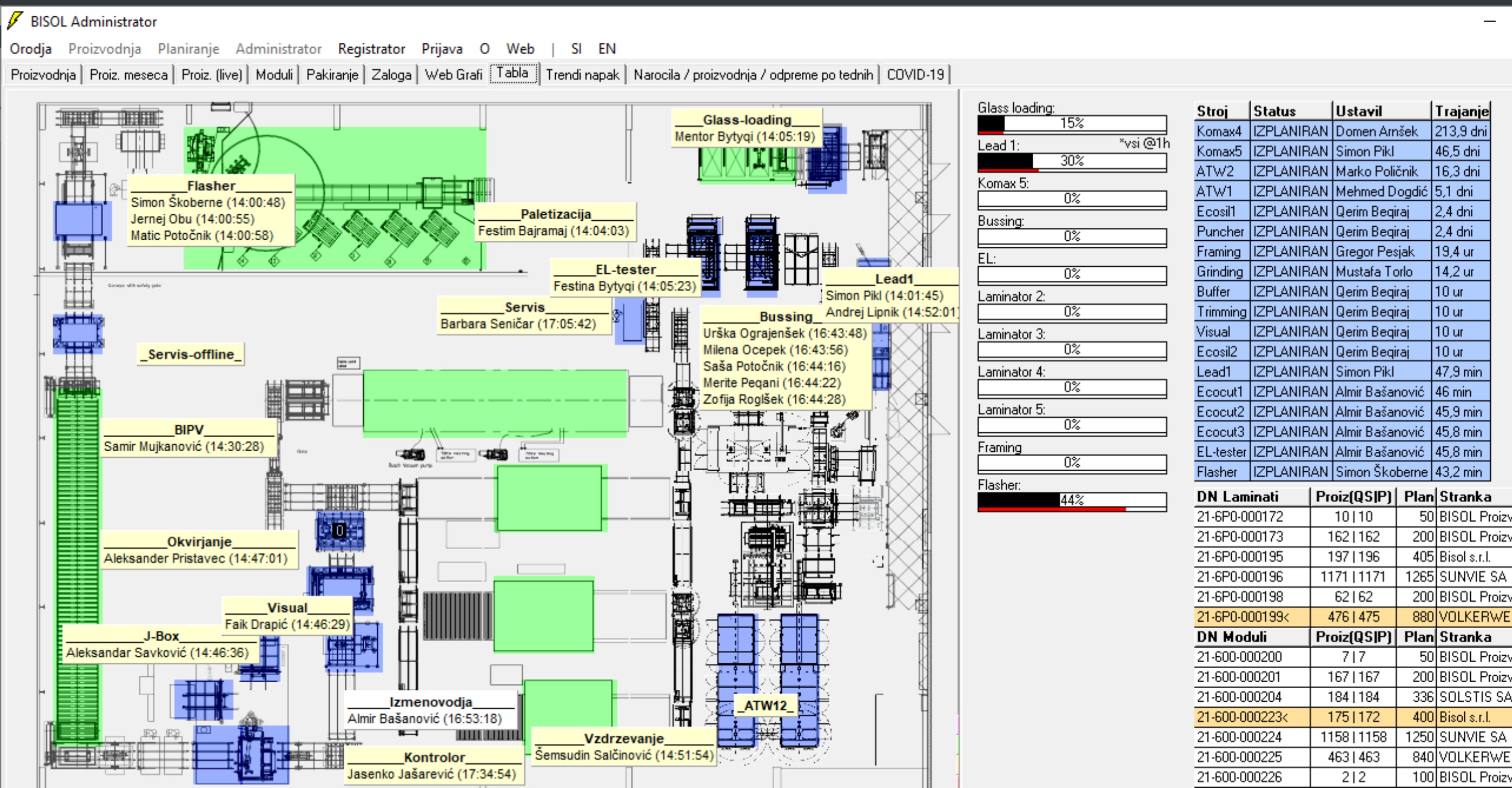
- ▶ **Zero Waste Management System**
- ▶ Dimensioning EVA foil and backsheet
- ▶ Silicone application along the whole frame



Rigorous Control & Testing

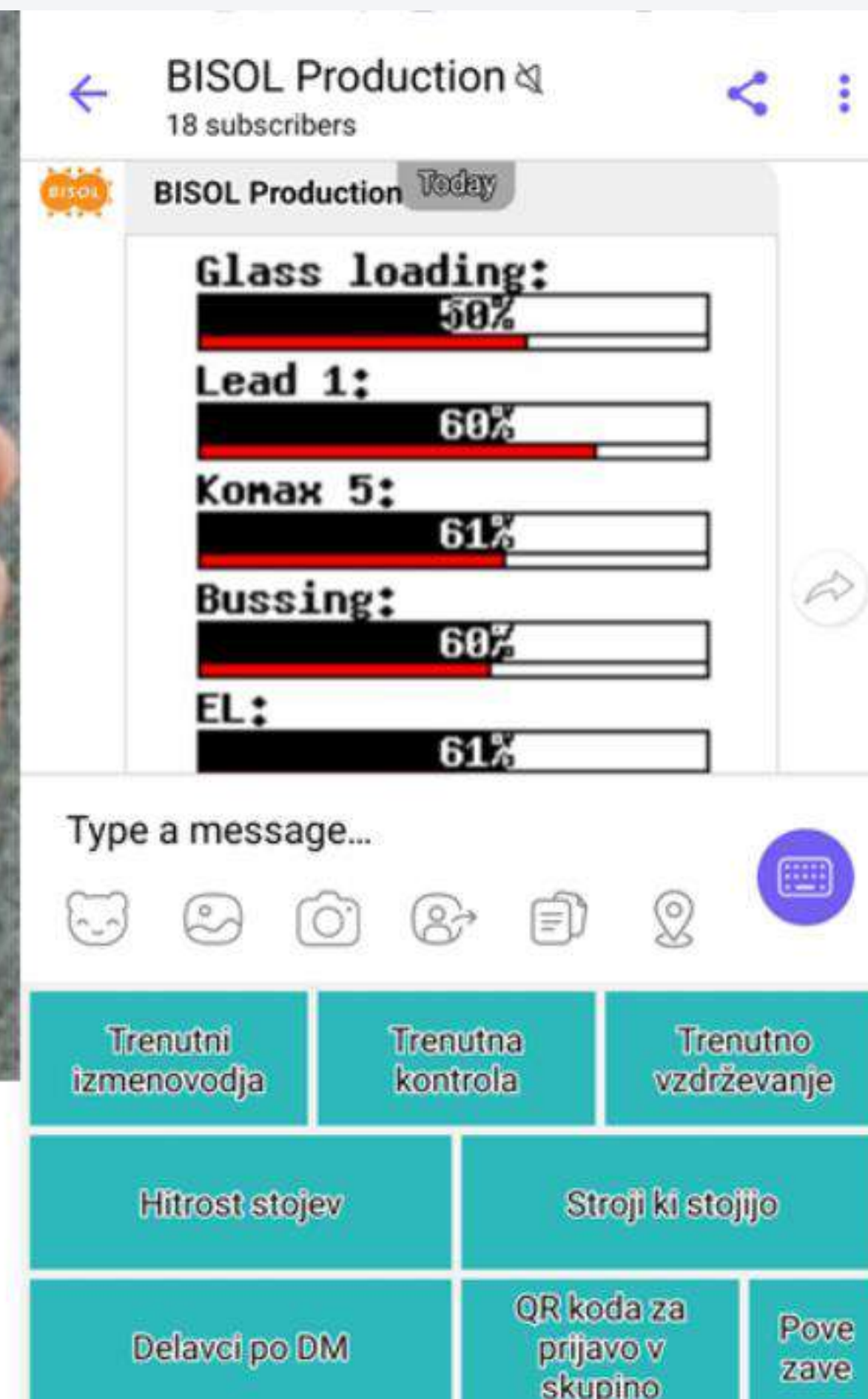
In-house designed BISOL Tracking System

- ▶ **Process control** mirroring highest auto-industry standards:
Each cent you pay goes to superior product quality not our inefficiencies.



Rigorous Control & Testing

4.0 Industry → implementing 4.1 Industry (Artificial Intelligence)



Rigorous Control & Testing

- ▶ **EL testing for real** (not just show)
- ▶ **Gel content/lamination testing** (each shift, each laminator, traceability over last decade+)
- ▶ **Peel force test**
- ▶ **Climate chamber** (testing materials and products till destruction)
- ▶ **Flashing every module MEANS flashing EVERY module**



Perpetual R&D

- ▶ Materials
- ▶ Designs
- ▶ Processes
- ▶ Automation development & AI with self-learning programming code.

More than 15 years old experience & track-record that cannot be bought.

Perpetual R&D

- ▶ Sustainable industry with globally innovative sustainable product:

BISOL Supreme™

- The only in the world with 25 years 100% Output Power Guarantee.
- Every module equipped with QR Code with a complete ID Card (EL images, visual camera images, material used etc.).
- Laboratory tests show the lifespan of up to 70 years.



BDO - 365

1782504386



BISOL Supreme

Perpetual R&D

Resulting in:

- ▶ Superior climate chamber results
- ▶ Robust existing PV PPS results
- ▶ Lowest degradation
- ▶ **Lowest guarantee claims:** in 15+ years < 1/10.000
- ▶ Happy returning customers



NED
Nouvelles Energies Distribution

"We have chosen to work with BISOL because it is one of the few European manufacturers! The strong point of BISOL is obviously its flexibility, which mainly goes to great commercial and logistical work of the company. In general, **BISOL products are very good and are very satisfactory.**"

Clément Dupuis
NED Energie, France

Logistics and Service

Tailored to end client

- ▶ **Widest product range** (also niche / customised products)
- ▶ **Robust packaging with installer in mind**
- ▶ **Logistical proximity**
- ▶ **24/7 sales support**

Your dedicated salesperson knows you, answers your calls, goes extra mile for you – and has a name that you can actually pronounce.



References



References



THANK YOU!

Stay connected.

Let's share

SLOVENIAN expertise.



Solar company!

S+LSOL