



CONSTRUCTION

**CASE STUDY** 

# Construction CTV support - Formosa 1 phase 2

## **SCOPE**

CWind Taiwan provided its CTV, CWind Phantom, to support the construction phase of Formosa 1, the pioneering Taiwanese offshore wind farm that comprises 20 turbines with a combined capacity of 120 MW. Operating in an offshore market still in its infancy and with tight development schedules, CWind Taiwan carried out crew transfer support for more than 7,300 personnel transfers between sites and assets for the construction works in 2019.



O Project name: Formosa 1 phase 2

O Capacity: 120 MW

O Turbines: 20

O Commercial Operation Date: 2019



21,600

Total man hours



700+

Successful transits

### ABILITY TO ADAPT TO CUSTOMER REQUIREMENTS

With seven vessels deployed around Taiwan to promptly react to planned & unplanned requests, we are able to easily scale up our support to clients from crew transfer to various construction support services, including temporary power, bathymetric surveys and UXO surveys.

#### • EXPERIENCED LOCAL CREW

Our in-house Taiwanese crew are managed by an international accredited Integrated Management System (IMS) system and have practical experience working at offshore wind farms in both Taiwan and Europe. We also have in-country seniorEuropean consultants to provide instant operational support.

#### • STABLE VESSEL PERFORMANCES AND CAPABILITIES

CWind Phantom has a proven track record serving European and Taiwanese offshore wind farms. Operating under the Taiwan flag and CR class, her versatility and large deck space enable her to work further from shore under severe sea conditions, making her ideal for a wide range of construction projects.