



PROJECT CARGO

Business Profile

- Emergya Wind Technologies
- Dutch Company
- On-Shore Wind Turbine Market

Business Challenge

Pick up turbines, load to a vessel, ship to a port that has no cranes, and discharge towers in matching sets for easy load out to the final jobsite.

Logistics Plus® Solution

Work with CS Wind to find storage locations, while working with the vessel owner, trucking company, and stevedores to develop a feasible plan.

Results

- Towers Were Successfully Loaded
- Correctly Stored the Turbines
- Completed the Final Discharge

Mesta Tower Loading Challenge for EWT

Business Profile

Emergya Wind Technologies B.V. (EWT) is a reputable Dutch company that has a strong position in the medium-sized on-shore wind turbine market.

Business Challenge

As part of a project for 22 wind turbines, EWT needed to pick up 13 sets (26 sections) of 50-meter windmill towers from CS Wind in Campbeltown, Scotland. Out of the 13 sets, 3 had to be discharged in Antwerp, while another 2 sets of smaller towers along with blades, hubs, nacelles, transformer hoses, and shipper-owned containers had to be loaded to the chartered geared vessel to ship. The 12 complete turbines were being shipped to Mesta, a small port without cranes on the Greek island of Chios. The tower sections also had to be discharged in matching sets so they could be stored in the port together for easy load out to the final jobsite.



Global Headquarters
1406 Peach St.
Erie, PA USA
1-866-564-7587
www.logisticsplus.net
projectcargo@logisticsplus.net

Logistics Plus® Solution

The Logistics Plus project manager contacted CS Wind in advance to find a storage location for each section of the turbines. We also worked with the vessel owner to draft a preliminary storage plan and a loading sequence. 3 days prior to the vessel loading, our project manager travelled to Campbeltown for a meeting with CS Wind, a trucking company, a vessel agent, and stevedores to check on the delivery sequence for CS Wind, given the way the sections needed to be stored at the yard. Our project manager also stayed on during the loading operation and coordinated closely with CS Wind, the trucking company, stevedores, and the Master and Chief of the vessel to keep the loading process moving and performing in such a way that sections were loaded in the right position. The plan had to be adjusted a few times – as it does in any project – but it was done in a way that was feasible for all parties.

Results

In the end, the tower sections were successfully loaded in a way that minimum repositioning was required in Antwerp and in the final discharge. This project, also under the supervision of the Logistics Plus Belgium and Turkey project managers, was made possible and executed in such a way that sections of each set could be stored together, thus avoiding future repositioning costs and crane waiting time.



Global Headquarters
1406 Peach St.
Erie, PA USA
1-866-564-7587
www.logisticsplus.net
projectcargo@logisticsplus.net