

Project Logistics

Renewable Energy Logistics

Power up your supply chain with reliable and efficient transport solutions engineered for the sustainable energy sector.



Renewable Energy

Are you looking for an experienced partner who can provide you with fast, safe and efficient supply chain solutions for the renewable energy industry globally?

Tailored solutions for every mode of transport—everywhere around the world.

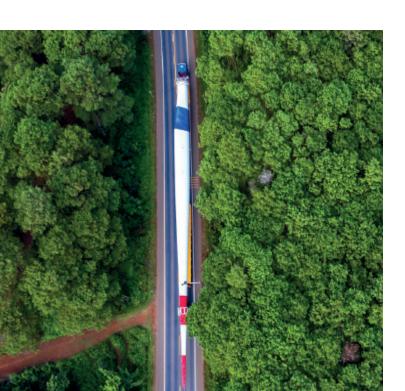
Transporting project cargo for the renewable energy sector requires special care and adherence to guidelines. Moving oversized wind turbines or fragile solar panels requires an experienced engineering team as well as suitable vessels and vehicles. Whether you ship photovoltaic power plants or a complete wind park to remote project sites, Kuehne+Nagel understands your specific challenges. To guarantee safe and accurate cargo handling that meets all industry standards, we provide method statements, route surveys, lifting

plans and calculations, all in compliance with the highest HSE (Health, Safety and Environment) standards. No matter your project's complexity, you receive a customised solution with dedicated in-house commercial, technical and legal support. Global charter experts assist you in sourcing the right vessel for any assignment or type of cargo.

In the race for carbon neutrality, logistics plays a key role in the production, storage and distribution of renewable energy components and green fuels. We help you achieve your sustainability goals with supply chains that don't harm people or the environment.

Health, Safety and Environment policy

At Kuehne+Nagel, we provide the highest standards of Health, Safety and Environment (HSE) management at all times. We minimise accidents or workplace-related illnesses by implementing HSE management and quality assurance at all levels and through mandatory training. This applies not only to our employees, but also to everyone working on our premises, our business partners, customers, and the environments in which we operate. Using our web-based HSE tool enables immediate actions and clear insight into operations from an HSE perspective. Our standards are compliant with the common global certifications: ISO 9001 (Quality), ISO 14001 (Environment) and ISO 45001 (Safety & Health). All our employees and customers have access to our HSE tool and can report incidents, unsafe conditions, as well as positive observations.



Take advantage of our services:

- Global network of project logistic experts and technology services
- Carbon-neutral solutions for achieving sustainability goals
- Operational monitoring of all projects
- Customised charter solutions
- A broad portfolio of engineering services



Full visibility of your supply chain

Our dynamic IT solution One Global System (OGS) provides your company with full transparency and end-to-end visibility on line item level throughout the entire supply chain. Using OGS, you can effectively manage your logistics operations and vendors while mitigating and managing costs and risks via electronic data exchange.

The software supports Electronic Data Interchange (EDI), both inbound and outbound, at each stage of the process, ensuring supply chain visibility and accurate data. An Application Programming Interface (API) allows for easy integration with external systems. OGS is a responsive application which means it can be accessed from any device and provides you up-to-date insights from anywhere in the world.

Reducing CO2 emissions in project logistics

Today, the logistics industry contributes to about 8% of global CO2 emissions. Project logistics often requires a combination of different transport solutions, which can further increase the carbon footprint of a project. With the launch of its zero carbon goals, Kuehne+Nagel has committed to reducing CO2 contribution and offering customised, environmentally friendly and sustainable supply chain solutions to our customers. Leveraging our digital platforms, Kuehne+Nagel can work with you to optimise your choice of transport routes and means, to build sustainable supply chains.

Industry focus:

- Wind (on- and offshore)
- Solar
- Hydrogen
- Hydrofuel

Project Logistics

Your benefits:

- Highest standards in Health, Safety and Environment (HSE)
- In-house project handling that includes engineering and chartering teams
- Global coverage in strategic core locations
- 24/7 emergency service worldwide
- Full transparency and control via in-house IT software OGS (One Global System)
- A global network of project logistics experts



Kuehne+Nagel Project Logistics at a glance



Global Network
60+ countries, connected
by our network



Industry Expertise
Over 950 experts ready
to support you



Technology Leader Leading technology and customised IT solutions



→ Get in touch today

Mike Schoofs
Global Head of Energy Logistics

Kuehne + Nagel Management Pte. Ltd. 5 Temasek Boulevard, #6-01/02/03, Suntec Tower Five, Singapore 038985

www.kuehne-nagel.com

About us

Kuehne+Nagel Project Logistics provides services for unique cargo projects that require special handling, chartering of vessels or heavy-lift services by sea, air, road or rail with focus on customers from renewable energy industry, industrial projects and marine logistics globally.

