

東南亞日本 2 號(SJC2)海纜 建設計畫

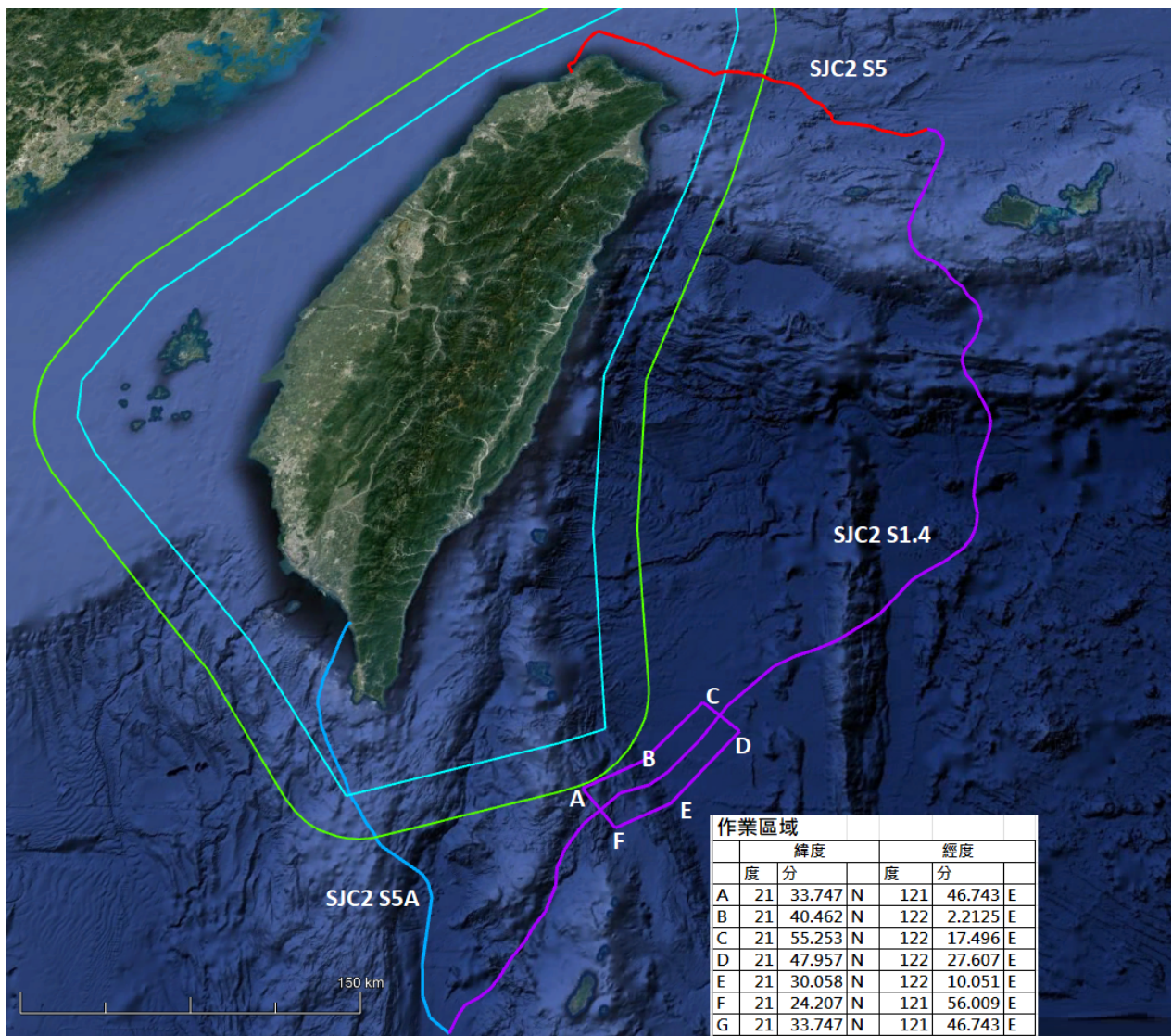
主幹線海纜(S1.4 區段)鋪設及檢查作業 海事船舶動員 申請資料

1. 作業區域圖、位置表
2. 作業預定時程
3. 海纜鋪設作業船舶 - 「笛卡爾號 (Rene Descartes)」資料
4. 「笛卡爾號 (Rene Descartes)」人員名單

申請單位 (所有人) : 中華電信股份有限公司 網路技術分公司

中華民國 112 年 01 月

1. 作業區域圖、位置表



2. 作業預定時程

	工作項目 / 時間	112.02			112.03		
		1-10	11-20	21-28	1-10	11-20	21-31
0	海纜船(Rene Descartes) 從日本海域航向 SJC2 主幹線(1.4)海纜鋪設檢查作業海域 (預定 112 年 2 月 13 日抵達作業海域)						
1	SJC2 主幹線(1.4)海纜鋪設及檢查作業 (預定 112 年 2 月 13 日起開始作業)						
2	天候等待及海事備用時間						

備註：

1. 預定 112 年 13 日起開始作業
2. 此為預估時程；實際作業期間將視工程進度、當時天候海象狀況、船舶調度以及是否遭遇不可抗力因素而另行調整之。

3. 海纜鋪設作業船舶 - 「笛卡爾號 (Rene Descartes) 」 資料

- ◆ 主要規格：144.5m (長) ; 22.0 m (寬) ; 11,700 ton (總噸位)
- ◆ 船級：特殊儀裝佈纜船 (Cable Laying Ship)
- ◆ 國籍：法國(French)
- ◆ AIS 系統：MMSI 226291000 & IMO No. 9248100
- ◆ 船呼 (Call Sign) : FNWZ



Rene Descartes 笛卡爾號佈纜船基本資料及配備

笛卡爾號 (Rene Descartes)	
類 型	工作船 / Cable Layer
級 別	Bureau Veritas: Cable Laying Ship
國 籍	法國 / French
船舶號碼	IMO No. 9248100
電台呼號	FNWZ
船 長	144.5 公尺
船 寬	22 公尺
噸 位	11700 噸
推 進 力	
4 diesel generator x 4,000 kW 2 main shaft x 4,000 kW 4 tunnels x 1,500 kW 1 forward azimuthing unit x 1,500 kW	
通訊方式	
Satellite Telephone : +870 773 164 657 VHF/DSC : SAILOR RT-4822 NAVTEX : ICS NAV5 EPIRB : SALOR 4065 SART : SAILOR SART II	
主要裝備及性能	
DP system: DP2 Alstom duplex ADP22 ROV facilities: Power 225 kW - Weight 9 t Burial perf 1.5 m Depth 2,000 m Equipment: Echo-sounder 6,000 m / 10,000 m HPR: Sonardyne 2,000 m Lifting capacity: Stern crane 5 t - 14 m / 3 t - 24 m ROV crane 9,5 t - 8 m sea state 6 A-Frame 40 t 12m sea state 5 Elodie Plough: simultaneous laying and burial Power: 20kw of hydraulic power Operating range: up to 2,000 m Cable diameter: up to 150mm Burial depth: up to 3m Deck equipment for sea plough: 1 x A-Frame x 40 t SWLSS 5 1 x 80 MT winch pull 1 x 4,000m tow wire 10 t/m2 deck Cable tanks: total 4 3 x 16 m each 1,000 m3 1 x 7.3 m: 198 m3	

4. 「笛卡爾號（Rene Descartes）」人員名單

由於工程作業人員及船員因採 4 ～ 6 週輪替上船值勤，因此將不定期變動，故本公司將依許可規定於正式作業前提供最新維護工程作業人員及船員資料供備查；以下資料先供參考。

No	姓名	職級	國籍	出生日	出生地	護照號碼
1	PALPACUER Cristelle	Master	FRA	5/24/1973	MARTIGUES	22 FH 51005
2	GUIARD Grégoire	Chief Mate	FRA	2/4/1982	VANNES	21 EE 58461
3	COSQUER Gaël	Chief Mate	FRA	2/20/1991	SAINT RENAN	20 CF 60886
4	DENIS Valentine	Polyvalent Officer	FRA	9/24/1994	RENNES	19 FF 92174
5	LECOMTE Agathe	Cadet	FRA	8/19/1999	EQUEMAUVILLE	17 EH 38268
6	DHAOUADI Karim	Electronic's officer	FRA	7/18/1976	TOULON	20 EE 91090
7	MELAY Julien	Chief Engineer	FRA	8/25/1980	LYON 4e	22 II 08296
8	DENIZEAU Maël	Engine Officer	FRA	11/16/1991	PAIMPOL	16 DA 76033
9	LAURENT Fabrice	Second Engineer	FRA	3/24/1975	NANTES	22 DK 48673
10	RIVALIN Hugo	Polyvalent Officer	FRA	11/14/1998	SAINT SEBASTIEN SUR LOIRE	21 CI 19525
11	RICHARD Geoffrey	Second Engineer	FRA	1/21/1993	BREST	12 DI 11147
12	COLIN Paul	Purser	FRA	9/18/1960	PARIS	20 FV 02515
13	PHILIPPE Adèle	Dovctor	FRA	4/30/1992	BESANCON	14 AL 81313
14	STRINCKX Eric	Bosun	FRA	8/7/1970	CAMBRAI	21 DH 03858
15	BIDET Vincent	Deck Petty Officer	FRA	4/29/1987	SAINT-MAUR-DES-FOSSES	20 AC 99875
16	CORLAY Frédéric	Deck petty Officer	FRA	10/4/1993	ORLEANS	14 DC 19762
17	RAZAFY Anja Nirina	Able seaman	MDG	5/24/1981	AMPANDRANA OUEST ANTANANARIVO	A13Y33176
18	TSIRILAZA Manoa Abraham	Able seaman	MDG	4/19/1984	ITAOSY ANTANANARIVO	A22X30001
19	RAFILISISON FANOMEZANTSOARIMANGA Herilalaina	Able seaman	MDG	10/23/1978	MORAMANGA	A19X17292
20	RAZAFIMANANTSOA Jules Serge Mamy	Able seaman	MDG	11/20/1969	SOAVINANDRIANA ANTANARIVO	A18X20052
21	RANDRIAMAROMANANA Solohery Elie	Able seaman	MDG	12/1/1972	BEFELATANANA ANTANANARIVO	A22X35488
22	ANDRIANARIJAONA	Seaman	MDG	4/25/1984	FORT DAUPHIN	A22X12231
23	JAOROBY	Seaman	MDG	10/27/1962	ANTSIRANANA	A22X36060
24	RASOLOHERY Wilson	Seaman	MDG	5/8/1968	ALATSINAINY IMERIMANDROSO AMBOHIDRATRIMO	A18X17150
25	RANAIVOSON Onja Anselme	Seaman	MDG	6/3/1968	TSIVORY FAMBOASARY SUD	A16X86935
26	RAKOTOASIMBOLA Herinjanahary Isidore	Seaman	MDG	9/1/1986	VOHITSARA TANAMBE AMPARAFARAVOLA	A19X47505
27	RAKOTOSONA Manoa Ny Tony	Seaman	MDG	10/23/1989	BEFELATANANA ANTANANARIVO	A19X43478
28	MANANIRINA Rosa	Seaman	MDG	10/15/1963	ANTSIRABE	A16X81036
29	RATOLOJANAHARY Herimampionona Gianni Mario	Seaman	MDG	4/24/1985	ANDAVANIO SOANIERANA INVONGO	A19X34804
30	RANDRIAKOTO Dimbindray	Seaman	MDG	4/27/1965	MANANJARY	A22X11663

31	RAMILJAONA Emile Auguste	Seaman	MDG	8/24/1980	SOAVINANDRIANA ANTANANARIVO	A16X75446
32	RAKOTOARISOA Jean Albert	Seaman	MDG	12/10/1992	FANDRIANA	A19X36436
33	GEORGES Guy Patrick	Seaman	MDG	9/2/1980	FOULEPOINTE TOMASINA II	A19X51649
34	GEORGES Julio Aly Madihaly	Seaman	MDG	12/18/1987	ANTSIRANANA	A19X20822
35	FOURNIER Christophe	Engine Petty Officer	FRA	11/9/1979	CUCQ	16 DT 25324
36	SALOME Francis	Engine Petty Officer	FRA	12/23/1966	MALO LES BAINS	14 DE 57781
37	MACQUET Guillaume	Engine petty Officer	FRA	7/18/1993	CUCQ	16 AT 44351
38	MANANTSOA Loria Achille	Motorman	MDG	5/3/1979	MAHAJANGA	A22X33276
39	RAZAFITSIMIALONA Constant Jean Mesny	Motorman	MDG	9/18/1966	SOANIERANA IVONGO	A22X12122
40	RAKOTONIAINA NAIVOSON Jean Marie Alberto	Motorman	MDG	8/20/1971	AMBATOFINANDRAHANA	A18X39139
41	JEAN CHRISTIAN	Motorman	MDG	11/20/1976	TOAMASINA	A16X91373
42	RAKOTOBE Jacques	Motorman	MDG	7/16/1975	ANTSIRABE	A19X41925
43	RAZAFIMANANTSOA Tchiour Fiderana Nandrianina	Wiper	MDG	7/18/1995	ANTANETIBE ANTEHIROKA AMBOHIDRA	A18X05180
44	ANDRIAMAROTIA Marc Emmanuel	Electrician	MDG	11/13/1962	ANTANANARIVO	A16X79508
45	PHILLIPPON Bruno	Chief Cook	FRA	10/10/1971	CONCARNEAU	14 DL 87568
46	CARTON Nicolas	Chief steward	FRA	9/21/1966	CALAIS	19 AK 34834
47	RAKOTOSON Raphaël Frédéric	Steward	MDG	8/23/1977	ITALY	A22X27656
48	RAHARIJAONA Johary	Messroom Steward	MDG	4/27/1989	SOAVINANDRIANA ANTANARIVO III	A18X37283
49	RASAMIZAFY Rija Hervé	Mess Steward	MDG	4/5/1976	BEFELATANANA ANTANANARIVO	A22X36669
50	RASOLOFOMANANA Joël Andrianantenaina	Mess Steward	MDG	7/1/1984	TOAMASINA I	A18X10600
51	ANDRIANARIVELO Herinandimby	Second Cook	MDG	2/13/1973	ANTANANARIVO	A22X09781
52	RAMORASATA FOKIMANA Jean Daniel	Store Keeper	MDG	8/30/1977	BEFELATANANA ANTANANARIVO	18X05450
53	RANAIVOARISON Andriniriana Hajamalala	Catering boy	MDG	11/3/1980	SOAVININDRIANA ANTANANARIVO III	A22X08406
54	MARCOT Quentin	Engineer in Charge	FRA	11/4/1989	CHAMPIGNY-SUR- MARNE	18 FV 06300
55	SUISSE Grégory	EIC Deputy	FRA	8/20/1973	CRETEIL	20 AA 29944
55	CHARANCON Alain	EIC Deputy	FRA	2/19/1963	PORT DE BOUC	15 CV 13428
56	CONAN Jean-René	Plow Team Leader	FRA	3/19/1965	LAVELANET	15 CK 23526
57	QUINQUIS Philippe	Jointer Team Leader	FRA	30/12/1961	TOULON	17 EA 66754
58	FARHAT Mohamed	Marine Operations technician	FRA	3/18/1989	BRIANCON	19 EC 95003
59	MOULARD Kevin	Marine Operations technician	FRA	4/29/1992	SAINT PRIEST EN JAREZ	22 DF 79816
60	LARROUIL Jean-Philippe	Marine Operations technician	FRA	4/27/1970	CHERBOURG	15 CF 18970
61	GILLET Geoffrey	Marine Operations technician	FRA	2/9/2001	TOULON	19 AL 18610
62	FABBRI Franck	Plow Pilot	FRA	5/18/1973	VELIZY-VILLACOUBLAY	18 FV 12049
63	QUERE Bernard	Plow Pilot	FRA	3/8/1964	CROZON	17 AV 55266

64	PINSON Luca	Marine Operations technician	FRA	7/6/1997	TOULON	21 AH 79992
65	PIERPAOLO Barone	SJC2 Client	ITY	6/1/1987	RAGUSA	YA8073666
66	NAOTO Inoue	NEC onboard REP	JPN	9/6/1990	TOKYO	TT2452714
67	TOSHINORI Watanabe	NEC onboard REP	JPN	5/5/1996	TOKYO	TS5172330
68	FUMINO Kosugi	NEC onboard REP	JPN	1/19/2000	CHIBA	TT2676544
69	Takashige Ichikawa	NEC onboard REP	JPN	6/21/1969	KANAGAWA	TR7438648