



**SOLARDUCK**

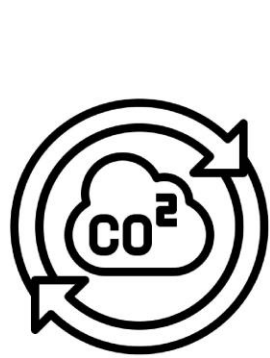
**ELECTRIFY THE WORLD WITH  
OFFSHORE FLOATING SOLAR**

# THE INEVITABILITY OF OFFSHORE FLOATING SOLAR

The renewable energy solution for increasing land scarcity

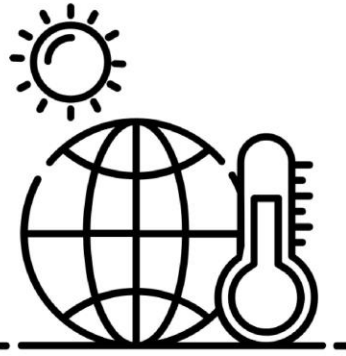


Offshore solar is the only feasible solution



Net zero emission

+



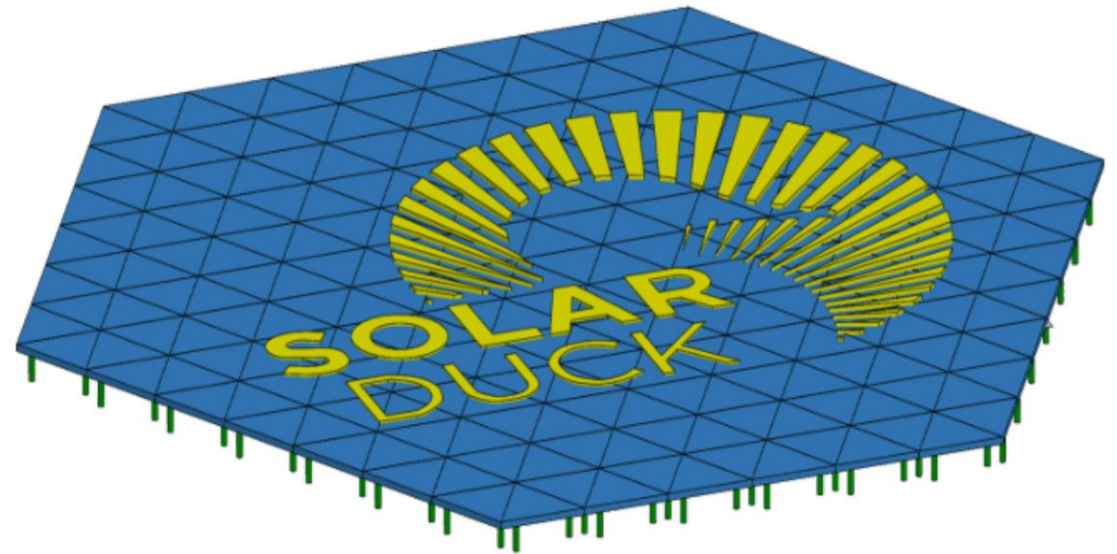
Global warming

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Overpopulation

=



# OFFSHORE FLOATING SOLAR

Born for offshore

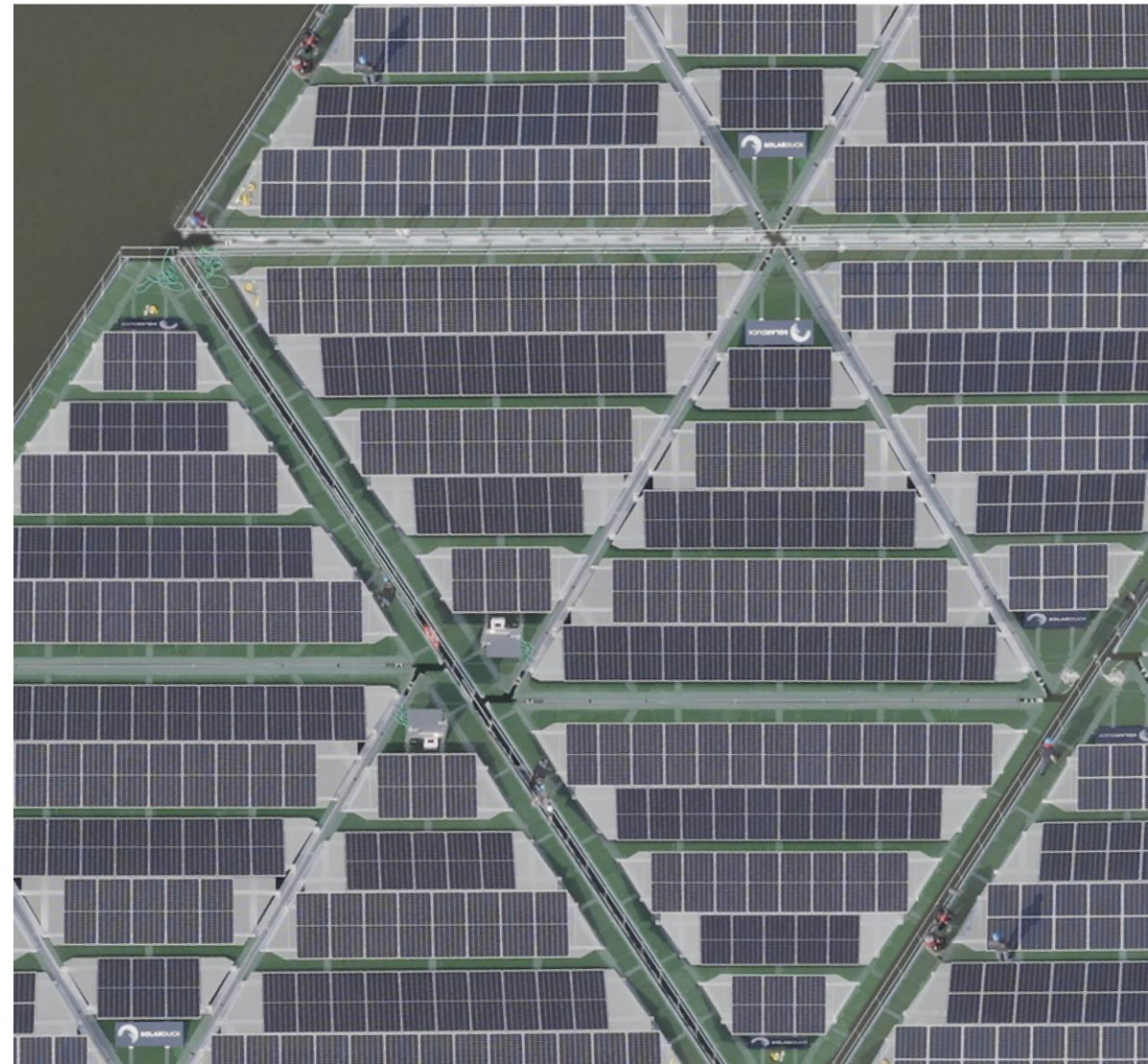


A patented a unique solar energy designed for offshore use:

- ▶ Delivers high energy output
- ▶ Withstands rough seas and high wind speeds
- ▶ Requires low maintenance
- ▶ Allows for scalable & affordable production

Plants in operation since 2021

Certified for offshore use  
by Bureau Veritas



# OUR SOLUTION

## Unique features



### Output

### Operations

### Environmental



Efficient shape



Safe transfer



Hurricane resistant



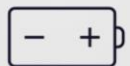
High energy output



Minimal wear & tear



Wave resistant (+7m)



Integrated storage



Optimal transport



Low sunlight blockage

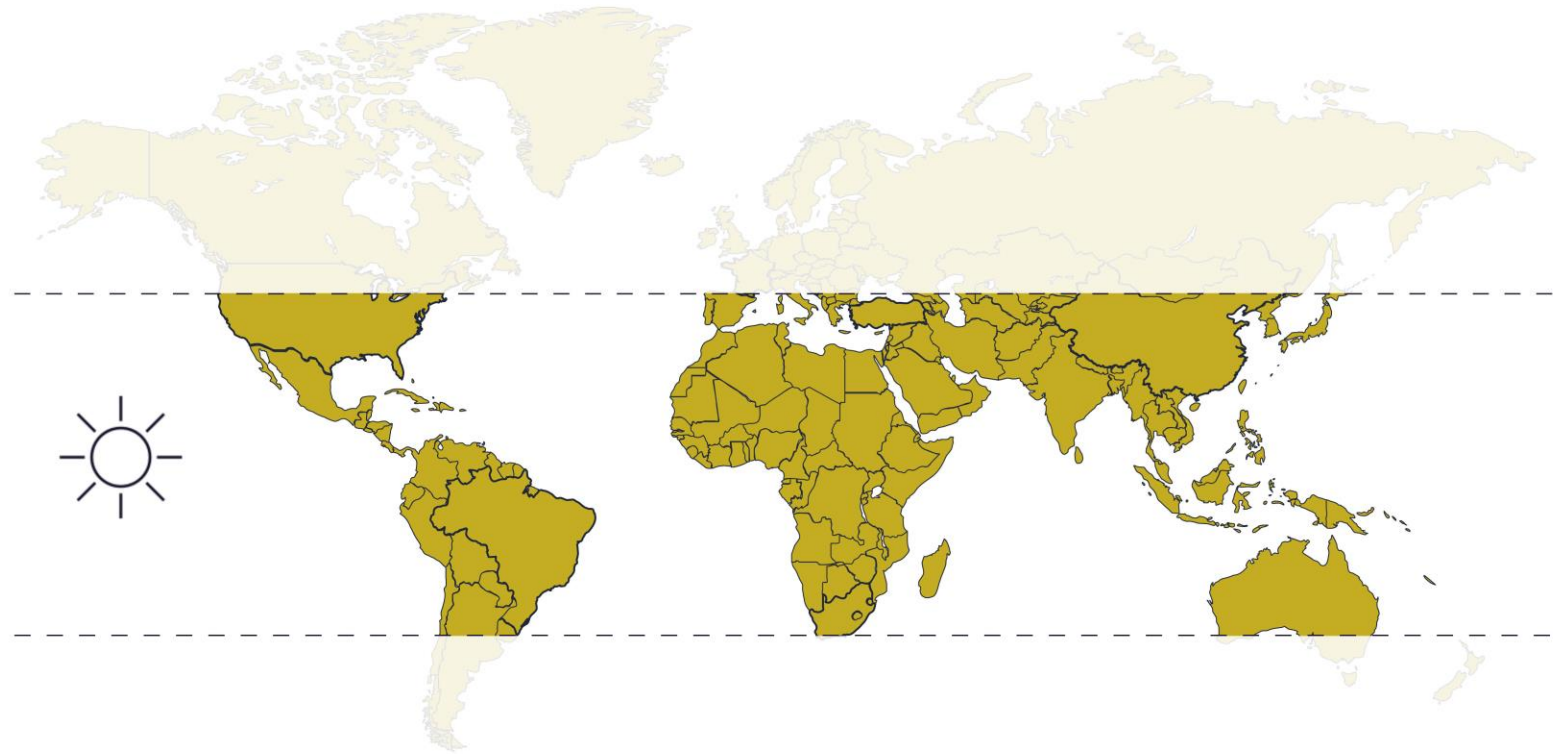
# SIGNIFICANT

## Focus on the sunbelt



### The Sun Belt

- ▶ Home of the **majority** of the world's population
- ▶ Home of the **fastest growing** megacities
- ▶ Many **space constraint** islands
- ▶ Sun rich but wind scarce, **limited renewable alternatives**



2(+2) MoUS

>30NDAs

>75 Leads

1530 MWp

€1.4 Bn

# BUSINESS MODEL

## Flexible & Scalable



### BUSINESS MODELS



#### Licensing

Sales of design package, construction and assembly support, quality supervision



#### Technology supply

Co-development, SolarDuck manufactures components, assembly in collaboration with EPC



#### Asset ownership

PPA fulfilment  
SolarDuck takes (part) ownership of the powerplant

### CUSTOMERS



#### Utilities



#### Private offtakers



#### Asset ownership

# NEAR FUTURE GOALS

## Technology and Business Development



### Technology development

- ▶ Certification, validation, tank & wind tunnel tests
- ▶ Further develop technology (ao. Integrated Energy Storage)
- ▶ File related patents



### Increase pipeline

- ▶ Expand Business Development network
- ▶ Increase project financing network
- ▶ Focus on pipeline conversion



### Hire key personnel

- ▶ Expand technical team
- ▶ Strengthen operation competencies
- ▶ Increase commercial core team



### Operations

- ▶ Ready for large scale manufacturing
- ▶ Develop on-site Assembly Lines (SolarDuck pop-up plants)
- ▶ Setup Operations & maintenance, including remote monitoring

# DRIVE AND EXPERIENCE

## Outstanding team



### Management team



**Koen Burgers**  
CEO

15+ years experience in supply chain, operations & strategic management



**Don Hoogendoorn**  
CTO

15+ years experience in maritime technology integration



**Francisco Vozza**  
Director Strategy & BD

15+ years industry experience, corporate strategy and global BD

### Non-executive board



**Frank Eggink**

- Ex. CFO Damen Shipyards
- Ex. CFO DeepOcean
- Ex. VP Finance & Planning Shell
- Ex. VP Strategy & BD Shell



**Annemieke Roobeek**

- Supervisory board Eneco
- Ex. Supervisory board ABN AMRO
- Prof. Strategy & Transformation Nyenrode Business University



**Terje Osmundsen**

- CEO Empower New Energy
- Ex. Scatec Solar Head of BD, new markets coordination



**Christian Rangen**

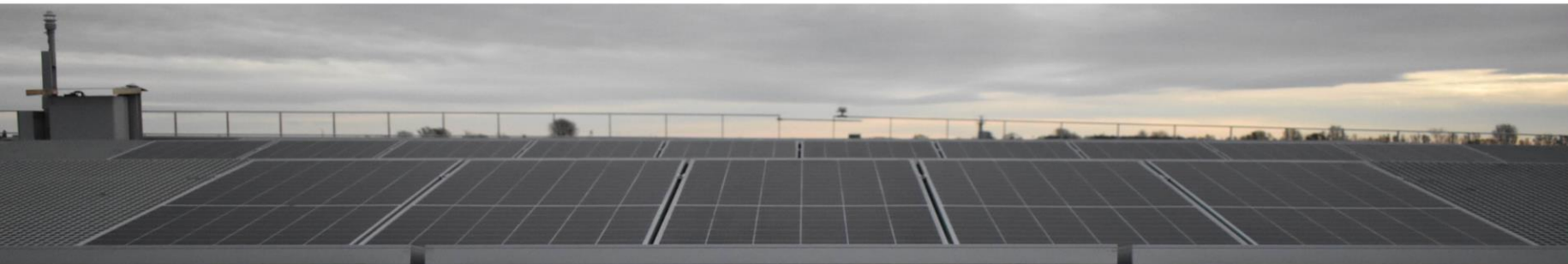
- Board member Zaptec
- Lecturer Norwegian Business School
- Visiting Faculty Copenhagen Business School





# JOIN OUR MISSION

Electrify the world with offshore floating solar



[www.solarduck.tech](http://www.solarduck.tech)