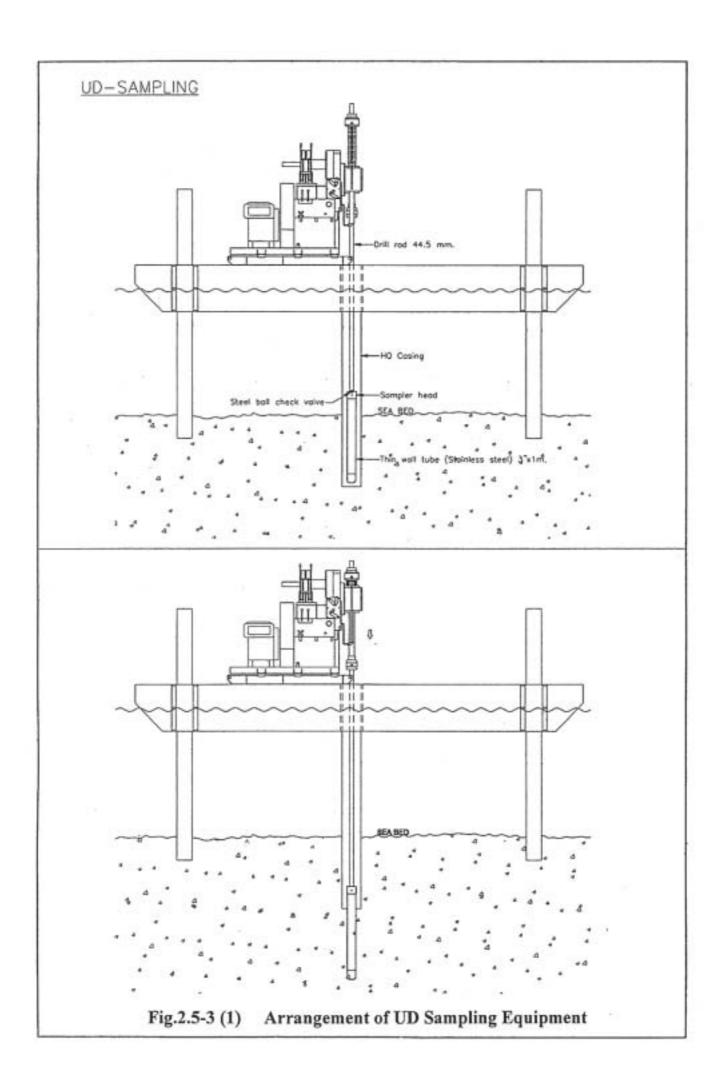
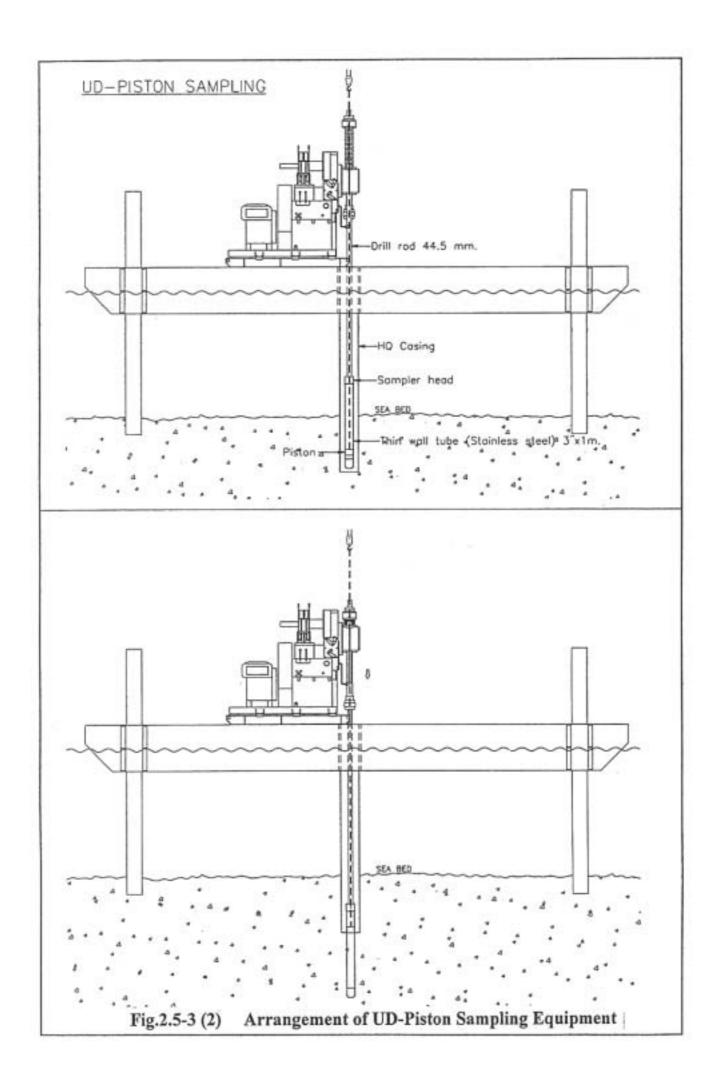
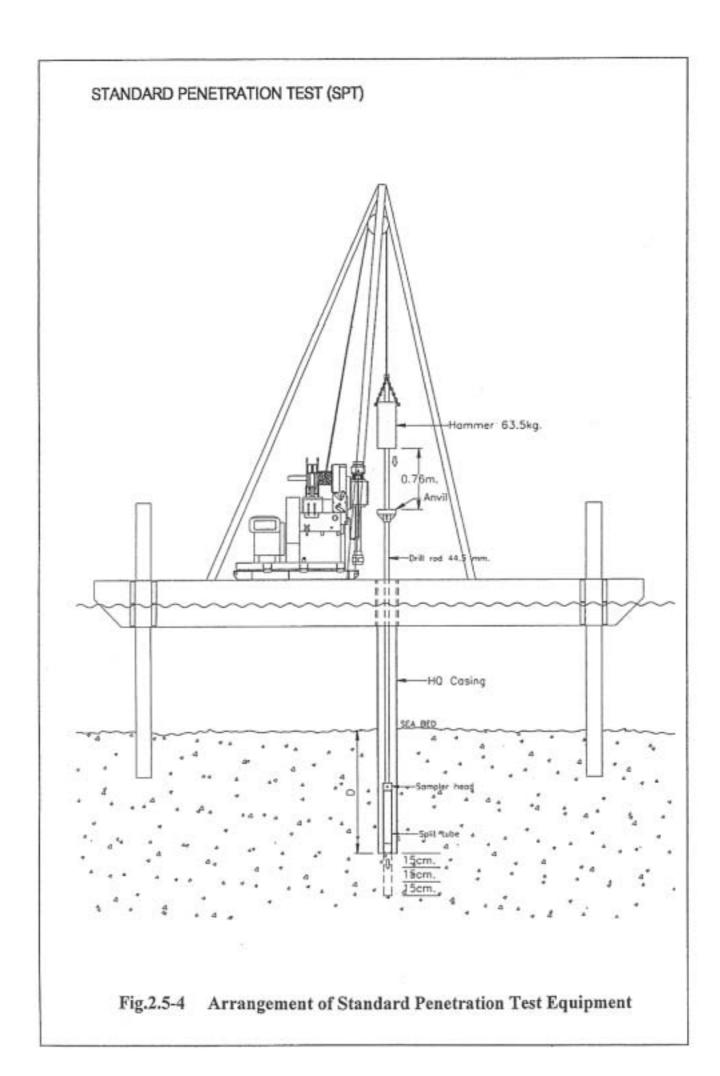


Fig.2.5-2 Flow Chart of Offshore Boring Work







SIAM TONE CO., LTD. BORING LOG PROJECT: SIHANOUKVILLE CCGT LOCATION: SIHANOUKVILLE CAMBODIA CLIENT: NEWJEC INC. BORING NO. 10 SHEET 1 OF 1 Coordinates: N_1,182,977.327 E_341,173.277 Sea bed Elevation: -5.00 msl. Starting Date: 12/11/00 Max.DrillingDepth: 20.00 m Finishing Date: 13/11/00

.ς Depth (m)	हैं Graphic Log	Soil Description	Sampling Method	Sample No.	Recovery (cm.)	RQD (%)	X	** Yotal Unit Weight	SPT N Blow Count (Blow/ft)
7/2	93383		SS	1	35			1 9	0
			SS	2	40	П		9	0
1-			SS	3	15	П		9	0
		SAND, greensh gray, fine to coarse sand, —	SS	4	30	П		9	0
2-			SS	5	30	П		9	0
-		very loose.	SS	6	45	П		9	0
3-			SS	7	45	П		9	Ö
			SS	8	30	П		0	Ö
4-		4.50 m	SS	9	40	П		9	0
	777	CLAYEY SAND, dark brown, very fine	SS	10	15	Н		1	7
5-	///	to fine high organic material, very	SS	11	-	П		1	1
-		loose. (UD-1: 5.00-6.00 m.) _{5.50 m.}	SS	12	_	Н			P 2
6-		SAND, light gray, fine sand, subangular	SS	13	200	\vdash		-	4Z
-		to subround, very loose to dense	SS	14		Н			10
7-	alelelo.	7.15 m.	_55_	15.	.4.				99
8-		SANDSTONE, light gray to yellowish brown, very fine to fine sand, highly fracture, slightly weathered. CLAY, light gray to dark reddish brown, stiff.	С	1	75/90	62.22			
9-	X		С	2	25/150	0			
10-		8.05 m./	C	3	SA	56			
11-		SANDSTONE, light brown to brown very fine to fine, well graded subangular to subrounded, highly weathered. 9.65 m.	С	4	150/150	74.67			
2-			С	5	199/150	86.33			
3-		SILTSTONE, pale reddish brown, slightly weathered, fracture incline, about 80 - 90	С	6	137/150	×.			
5-		weathered, fracture incline, about 80 - 90 -	С	7	150/150	25			
6-			С	8	150/150	62.33			
18-		SANDSTONE, light gray to greenish gray, very fine to fine, size increasing with depth, fracture incline about 20 - 45 and 90, moderate to highly weathered.	С	9	150/150	36			
19-		END OF BOREHOLE AT DEPTH 20.00 M.	С	10	95/95	47.37			

Fig.2.5-5 Boring Log of Offshore Borehole

11 SIAM TONE CO., LTD. BORING NO. **BORING LOG** OF 1 SHEET 1 Coordinates: N_1,182,977.327 Water Level: ____ PROJECT : SIHANOUKVILLE CCGT E 341,279.777 Starting Date: 14/11/00 LOCATION: SIHANOUKVILLE CAMBODIA Sea bed Elevation: _-2,00 msl. CLIENT : NEWJEC INC. Max.DrillingDepth; 20.00 m Finishing Date: 17/11/00

00 Depth (m)	Graphic Log	Soil Description	Sampling Method	Sample No.	Recovery (cm.)	RQD (%)	A Page Link The Const	Total Unit Weight	SPT N Blow Count (Blow/ft)
			SS	1					177
		SAND, light greenish gray to light brown,	SS	2					90
1-		very fine to fine sand, well graded,	SS	3				- i	9 12
` _		subangular to subrounded, loose. (UD-1: 1.50 - 2.50 m.)	SS	4					98
2-		(00-1 . 1.30 - 2.30 m.)	SS	5				i i	P.B
			SS	6					1
3-		SAND, greenish gray, very fine to fine	SS	7					97
	3333	sand, well graded, subangular to	SS	8					1
4-		subrounded, loose.	55	9					03
_ 7	10000	4.75 m.	- 22	10	25/05	0			>30
5-						15			
_			C	2	108/108	M			
6-		SANDSTONE, yellowish brown to light	C	3	50	28.57			
7—		gray, very fine to very coarse sand, subangular to subrounded, graded	С	4	96/06	58 83			
		bedding, fresh to slightly weathered,	c	-	30	33.7	7		
8-		and thin layer of clay : greenish gray (8.40 - 8.50 m.), some gravel at	c	6	9	47.14			
9-		8.50-10.25 m. highly fracture, incline 0 to core axis.	561	-	0.00	-			
			С	7	140/140	5			
10-		10,25 m.	С	8	08/08	72.5	1	-	
11-		SANDSTONE INTERBED with CLAY, light gray to gray, very fine to medium sand,	C	9	of.	32			
12-	X	fresh rock highly fracture, incline about 0 - 20 to core axis and bed plane incline about 90 - 80 to core axis, with clay,	С	10	050/150	100			
13-		greenish gray to gray, soft to stiff, at		-	-	-			
_	The section	11.10-11.25, 11.50-11.52, 11.75-12,75,	C	11	01,	0			
14-		12.90-13.30, 13.40-13.65, 14.15-14.25,	C	12	100	0			
_	1	15.65-15.85, 16.05-16.10, 16.30-16.34,	c	14	-	0			
15-		18.00-18.10 m. 18.85 m.	С		Ba 80,	0			
-						39415		-	
16-	HOLD COMM	SANDSTONE, yellowish brown, very fine to very coarse sand,	C	16	-gla	.0.			
- 2		subangular to subround, graded	C	17		22.2	2		
17—		bedding and thin bed coal (about 0.1-0.2 cm.) 19.75 m.	С	18	100/100	8			
18-		SANDSTONE, light gray, very fine	С	19	0	11.31			
-		to fine sand.	С	20	d.	0			Total Indiana and and
19-		20.00 m.	C		15	0		-	
		/		Lev	10	1			

Fig.2.5-6 Boring Log of Offshore Borehole

CTAM TONE CO. LTD.	PODTNC LOC	BORING NO.	12	
SIAM TONE CO., LTD.	BORING LOG	SHEET 1	OF 2	
PROJECT : SIHANOUKVILLE CCGT	Coordinates : N_1,182,477.327 E 341,209.277	Water Level: _	m	
LOCATION: SIHANOUKVILLE CAMBODIA	Sea bed Elevation: -3.00 msl.	Starting Date:	09/11/00	
CLIENT : NEWJEC INC.	Max.DrillingDepth: 22.55 m			

S Depth (m)	Graphic Log	Soil Description	Sampling Method	Sample No.	Recovery (cm.)	RQD (%)	X Land Link Link City A 60 60 60 60	Total Unit Weight	SPT N Blow Count (Blow/ft) 10 20 30 40 50
	30313		SS	1	20		101	1	00
			SS	2	30		III I		0
1-		1	SS	3	38	1			0.0
-			SS	4	25	-			00
2-		sand, poorly sorted subangular to	SS	5	32	****			90
-		subrounded, some shells, very loose.	SS	6	40	-			90
3-			SS	7	45	-			00
-			SS	8	23	-			00
4-		3.43 m.	SS	9	20				00
-		/	SS	-	-	-			bo
5-		CLAYEY SAND, dark brown, very fine to fine sand, low plastic and	SS	11	-			-46	40
-	77	high organic material, very loose.	SS		30	-			þī.
6-		(UD-1: 6.00-7.00 m.)	SS	13	20	-			42
-	22	5.50 m.	SS	14	-				-28
7-		SAND, light gray, very fine to fine sand, well graded subangular to subrounded,	55	15					624
2	3333		55	16					-
8-		very loose to dense. 8.30 m.	55	17	30	Н			38
_	15421	6.50 m.	33	11/	-				
9-			С	1	110/150	16.67			
_					_				
0-	W								
. 7	$\mathbb{Z}^{\mathbb{N}}$		C	2	20/150	0			
1-	f				~				
			e						
2-	DHC.		C	3	110/150	25.33		1	***************************************
-		SANDSTONE INTERBED with CLAY,			H	34		-	
3-		yellowish gray to light gray, very fine to		\vdash					
-		medium sand, subangular to subrounded,	-	4	120/140	3.52			
4-	7005	slightly to moderately weathered and some thin bed coal (<0.5 m.), cross bedding at	C	7	120	2			
-		depth 11.30-13.00, 16.80-17.00 m. low		+	100	\vdash			
5-		fracture incline about 20 and bedding			R	K			
5		plane about 80 - 90 to core axis, clay,	C	5	120/130	3.			
6-	X	light gray to gray soft to stiff.		1	-				
.0	Z	ight gray to gray sort to son.			70/150	33			
			C	6	18	8			
7-	15,27				8				
-			C	7	20/50	0			
8-	5,27		1,5	1	8				<u> </u>
-	VC 75	31	C	8	40/150	0		1	
9-			-	-	1.			1	
		9	С	9	90/80	.0.			
			-	1+0	+44	-		1	1

Fig.2.5-7 (1) Boring Log of Offshore Borehole

SIAM TONE CO., LTD. BORING LOG SHEET 2 OF 2 Coordinates: N_1,182,477.327 E_341,209.277 LOCATION: SIHANOUKVILLE CCGT CLIENT: NEWJEC INC. BORING NO. 12 SHEET 2 OF 2 Coordinates: N_1,182,477.327 E_341,209.277 Sea bed Elevation: -3.00 msl. Starting Date: 09/11/00 Max.DrillingDepth: _22.55 m Finishing Date: 10/11/00

ie Depth (m)	ल Graphic Log	Soil Description	Sampling Method	Sample No.	Recovery (cm.)	RQD (%)	X	Total Unit Weight	SPT N Blow Count (Blow/ft) 10 20 30 40 50
21-		SANDSTONE INTERBED with CLAY, yellowish gray to light gray, very fine to medium sand, subangular to	C	10 11	4	3			
22 —		subrounded, slightly to moderately weathered and some thin bed coal (<0.5 m.), cross bedding at depth	С	12	150/150	6133			
23 —		11.30-13.00, 16.80-17.00 m. low fracture incline about 20° and							
24 —		bedding plane about 80 - 90 to core axis, clay, light gray to gray soft to stiff. 21.80 m.							
25 —		SILTSTONE, light greenish gray thin bed, plane incline about							
26 — - 27 —		85 - 90 to core axis. 22.35 m. SANDSTONE, yellowish gray,							
28 —		fine to coarse sand.							
29 — —		END OF BOREHOLE AT DEPTH 22.55 M.							
30 —									
31-									1
32 —									
34 —									***************************************
35 —									
36-									
37 —		80)							
38 —									
39 —									

Fig.2.5-7 (2) Boring Log of Offshore Borehole

TO STAM TONE CO. LTD.	POPTNELOC	BORING NO.	13	
SIAM TONE CO., LTD.	BORING LOG	SHEET 1	OF 1	
PROJECT : SIHANOUKVILLE CCGT	Coordinates : N_1,182,477.327 E_341,077.277	Water Level: _	m	
LOCATION ; SIHANOUKVILLE CAMBODIA	Sea bed Elevation: -5.00 msl.	Starting Date:	05/11/00	
CLIENT : NEWJEC INC.	Max.DrillingDepth: 17.50 m	Finishing Date:	08/11/00	

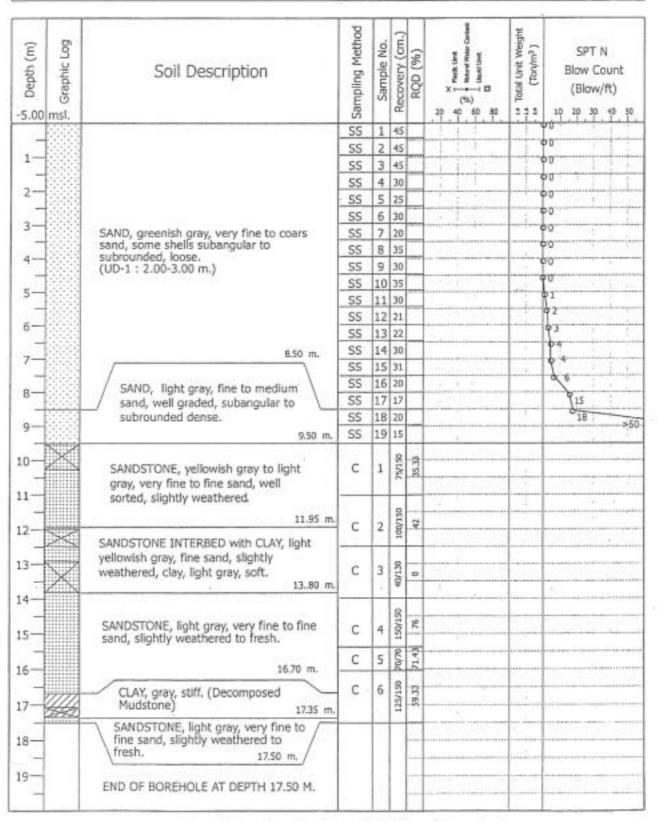


Fig.2.5-8 Boring Log of Offshore Borehole