



# RENEWABLE ENERGY

June 2023





## ABOUT DK RENEWABLE ENERGY

Originating from Denmark – one of the world's leading countries in clean energy, *DK Engineering Ltd*. has been involved in renewable energy development for over 10 years. In South East Asia we offer development, design and full EPC capabilities for wind, solar and bio-waste energy projects alongside trusted partners





## WHAT WE DO

At DK Renewable Energy we:

- Consultancy from project planning through to operation
- Pre-feasibility and feasibility studies
- LCOE calculations, technical design, bidding documents and evaluation
- Project construction, management and consultancy
- EPC BOP construction and management with selected partners





## WHY CHOOSE DKE

- We take an honest and responsive approach to our work
- We work collaboratively with clients
- We provide on-going project support service





## WIND POWER

With Intertec's support and our dedicated team of experts experienced in working with Vietnamese authorities, DK can consult or represent the investor to help take you through the different steps necessary when developing a wind farm in Vietnam. We provide:

- Investment consultancy
- Preparation of documentation for Wind Power Development Plans
- Wind measurement consultant and EPC
- Pre-feasibility study, feasibility study, basic design
- Preparation of EIA, PPA, Grid connection, SCADA & metering agreement
- Simulation and estimation of energy production
- Bidding consultancy
- Project management and consultancy
- EPC for electrical and civil BOP





## SOLAR ENERGY

Solar power is the key to a clean future. Every day, the sun gives off far more energy than we need to power everything on earth. That's why DKE is investing heavily in solar power and why we are now offering solar power services to our customers.

Our solar engineering services include:

- Site development feasibility studies
- Array plan design and optimization
- Electrical one line diagram
- Interconnection and string design
- Technical evaluation
- Energy modeling and consulting
- Foundation design
- Geotechnical consultancy
- Racking system structural reviews
- Budget estimation
- Bidding consultancy
- Grid connection and PPA support





## BIO ORGANIC WASTE

There is high interest in organic materials management, driven by emerging state regulations for the diversion of organics from disposal facilities. DK helps communities evaluate their waste streams and the applicability of established and emerging technologies to services related to bio-waste treatment plants. This includes:

- Investment consultancy
- Project development
- Feasibility study
- EIA reports
- Project implementation





## **PARTNERS**



### **ETERVIS**

Accelerating the transition to clean energy through development and deployment of solar and wind energy plants in Southeast Asia



### THAI WINDPOWER CO., LTD

Technical management and consultancy services in connection with wind power development in Thailand



INTERTEC WIND A/S

Development of wind project in Thailand and In Vietnam



**CLIENTS** 



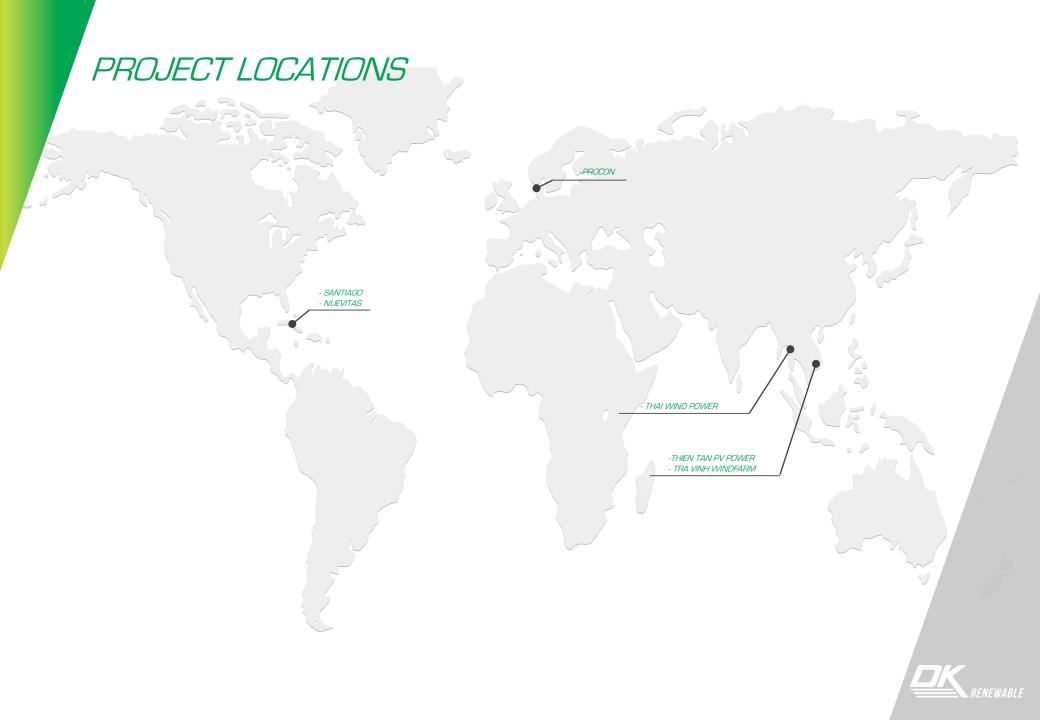
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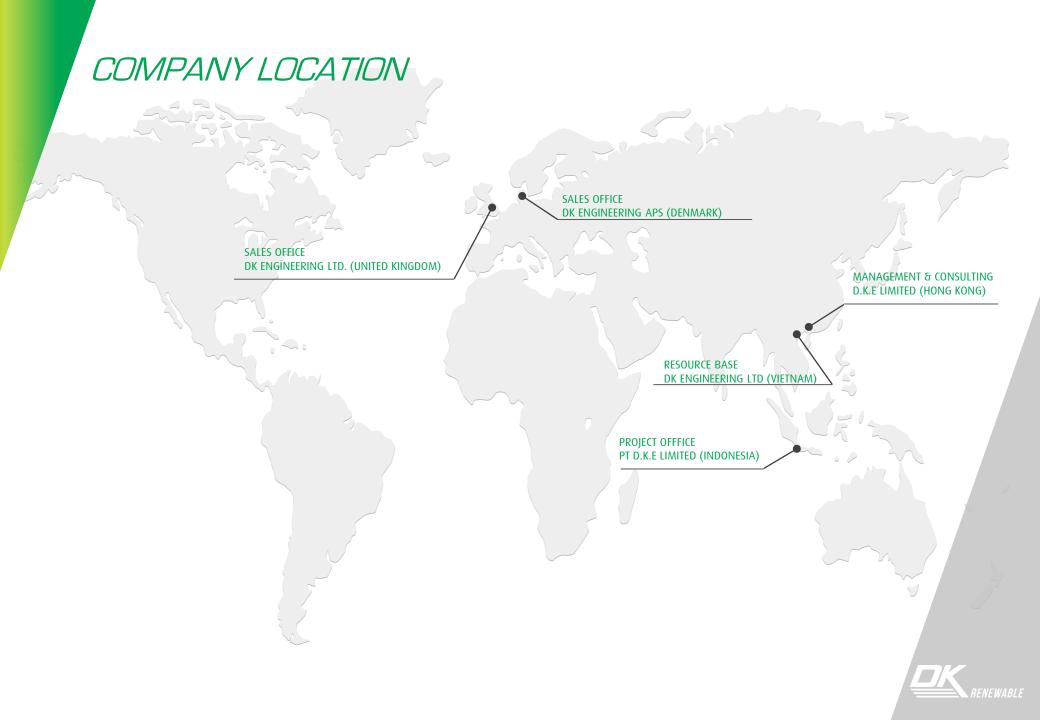


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### THANK YOU

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