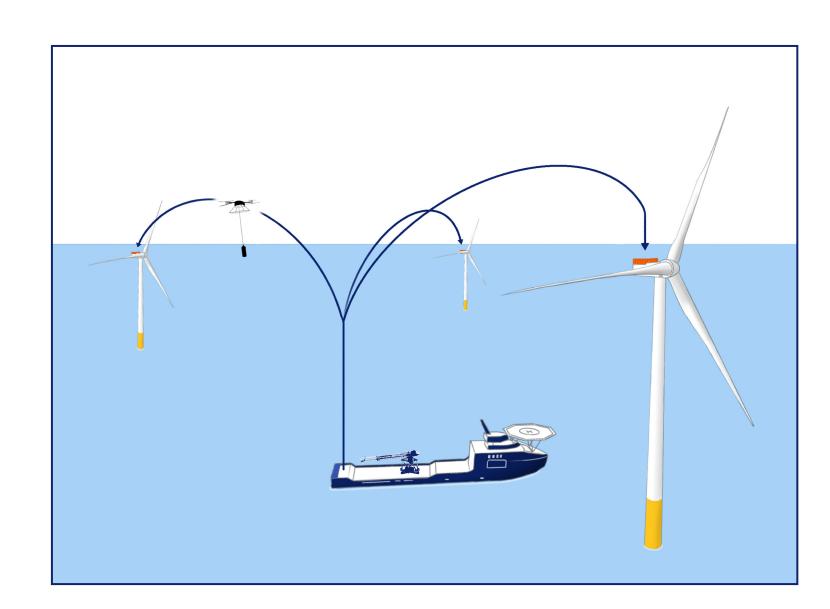


Move faster and more efficiently with unmanned aerial vehicles (UAV) flown by our certified and experienced pilots. Optimise your operational and logistical planning through preloads and pick-ups. Minimise interruptions and quickly adapt when tools are urgently needed, parts need to be replaced or operations simply do not go to plan. Our UAV's can help you to safely and efficiently transfer goods, tools and equipment directly from the vessel to the turbine's nacelle or delivery piece and back.

Ampelmann's cargo drone service increases tool time, minimises lifting time, provides additional flexibility in times of need, and elevates your offshore wind project to the next level.

## **Key advantages**

- Pre-loads and pick-ups: Save over an hour of lifting time per turbine by bringing parts directly to the turbine before the start of each shift
- Express Deliveries: No waiting for new parts or tools increase tooltime and deploy drones within five minutes during a shift
- Unmanned Pick-ups: No personnel needed on wind turbine when offloading cargo
- Sustainable: Reduce greenhouse gas emissions and fuel consumption of the vessel
- Safe and Reliable: Our advanced, up-to-date drones are specially adapted for offshore operations ensuring safe, offshore proof operations
- EASA Specific Category operational authorisation: Proven track record to fly heavy duty drones in and around offshore wind farms



## **Base configuration**

Payload capacity ≤100kg

Operational range from vessel 5km

Required deck space 5x5m

Avg wind speed for take-off and landing 12m/s



For more information: visit <a href="www.ampelmann.nl">www.ampelmann.nl</a> or e-mail <a href="mailto:sales@ampelmann.nl">sales@ampelmann.nl</a>.

## **About Ampelmann**

Ampelmann is the industry leader in providing safe Walk to Work services and solutions for the global offshore energy industries. Headquartered in the Netherlands, the company currently operates a large fleet of systems in Europe, Africa, Asia Pacific, the Americas and the Middle East. Its innovative and reliable transfer and cargo solutions are designed and tailored to meet the needs of the ever changing offshore industry.

