

附件一

一、作業範圍(Operational Area)

承包商的作業將在FEM1離岸風電場範圍內進行水下基礎保護工程，其座標如下表所示，水深介於53.1公尺至60.8公尺之間。作業區域如圖1和表1所示。

The scour protection works will be performed within the boundaries of the FEM1 OWF of which coordinates are presented in below table where the waterdepth ranges between 53,1m and 60,8m. The operational area is shown in Figure 1 and Table 1.

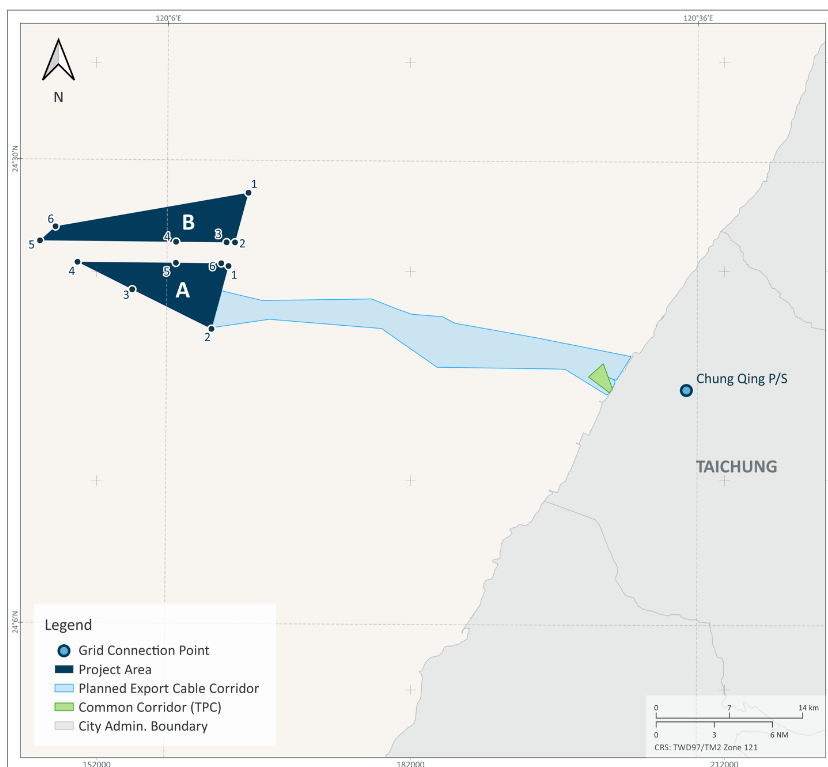


圖1、作業區域示意圖。

表1、颯妙風場第一期施工期間安全區範圍座標The coordinates of FEM1 construction safety zone

WGS84	
Long (X 座標)	Lat (Y 座標)
120°09'33.8"	24°24'46.9"
120°09'07.5"	24°24'55.7"
120°04'45.9"	24°24'56.7"
120°00'24.4"	24°24'57.4"
120°00'19.9"	24°24'40.1"
120°04'05.3"	24°22'57.8"
120°07'50.9"	24°21'16.0"
120°08'32.0"	24°21'13.5"
120°08'40.7"	24°21'43.6"
120°09'02.9"	24°23'00.2"
120°09'20.6"	24°24'01.3"

*實際施工點位可能因水深、海流及其他不確定之海氣象因素而有微調或增減。

二、 作業期程

本計畫所動員之船舶預定作業期程為115年3月15日至115年12月31日，惟實際期程將視現場施工進度與海氣象條件予以調整。

The project vessels are scheduled to operate from 15 March to 31 December 2026. However, the actual schedule may be adjusted depending on on-site installation progress and weather conditions.

三、 承攬廠商與相關聯繫人員

本計畫主要由比利時海事國際工程股份有限公司所承攬，其相關聯繫人員如表2所示。

This engineering is primarily contracted by BMS International Ltd., and the relevant contact personnel are listed in Table 2.

表2、承攬廠商及聯繫人員

施工廠商 Contractors	施工期間 Duration	聯絡人員 Name	聯絡電話 Phone	施工範圍 Operatoinal area
BMS Offshore/Cyan	每日 00:00~24:00	MMA Vigilant	+870 7732 62505	OWF
BMS Offshore/Solstad	每日 00:00~24:00	Normand Australis	+47 52 85 97 56	OWF
BMS Offshore/Solstad	每日 00:00~24:00	Normand Baltic	+47 52 85 60 73	OWF

風妙離岸風力發電 股份有限公司 Fengmiao Offshore Wind Farm	每日 00:00~24:00	海事協調人員 Duty Marine Coordinator	+886 912-315-932	-
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四、 施工船舶

本專案所將動員之船舶如下所述。

船舶基本資訊 Vessel Information	
	
Name	MMA 警惕號 MMA Vigilant
Call sign	9V9816
IMO No	9651931
MMSI	5635800000
Vessel Type	MSV
Flag	Singapore
Length/Breadth	83.6m / 20m
Draft	7.4m

船舶基本資訊 Vessel Information



Name	Normand Australis
Call sign	LASA8
IMO No	9502477
MMSI	258096000
Vessel Type	MSV
Flag	Norway
Length/Breadth	82.20m / 20.40m
Draft	5.5m

船舶基本資訊 Vessel Information



Name	Normand Baltic
Call sign	2DA06
IMO No	9468190
MMSI	235077315
Vessel Type	OSV
Flag	Isle of Man
Length/Breadth	85.0m/20.0m
Draft	6.66m

五、計畫預計航行路線

預計所有參與本計畫作業的船舶將從115年3月起陸續抵達台中港。船舶在完成港內清關和作業準備工作後，將前往作業區進行專案作業。作業期間，船舶將往返於台中港和作業區之間進行補給作業。如遇緊急情況或惡劣天氣，船舶可將台中港、安平港、基隆港或高雄港作為備用或緊急避風港。各港口的具體位置和距離見圖2和表3。

All vessels mobilized for this project are expected to arrive at Taichung Port gradually starting from April 2026. After completing customs clearance and mobilization preparations within the port, the vessels will transit to the Operational Area to commence project operations. During the operations, the vessels will travel between the port of Taichung and the Operational Area to conduct resupply operations. In the event of emergencies or adverse weather conditions, the vessels may consider Taichung Port, Anping Port, Keelung Port, or Kaohsiung Port as standby or emergency shelter ports. The respective locations and distances are shown in Figure 2 and Table 3.

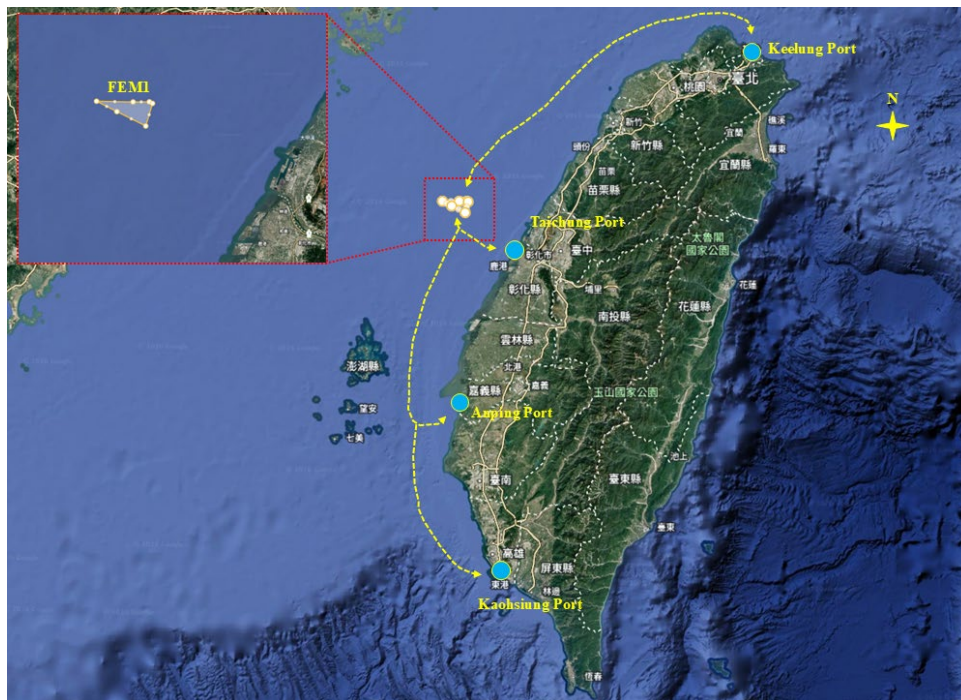


圖2、船舶計畫航行路線 The planed vessel sailing route

表3、台中港至颯妙風場之距離 Distance from Taichung port to Operational area

出發港口(Departing Port)	距離(Distance) (nm) to Field
台中港(Taichung)	≈20