

CLOSED-DOOR WORKSHOP

Enabling Offshore Wind Collaboration in Taiwan



31 August 2021



15:00-16:30 TW Time

Organized by:  

In cooperation with: 



Enhancing offshore wind collaboration in Taiwan

Lead Organisation:

- Metal Industries Research & Development Centre (MIRDC)
- Carbon Trust
- Global Wind Energy Council (GWEC)

Date & Time:

31 August 2021, 15:00 - 16:30 Taiwan Time (GMT +8)

Location:

Microsoft Teams (Dial-in details will be shared upon registration)

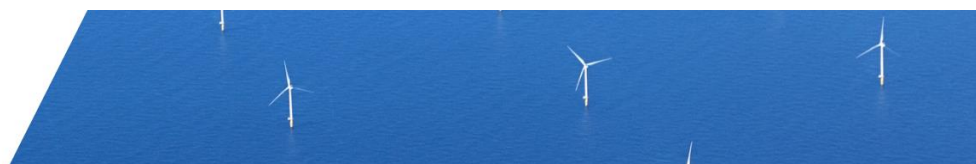
Background:

Offshore wind sector is key to facilitate Taiwan's transition into a nuclear-free economy with a goal to have renewable energy contributing to 20% of its electricity mix by 2025. The government has high ambitions for offshore wind and has increased the target for offshore wind's overall capacity to approximately 20GW by 2035 (5.7 GW of offshore wind by 2025, and an additional 15 GW from 2026 to 2035).

Taiwan's offshore wind industry is maturing and has reached the development phase. While the different challenges still exist, such as the technical challenges for the existing fixed-bottom projects, limited supply chain capacity, lengthy consenting procedures. New frontiers are emerging in the offshore wind sectors, such as the development of floating offshore wind, which requires additional resources to drive the process. So, there is a need to utilise the resources more efficiently by establishing a sector wide mechanism to address these ongoing challenges that are limiting the growth of Taiwan's offshore wind industry.

Objective:

The workshop is designed to bring forward the concept of Joint Industry Platform (JIP) and to discuss the possibility of creating such platform in Taiwan to facilitate the development of offshore wind. Joint Industry Platform is a mechanism, in which Industry, government,



research organisations all come together to identify the challenges and collectively identify solutions. JIPs have been a successful concept and proved to be successful across the world in accelerating offshore wind deployment and lowering costs, especially in Europe. It is now taking new shape in Asia and America in the offshore wind sector. Carbon Trust and GWEC hope to **bring the platform into Taiwan to enable wider participation of government, industry, and research bodies to address the challenges and accelerate the growth of offshore wind sectors in Taiwan.**

The workshop intends to:

- Bring the stakeholders together to discuss the concept of a JIP and how it could work in the future for the Taiwanese market;
- Bring the industry and government together to further identify and confirm the needs of such platform;
- Lay foundation for the development and launch of the JIP formally in Taiwan

Agenda:

Time	Activity	Speaker
15:00-15:15	Opening remarks	<ul style="list-style-type: none"> • Dr. Wei Te Chen, Deputy Director, MIRDC
15:15-15:30	Introduction to workshop	<ul style="list-style-type: none"> • Liam Leahy, Offshore Wind Senior Manager, Carbon Trust • Liming Qiao, Head of Asia, GWEC
15:30-15:40	Presentation: Why would a Collaborative Platform Be Needed in Taiwan	<ul style="list-style-type: none"> • Dr. Wei Te Chen, Deputy Director, MIRDC
15:40-16:00	Presentation: Focusing collaboration on how to establish a JIP in Taiwan	<ul style="list-style-type: none"> • Megan Smith, Head of Offshore Wind Advisory, Carbon Trust (OR) • Jan Matthiesen, Director of Offshore Wind and Maritime Decarbonisation, Carbon Trust • Liam Leahy, Offshore Wind Senior Manager, Carbon Trust
16:00-16:20	Discussion / Q&A	<ul style="list-style-type: none"> • Q&A from the stakeholders on the JIP • More about JIP and topics to be covered in JIP: <ul style="list-style-type: none"> ◦ How the future mechanism can benefit the industry? ◦ How does the industry join the platform in the future?
16:20-16:30	Wrap-up and closing remarks	<ul style="list-style-type: none"> • Dr. Wei Te Chen, Deputy Director, MIRDC • Liam Leahy, Offshore Wind Senior Manager, Carbon Trust • Liming Qiao, Head of Asia, GWEC

