BOREHOLE RECORD

BH/M 01

Site: EASTSIDE, GIBRALTAR

Project Number: 6197B

Location:GIBRALTAR

Easting:289748E Northing:4002898N

Logged:BD

Checked:RG

Client:

EBG MARINE ENGINEERING AND CONSTRUCTION

Method:Rotary drilling by TP50 Tecoinsa from seabed level to 25.00m depth

Scale 1:50

Date: 16/06/2006-18/06/2006

Seabed Level(mOD): -4.0

STRATA RECORD

Sheet 1 of 3

Depth (m)	Key	Sample	Level (mOD)	Description	RQD (%)	TCR (%)	SCR (%)	FI	SPT N Value
		001		Brownish grey to grey fine to medium SAND, with some shell fragments					
1.0									
		002	-5.75	Medium dense grey fine to medium SAND.					
2.0				...2.45m to 2.50m; with subrounded fine to medium gravel.					1.80m; (3,4,13,7) N=17
		003	-6.50	Grey locally silty and clayey medium to coarse SAND, with some subrounded fine gravel and some shell fragments.					
3.0									
		004							
4.0									
			-8.45	Grey fine to medium, locally coarse SAND, with some shell fragments.					
			-8.80	Grey silty fine to medium SAND, with some shell fragments.					
5.0		005							5.00m; (3,4,9,13) N=13
				...5.30m; becoming medium dense.					
		006							
6.0				...6.00m; with a thin bed of blue grey and brown coarse SAND.					
			-10.20	Grey fine to medium, locally coarse SAND, with some shell fragments.					
		007	-10.80	Green grey fine SAND.					
7.0		008							7.10m; (5,7,8,11) N=15
				...7.30m; becoming loose to medium dense.					
		009	-11.60	Green grey very silty, locally clayey fine SAND, locally with flecks of black (organic or carbonaceous material).					
8.0									
			-12.20	Dark grey fine to medium SAND, with some coarse sand and occasional shell fragments. ...8.20m; with a thin layer of medium to coarse SAND.					
			-12.65						
			-12.70	Grey sandy subrounded fine GRAVEL. Sand is fine.					
9.0				Light grey fine to medium SAND, with some shell fragments					
		010	-13.20	Brown grey medium to coarse SAND.					
				. . . 9.40m; becoming very dense.					9.20m; (6,12,59,35) N=71
		011	-13.80	*Continued next sheet*					

Remarks

All depths relative to seabed level. Deck to seabed level: 8.00m All descriptions made to BS5930:1999, with descriptions detailing the engineering properties of the material not the geological classification.