

Midsummer AB (Publ)

Access to financing – Experiences and challenges

The Competitiveness of the European PV
Manufacturing Industry

14 March 2022

Midsummer AB (Publ)

Swedish game changing technology, focusing on design, functionality and sustainability. From turnkey manufacturing systems to discrete solar roofs.

Listed on Nasdaq First North Premier Growth Market.



Sven Lindström, CEO

THREE KEY CHALLENGES

- Competitive market, Europe vs China
- Custom duties
- Future regulations



MIDSUMMER IN SHORT

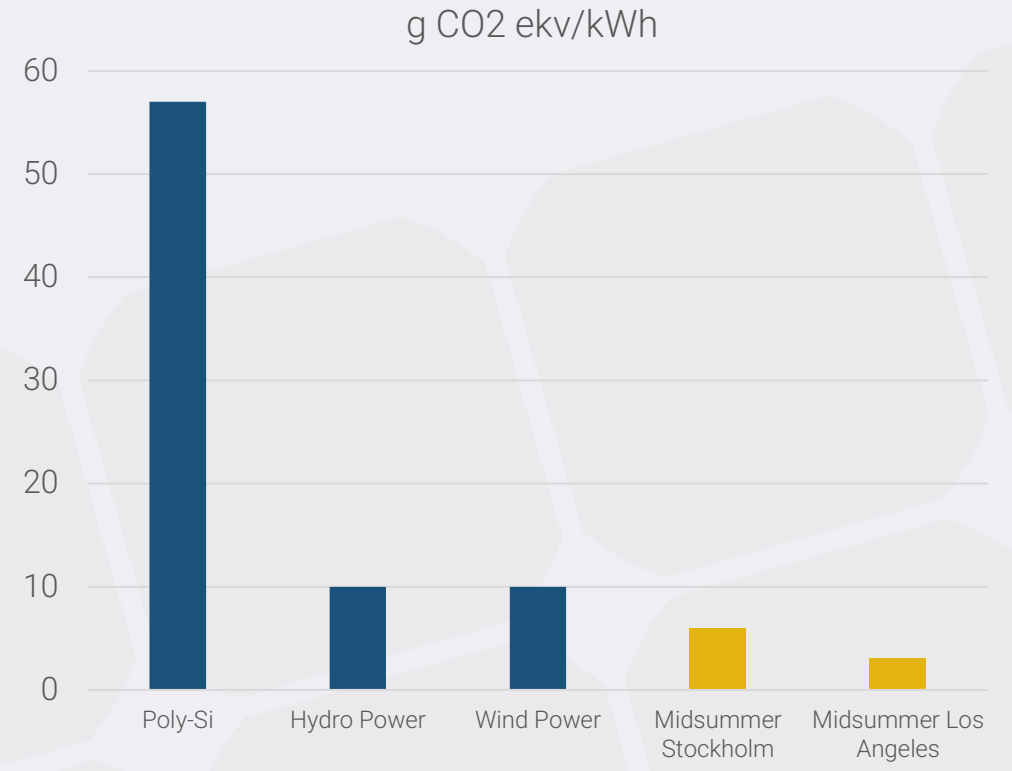
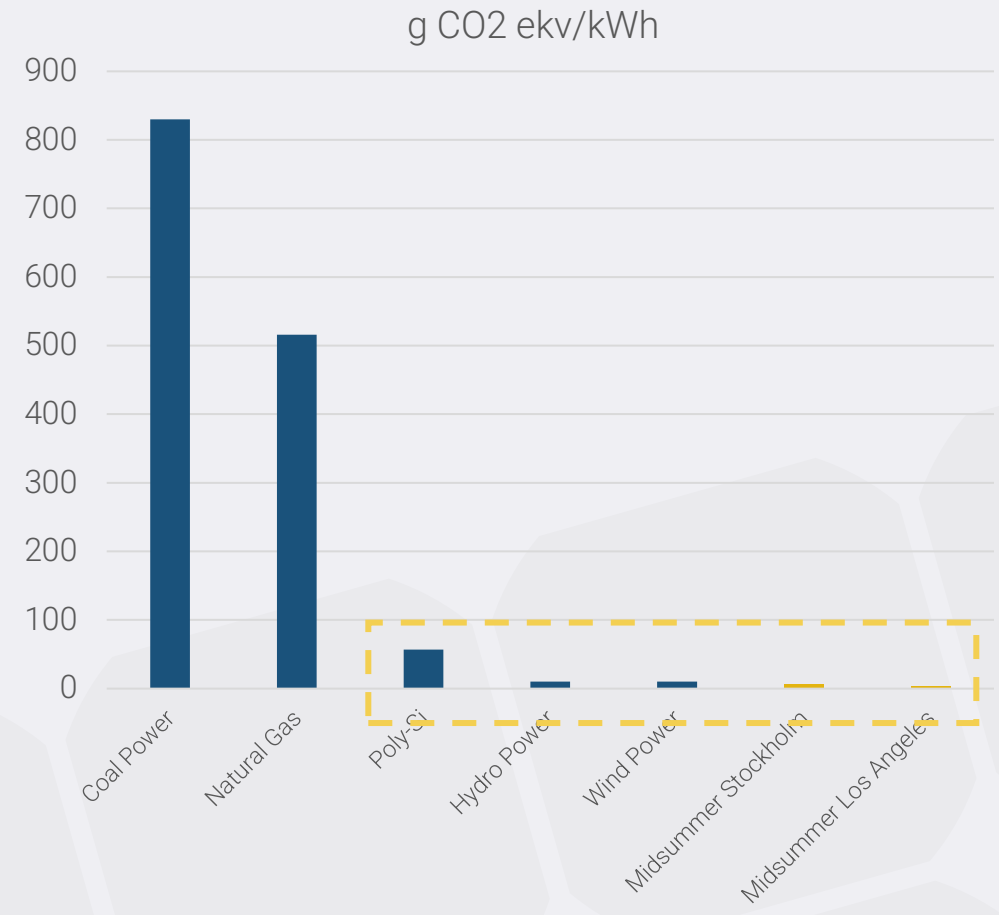
Midsummers controls the entire value chain from design and development to production of machines, to production of solar panels, and installation of solar roofs.

Our solar roofs are sold to the private- and commercial market.

Midsummer was founded in 2004



MINIMAL CO2 FOOTPRINT COMPARED TO OTHER TECHNOLOGIES (LCA)



Source: UNEP, Miljögraff, IPCC Technology-specific Cost and Performance Parameters Annex III

Local production, Minimal CO2-footprint

Installation: Precima Produktion, Flen 2021



MADE IN SWEDEN

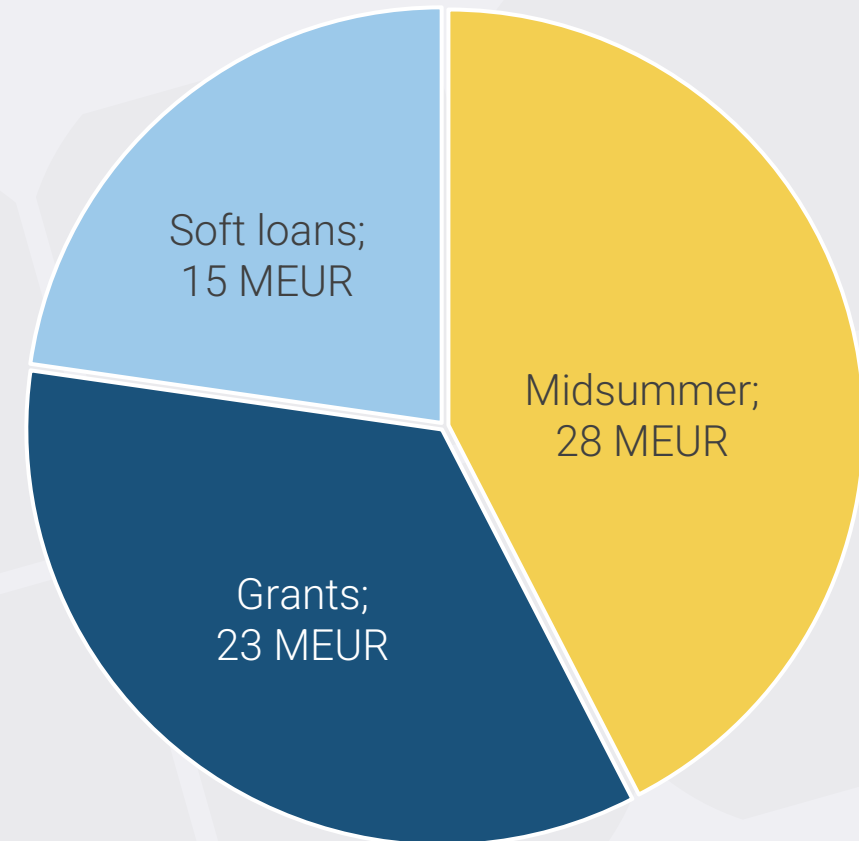
MIDSUMMER ITALY, BARI - FINANCING

Establishment support by INVITALIA

Financing: Total 66 MEUR

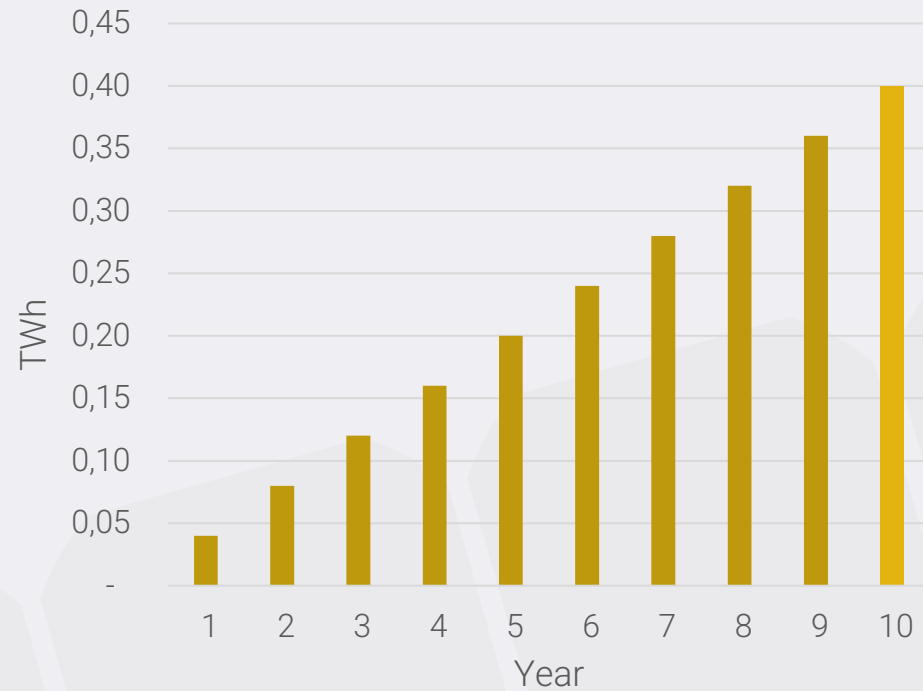
38 MEUR - part of the Recovery and Resilience fund

FINANCING



MIDSUMMER ITALY - BARI

Factory 50 MW



Size
5 000 m²



Workforce
**500 employees factory +
500 installers**

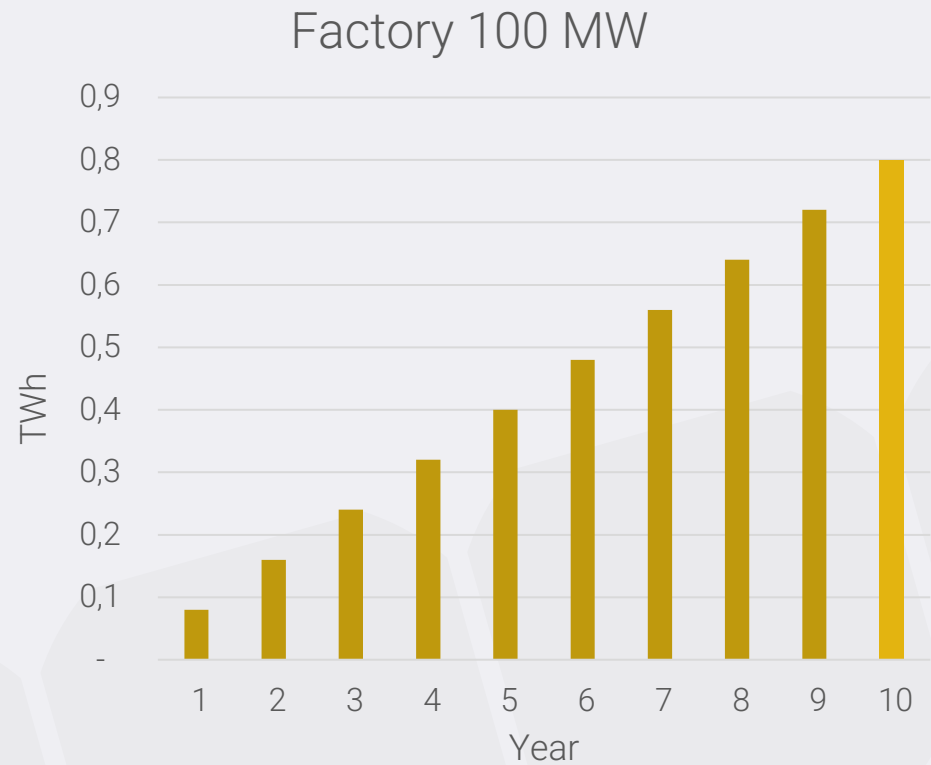


Production
50 MW/year



Energy consumption
0,024 TWh/year

MIDSUMMER EXPANSION



Size
10 000 m²



Workforce
**1 000 employees factory +
1 000 installers**



Production
100 MW/year



Energy consumption
0,048 TWh/year



**10 factories
8 TWh/year
year 10**

WHAT ARE INVESTORS LOOKING FOR?

Ability to earn money
(Green products is a benefit)

Competitive market,
Europe vs China

Unique product

Can anyone else
manufacture it?

Can you compete with
current market leaders?

Will market conditions
change in your favour?

Future regulations

THREE KEY CHALLENGES - PROPOSED SOLUTIONS

Competitive market,
Europe vs China

Add tax on products, manufactured in production sites where ethical working conditions are not secured, to ensure the level-playing-field among EU and other global PV producers.

Custom duties

Taxation instruments on raw materials should be removed to ensure the level-playing-field among EU and other global PV producers.

Future regulations

Proposed Eco design and Eco labelling regulations need to be adjusted for small and medium enterprises and not only benefit large scale producers.

Midsummer AB (Publ)

A low-angle photograph of a dark grey tiled roof, likely made of ceramic or concrete tiles, extending towards the top of the frame. The sky is a clear, pale blue. In the foreground, there are out-of-focus pink cherry blossoms and green leaves, framing the scene on the left and right sides. The text 'Midsummer AB (Publ)' is overlaid in white, sans-serif font on the left side of the image.