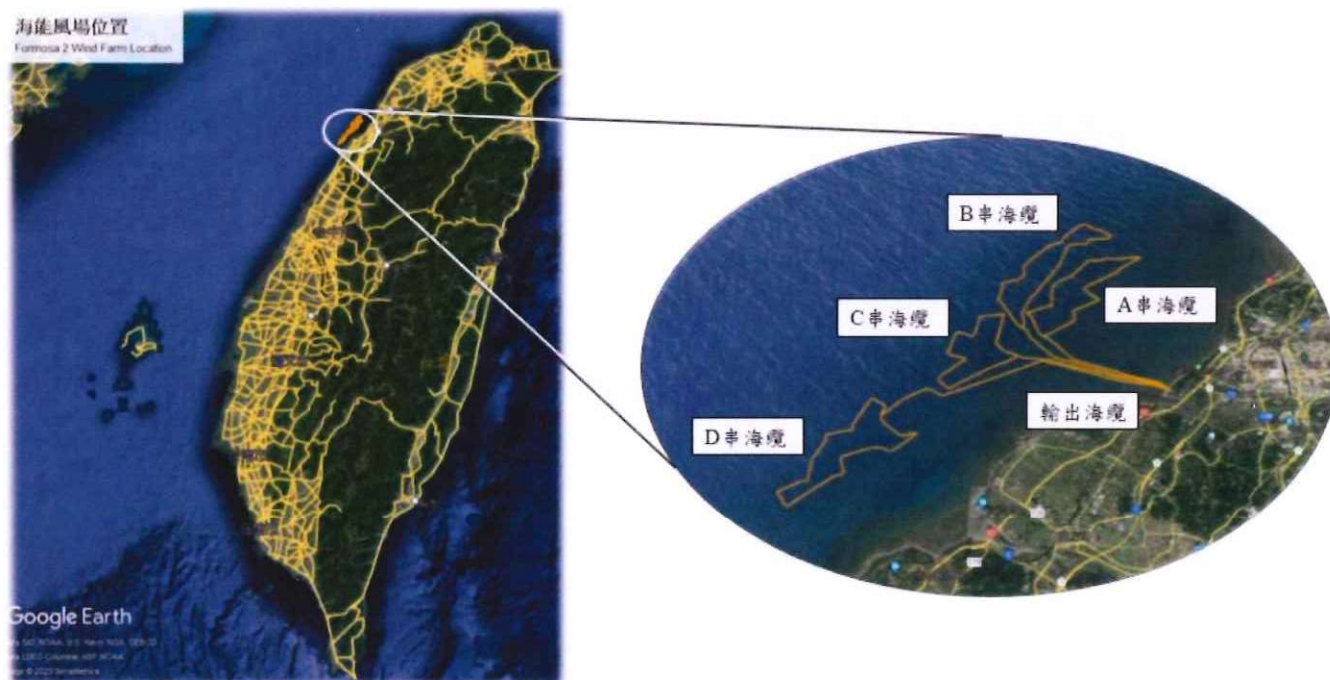


二、作業範圍略圖



主要風機、內陣列海纜及輸出海纜(TJB)座標點位(WGS 84)

編號	經度	緯度	編號	經度	緯度
TJB-A01	E120° 49' 54.620"	N24° 40' 32.100"	TJB-B01	E120° 49' 54.583"	N24° 40' 31.979"
	E120° 46' 50.601"	N24° 42' 15.708"		E120° 46' 15.693"	N24° 42' 33.851"
A01-A07	E120° 46' 49.702"	N24° 42' 15.195"	B01-B07	E120° 46' 14.758"	N24° 42' 33.310"
	E120° 46' 21.198"	N24° 43' 7.448"		E120° 45' 32.659"	N24° 43' 38.077"
A07-A08	E120° 46' 21.948"	N24° 43' 7.581"	B07-B08	E120° 45' 32.632"	N24° 43' 38.931"
	E120° 47' 2.683"	N24° 43' 22.971"		E120° 45' 37.449"	N24° 44' 16.705"
A08-A09	E120° 47' 3.501"	N24° 43' 23.108"	B08-B09	E120° 45' 38.239"	N24° 44' 16.865"
	E120° 47' 9.689"	N24° 44' 14.776"		E120° 46' 16.137"	N24° 44' 37.346"
A09-A10	E120° 47' 9.078"	N24° 44' 15.609"	B09-B10	E120° 46' 16.162"	N24° 44' 38.194"
	E120° 47' 41.035"	N24° 44' 38.698"		E120° 46' 52.440"	N24° 45' 45.500"
A10-A11	E120° 47' 40.426"	N24° 44' 39.541"	B10-B11	E120° 46' 51.857"	N24° 45' 46.332"
	E120° 48' 8.796"	N24° 45' 14.332"		E120° 47' 32.230"	N24° 46' 26.425"
A11-A12	E120° 48' 8.978"	N24° 45' 15.061"	B11-B12	E120° 47' 31.639"	N24° 46' 27.257"
	E120° 48' 43.295"	N24° 45' 19.445"		E120° 48' 2.480"	N24° 46' 58.371"
A12-A06	E120° 48' 44.248"	N24° 45' 19.457"	B12-B06	E120° 48' 2.654"	N24° 46' 59.029"

	E120° 49' 39.479"	N24° 45' 24.164"		E120° 48' 27.698"	N24° 46' 39.831"
A06-A05	E120° 49' 40.215"	N24° 45' 23.470"	B06-B05	E120° 48' 28.631"	N24° 46' 39.816"
	E120° 48' 57.517"	N24° 44' 48.602"		E120° 48' 52.938"	N24° 46' 22.303"
A05-A04	E120° 48' 58.064"	N24° 44' 47.754"	B05-B04	E120° 48' 52.962"	N24° 46' 21.480"
	E120° 47' 56.409"	N24° 44' 2.761"		E120° 47' 53.072"	N24° 45' 59.616"
A04-A03	E120° 47' 56.407"	N24° 44' 1.919"	B04-B03	E120° 47' 52.138"	N24° 45' 59.607"
	E120° 48' 21.688"	N24° 43' 36.677"		E120° 47' 18.504"	N24° 45' 11.618"
A03-A02	E120° 48' 20.950"	N24° 43' 36.525"	B03-B02	E120° 47' 19.152"	N24° 45' 10.752"
	E120° 47' 36.683"	N24° 43' 11.814"		E120° 46' 27.023"	N24° 43' 42.465"
A02-A01	E120° 47' 35.909"	N24° 43' 11.679"	B02-B01	E120° 46' 27.638"	N24° 43' 41.604"
	E120° 46' 49.869"	N24° 42' 15.886"		E120° 46' 14.904"	N24° 42' 34.012"
TJB-C01	E120° 49' 54.537"	N24° 40' 31.824"	TJB-D01	E120° 49' 54.492"	N24° 40' 31.672"
	E120° 46' 8.447"	N24° 41' 37.951"		E120° 43' 0.858"	N24° 39' 49.833"
C01-C07	E120° 46' 8.304"	N24° 41' 37.251"	D01-D02	E120° 43' 0.075"	N24° 39' 49.676"
	E120° 45' 24.601"	N24° 41' 10.346"		E120° 43' 53.989"	N24° 39' 19.413"
C07-C08	E120° 45' 23.661"	N24° 41' 10.885"	D02-D03	E120° 43' 54.735"	N24° 39' 18.689"
	E120° 44' 32.791"	N24° 40' 34.108"		E120° 43' 22.631"	N24° 38' 50.543"
C08-C09	E120° 44' 32.627"	N24° 40' 33.422"	D03-D04	E120° 43' 21.702"	N24° 38' 50.543"
	E120° 44' 13.883"	N24° 40' 53.762"		E120° 42' 19.281"	N24° 38' 42.703"
C09-C10	E120° 44' 13.923"	N24° 40' 54.617"	D04-D05	E120° 42' 18.486"	N24° 38' 42.566"
	E120° 44' 50.447"	N24° 41' 29.914"		E120° 42' 27.480"	N24° 38' 16.162"
C10-C11	E120° 44' 49.672"	N24° 41' 30.056"	D05-D06	E120° 42' 26.670"	N24° 38' 16.047"
	E120° 44' 21.985"	N24° 41' 42.737"		E120° 41' 28.055"	N24° 37' 31.986"
C11-C06	E120° 44' 21.227"	N24° 41' 42.913"	D06-D12	E120° 41' 27.891"	N24° 37' 31.313"
	E120° 44' 31.302"	N24° 42' 23.592"		E120° 41' 8.429"	N24° 37' 51.809"
C06-C05	E120° 44' 31.478"	N24° 42' 24.319"	D12-D11	E120° 41' 9.162"	N24° 37' 51.958"
	E120° 44' 57.117"	N24° 42' 14.731"		E120° 41' 43.179"	N24° 38' 7.181"
C05-C04	E120° 44' 57.273"	N24° 42' 15.416"	D11-D10	E120° 41' 43.962"	N24° 38' 7.328"
	E120° 45' 4.225"	N24° 42' 56.495"		E120° 41' 41.108"	N24° 38' 37.278"
C04-C03	E120° 45' 5.014"	N24° 42' 56.656"	D10-D09	E120° 41' 41.154"	N24° 38' 38.147"
	E120° 45' 44.375"	N24° 43' 3.794"		E120° 41' 50.531"	N24° 39' 16.483"
C03-C02	E120° 45' 45.147"	N24° 43' 3.047"	D09-D08	E120° 41' 51.349"	N24° 39' 16.621"
	E120° 45' 33.792"	N24° 42' 2.829"		E120° 42' 24.722"	N24° 39' 24.117"

C02-C01	E120° 45' 33.819"	N24° 42' 2.007"	D08-D07	E120° 42' 25.531"	N24° 39' 24.238"
	E120° 46' 7.569"	N24° 41' 37.401"		E120° 42' 41.372"	N24° 40' 17.254"
			D07-D01	E120° 42' 41.508"	N24° 40' 17.931"
				E120° 43' 0.089"	N24° 39' 50.534"

三、作業時間表（含時間、作業內容）

作業期間預計自 112 年 10 月 3 日起至 112 年 12 月 18 日止，原則上每項目需花費 7 日完成，視天候狀況可能有所延長(如淺色圖示)。作業甘特圖如下。

順序	作業項目	112 年					
		10 月		11 月		12 月	
1	B 串海纜及水下基礎巡查						
2	A 串海纜及水下基礎巡查						
3	輸出海纜巡查						
4	C 串海纜及水下基礎巡查						
5	D 串海纜及水下基礎巡查						

四、作業船舶（含作業船舶彩色圖片、船舶基本資料及所攜帶儀器
清冊）

向陽山船舶彩色圖片如下。

左舷 Portside:



右舷 Starboard side:



船舶基本資料如下。

船舶名稱	向陽山(Sunny Bright)
船舶號碼	9668520
國籍	中華民國
規格(公尺)	長 53.8 寬 13 高 6.3
噸位(噸)	1,358
類別	探勘作業船
推進動力	M/E 2 x 1,575 BHP
通訊方式	無線電/助導航系統/衛星電話

船舶所攜帶儀器清冊如下。

儀器	規格
吊塔	3 噸
水下機器人	5kW*4 長 2.7 公尺、寬 1.7 公尺、高 1.7 公尺 3,500 公斤、馬力 125HP
側掃聲納	EdgeTech 4200 型號
淺地層剖面儀	EdgeTech 3400 型號(或同等級)
多波束測深探測儀	EdgeTech 2040 型號

