



[Appendix 附件]

Vessel Specification and Information

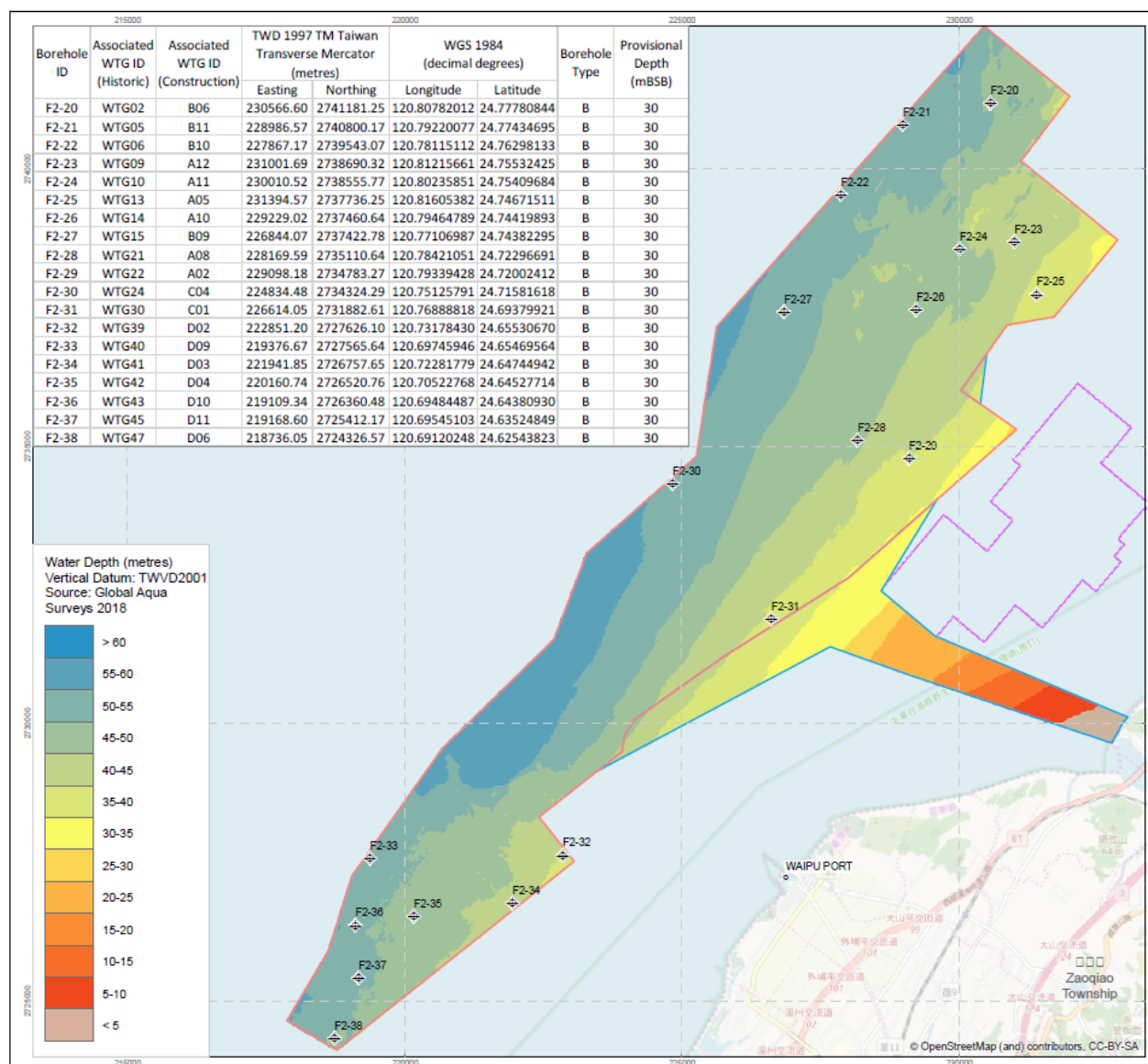
船舶與作業相關資訊

## Vessel Specification and Information

## 1.0 作業範圍 SITE AREA

## 1.1 作業區域 Layout of Site

下圖1可見其風場範圍（橘色與綠色框線內），關於此區之座標請詳見表2。Operation area as shown in below picture 1 (outlined with orange and green).



**Figure 1-1 : Offshore Windfarm boundary and survey boundary**

風場位置圖及調查範圍

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### 1.2 風場邊界座標資訊 Coordinate of Site Boundary

詳細座標如下表所示。The coordinate information is as below.

編號 (No.)	TWD 97		WGS 84 (deg, deg)		WGS 84 (deg, min, sec)	
	E	N	E	N	E	N
C1	217872.89	2724643.02	120.682670	24.628277	120°40'57.61"	24°37'41.79"
B2	218777.04	2724108.93	120.691612	24.623474	120°41'29.8"	24°37'24.5"
B1	223051.42	2727512.60	120.733765	24.654285	120°44'1.55"	24°39'15.42"
C2	222420.02	2728313.81	120.727511	24.661508	120°43'39.03"	24°39'41.42"
A13	223918.65	2729494.82	120.742295	24.672197	120°44'32.26"	24°40'19.9"
A14	223968.13	2729800.37	120.742779	24.674957	120°44'34"	24°40'29.84"
A15	224159.06	2730083.03	120.744660	24.677512	120°44'40.77"	24°40'39.04"
A16	225741.48	2731201.52	120.760277	24.687636	120°45'36.99"	24°41'15.48"
A17	228006.96	2732629.73	120.782642	24.700565	120°46'57.51"	24°42'2.03"
C3	231031.62	2735304.39	120.812498	24.724754	120°48'44.99"	24°43'29.11"
C4	230033.37	2736007.16	120.802621	24.731086	120°48'9.43"	24°43'51.9"
A22	230863.75	2737186.68	120.810813	24.741747	120°48'38.92"	24°44'30.28"
A23	231711.18	2737333.89	120.819189	24.743086	120°49'9.08"	24°44'35.1"
A26	232857.59	2738717.59	120.830506	24.755592	120°49'49.82"	24°45'20.13"
A27	231116.90	2740145.99	120.813276	24.768468	120°48'47.79"	24°46'6.48"
A28	231996.72	2741308.46	120.821961	24.778974	120°49'19.05"	24°46'44.3"
5-12	230451.67	2742576.32	120.806664	24.790402	120°48'23.99"	24°47'25.44"
5-11	225622.66	2737153.28	120.758999	24.741371	120°45'32.39"	24°44'28.93"
5-10	225260.72	2734817.01	120.755462	24.720272	120°45'19.66"	24°43'12.97"
5-9	223280.88	2733067.65	120.735926	24.704444	120°44'9.33"	24°42'15.99"
5-8	222685.42	2731509.97	120.730071	24.690370	120°43'48.25"	24°41'25.33"
6-17	220684.84	2729561.41	120.710342	24.672740	120°42'37.23"	24°40'21.86"
6-16	219041.03	2727242.50	120.694151	24.651771	120°41'38.94"	24°39'6.37"
6-15	218617.86	2725904.15	120.689999	24.639679	120°41'23.99"	24°38'22.84"

**Table 1-1 : Coordinate of Site Boundary**  
 風場範圍座標

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### 2.0 船舶基本資料 VESSEL INFORMATION

#### 2.1 Vessel 1

船名 Vessel Name:	Connector
船籍港 Home Port:	Luxembourg
總噸數 Gross Tonnage:	20190
船長 LOA:	156.9 m
船寬 Width:	32 m
IMO:	9435480
MMSI:	253751000



Figure 2-1 : Photo of Connector

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### 2.2 Vessel 2 :

船名 Vessel Name:	Orient Constructor
船籍港 Home Port:	Taichung
總噸數 Gross Tonnage:	7883
船長 LOA:	115.4 m
船寬 Width:	22 m
IMO:	9682148
MMSI:	416007369



**Figure 2-2 : Photo of Orient Constructor**

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### 2.3 Vessel 3 :

船名 Vessel Name:	Grand Canyon II
船籍港 Home Port:	Alesund / Norway
總噸數 Gross Tonnage:	12433
船長 LOA:	127.75 m
船寬 Width:	25 m
IMO:	9653874
MMSI:	257038580



Figure 2-3 : Photo of Grand Canyon II



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### 3.0 緊急聯絡人與專案負責人 CONTACT INFORMATION

專案公司 Project company 海能公司 Formosa 2			
職位 Position	公司 Company	姓名 Name	電話 Mobile Phone
海事協調中心	海能風力發電股份有限公司	MCC	+886 928 193 922 +886 972 779 573
海事經理	海能風力發電股份有限公司	Arden Tsai 蔡亞霖	+886 911 374 469
運輸&安裝經理	海能風力發電股份有限公司	Oliver Stettner	+886 916 548 103
施工經理	海能風力發電股份有限公司	Paul Hammond	+886 971 007 716

**Table 4-1 : Contact Information of Project Company**

專案公司聯絡人資訊

工程公司 Contractor <<Name of Contractor>>			
職位 Position	公司 Company	姓名 Name	電話 Mobile Phone
Port Captain	JDN	Julijo Viskovic	+886905427244

**Table 4-2 : Contact Information of Contractor**

海事工程公司聯絡人資訊

船舶聯絡人 Vessel Contact					
船名 Vessel	職位 Position	公司 Company	姓名 Name	電話 Phone	Mobile
Connector	Superintendent	JDN	Marko Kalanj	+886933753165	
Orient Constructor	Superintendent	JDN	Brodie Rivers	+886928937961	
Grand Canyon II	Superintendent	JDN	Matthieu Van Damme	+886928937897	

**Table 4-3 : Contact Information of vessel**

船舶聯絡人資訊