





Milestones and Trajectory



2004

Foundation
in Sweden



Nasdaq

Listed in
First North



DUO

Líder maquinaria
CIGS Global



400+

Global
Facilities



LATAM

Future factory
in Colombia



European Production

Factory operations in Järfälla (Sweden) and Bari (Italy) with high quality standards.



Back

Financial transparency and corporate strength as a publicly listed company.



Proprietary Technology

Pioneers in the development of flexible thin-film solar cells (CIGS).

✔ We work with world leaders in the development of CIGS solar cell machinery

Industrial capacity and support



Advantages



Industrial production

Manufacturing of CIGS machinery and modules at sites in Sweden and Italy.



Local Expansion

Projected factory in Colombia for regional supply. A commitment to the green reindustrialization of Colombia.



Local Technical Support

Dedicated engineering team for immediate on-site response.



Technology Transfer

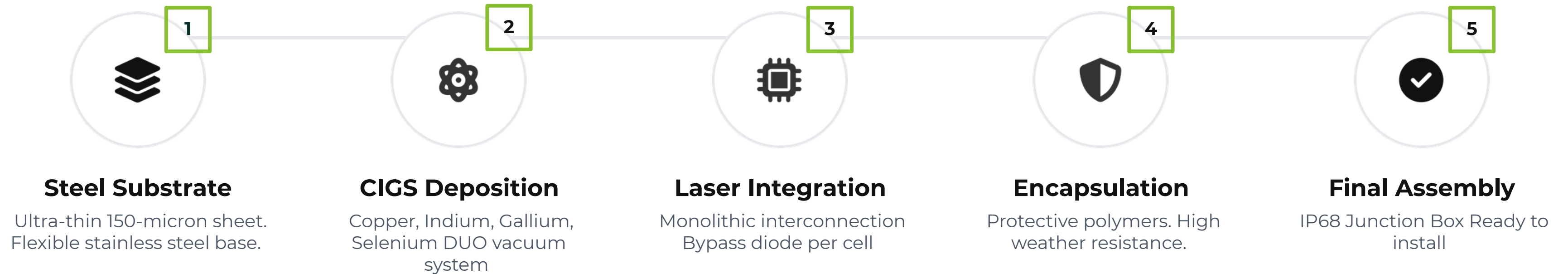
Swedish production know-how applied to local regulations and conditions.



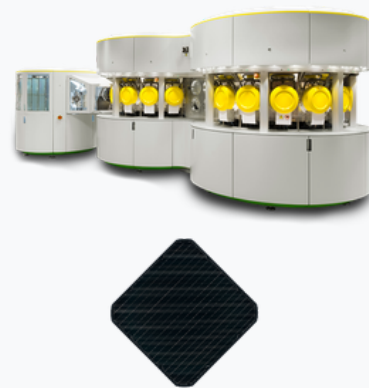
Engineering & Regulation

Comprehensive support in design, permits and network connection.





Differentiation Technological



- ✓ In-house manufacturing of DUO machinery
- ✓ 98% recyclable / 63% recycled content
- ✓ Without glass or aluminum frame
- ✓ Vertical integration (machine + module)
- ✓ **90% smaller CO₂ footprint vs silicon**
- ✓ "Made in" Sweden / Italy and Colombia



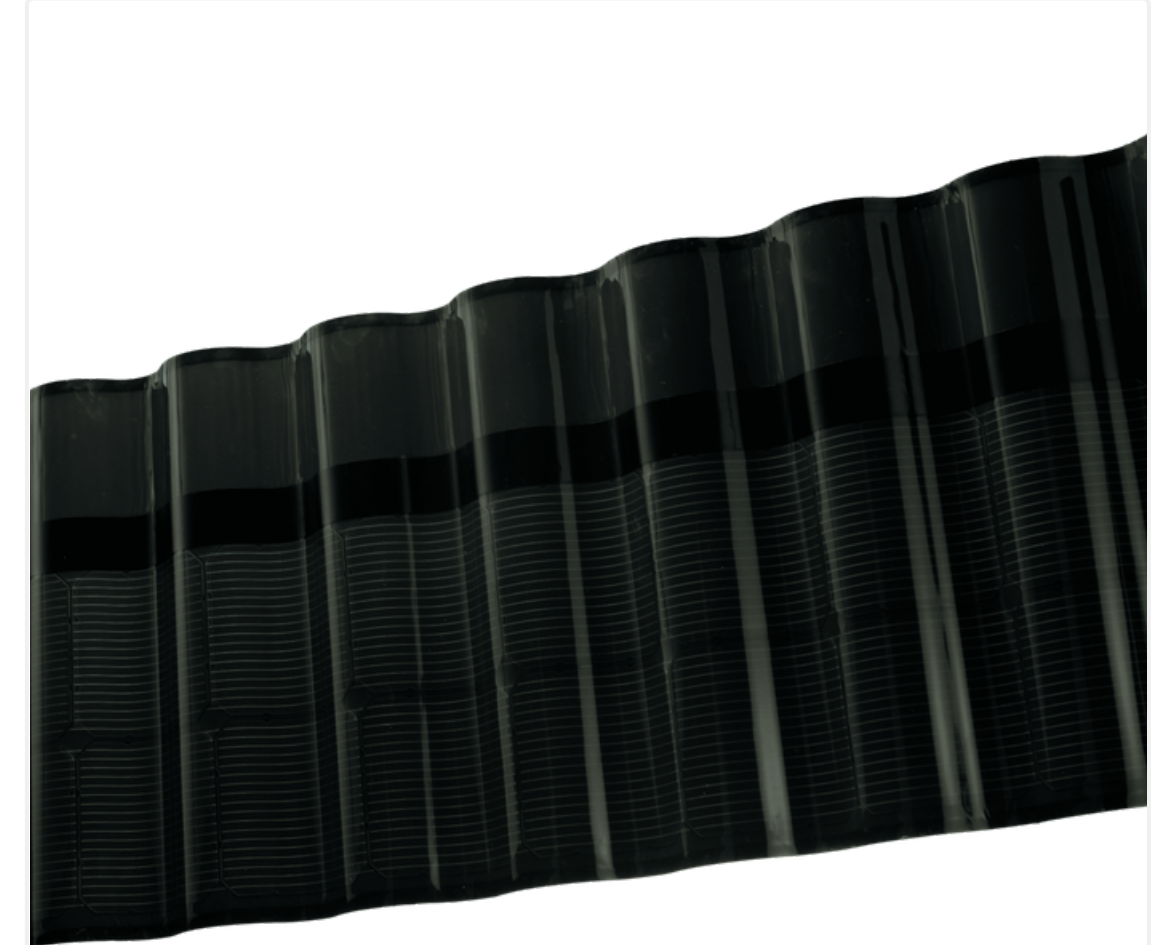
SLIM

Integrated solution for standing seam metal roofs



BOLD

Ultralight panel for roofs with low structural load



WAVE

Integrated solar solution for corrugated roof tiles

The structural challenge of conventional solar power

Limitations in metal and fiber cement roofing:

Low load-bearing capacity

Structures designed to the limit that cannot withstand the 15-20 kg/m² of the traditional plot.

Risk of perforation and leakage

Each anchorage is a potential point of long-term water entry.

Sensitive structural guarantees

Invasive interventions that may void the original warranty of the cover.

Additional costs for reinforcements

Need for extra investment in structural reinforcement (indirect CAPEX).

Wind load

Inclined structures that act like "sails", increasing mechanical stress.



Many solar proposals stall at the structural engineering phase when it is discovered that the roof cannot support the additional load without costly reinforcements.

This is where NeoGroup becomes the solution.



Technical Specifications

Model	BOLD 8x12
Power	330 W
Weight	2.9 kg/m²
Thickness	2 mm
Installation	Butyl adhesive

Differential Advantages



90% less weight

Ideal for roofs with structural load restrictions.



50% faster installation

Without mounting structure, rail-less, direct adhesion.



Without structure or perforations

Eliminates the risk of leaks and preserves roof warranties.



Walkable and Durable

Without glass, without micro-cracks, it withstands maintenance traffic.



Product Warranty
25 years



Power Guarantee
80% by age 25



Complies with
certifications
(RETIE 2024)





Let's talk about energy.

NeoGroup Holding



Telephone

+54 9 11 6224 3861



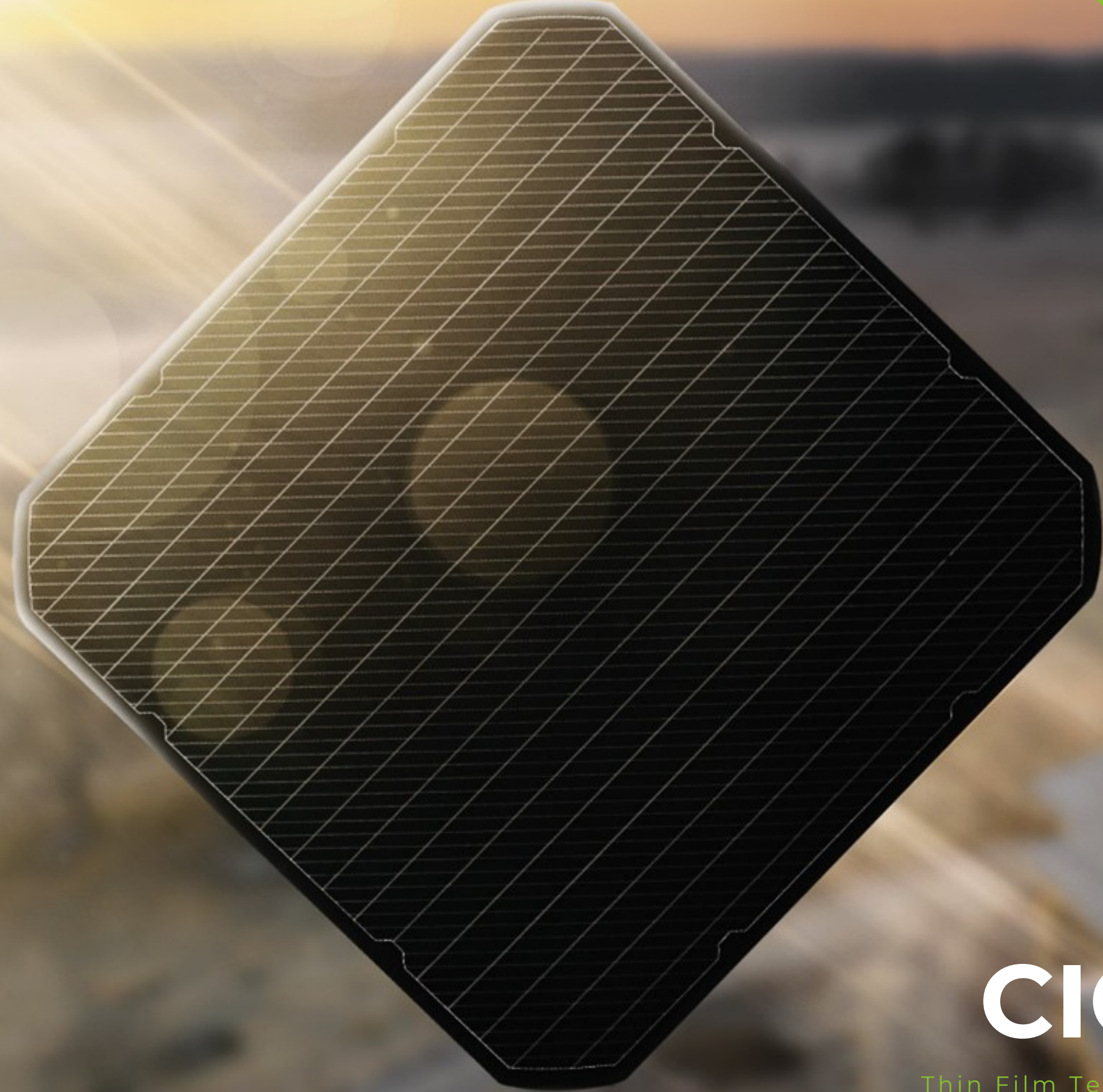
Email

lgonzalez@neogroupb.com



Web

neogroup.com



CIGS

Thin Film Technology

neogroupb.com

