

Contract No. HY/2009/15
Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

#### CONTRACT HY/2009/15

CENTRAL – WAN CHAI BYPASS
TUNNEL (CAUSEWAY BAY TYPHOON SHELTER SECTION)
SHATIN TO CENTRAL LINK PROTECTION WORKS (ENTRUSTED TO HY/2009/15)

Silt Curtain Deployment Plan

Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

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Shatin to Central Link - Protection Works at Causeway Bay Typhoon Shelter

#### 1.0 Introduction

The purpose of this deployment plan is to illustrate the general layout, details on the design, operation and maintenance of the silt curtains to be installed for dredging and reclamation works of the entrusted works of Shatin-Central Link (SCL) protection works at the Causeway Bay Typhoon Shelter (CBTS) as recommended in the approved EIA report (Registration No.: AEIAR-159/2011).

## 2.0 List of EP Conditions

2.1 The relevant Environmental Permit Conditions are listed as follows for ease of references.

EP-416/2011	Description
Condition 2.7	Submission of Silt Curtain Deployment Plan
Condition 2.9 (e)	Silt curtains shall be deployed to fully enclose the closed grab
	dredger during any dredging operation
Condition 2.9 (g)	Any gaps in the seawall that may need to be provided for marine
	access shall be shielded by silt curtains to control sediment plume
	dispersion away from the site.

# 3.0 Key Factors Considered during Design for Proposed Silt Curtain

The following factors have been taken into account during the preparation for this silt curtain deployment plan:

- 3.1 The seawall construction and reclamation, including dredging and filling works will be carried out at the CBTS. The CBTS is surrounded by three breakwaters and the shorelines of the Hong Kong Island, leaving only two openings in the northeast and northwest corners as navigation accesses.
- 3.2 The existing North Breakwater of the CBTS would serve as a barrier against the migration of sediment plumes, which may be generated by the dredging operation, to the water body in the Victoria Harbour.
- 3.3 The existing one cooling water intake (i.e. the Windsor House), has been protected against any potential sediment plumes by the deployment silt screens following the stipulation in the Conditions 2.8 of the EP-416/2011.

#### Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

- 3.4 Dredging of southwest corner of the Causeway Bay Typhoon Shelter is covered in the Scope of Designated Projects on FEP-04/356/2009. For silt curtain deployment during dredging operation in the South-western corner of the Causeway Bay Typhoon Shelter including Zone 1A, Zone 1B and Zone 1C, please refer to approved Silt Curtain Deployment Plan under FEP-04/356/2009.
- 3.5 Similarly, dredging of odorous sediments at the southwest corner of the Causeway Bay Typhoon Shelter is covered in the Scope of Designated Projects on FEP-04/356/2009. For dredging operation involving odorous sediments, please refer to the approved Proposal for the Removal of Odorous Sediment and Slime Attached on the Shoreline Seawall at the South-western Corner area of the CBTS under FEP-04/356/2009.
- 3.6 Dredging of southeast corner of the Causeway Bay Typhoon Shelter, known as the Temporary Mooring Area shown in Figure 2 of EP-416/2011 is covered in the Scope of Designated projects on EP-416/2011. Please refer to Appendix D for arrangement of silt curtain deployment.
- 3.7 To minimize loss of sediment affecting the water quality due to filling works, the filling works for seawall construction shall be carried out behind silt curtain(s) and any seawall gap that need to be provided for marine access shall be surrounded by silt curtain(s) as detailed shown in Appendix E.
- 3.8 The rate of dredging works at CBTS has been strictly governed by the conditions stated in Condition 2.9 (a) of EP-416/2011, i.e. 6,000m<sup>3</sup> per day.
- 3.9 It is required by the Marine Department that the waterway at the existing accesses of the CBTS shall be maintained unobstructed for the sake of convenience and safety of the shelter users.

# 4.0 Details of Proposed Silt Curtain System

## 4.1 Details and Installation of Silt Curtain

Taking into account of the key factors mentioned in Section 3 above, the silt curtain system to facilitate the dredging works is designed and its details are elaborated below:

- (a) The location plan of dredging areas of the designated project is shown in Appendix A.
- (b) To cater for the dynamic situation within the CBTS, silt curtain shall be set up in a way such that adequate protection towards from the nearby intakes, proper tidal flushing to circulate the embayed water and navigation safety of vessels can all be ensured during

#### Shatin to Central Link - Protection Works at Causeway Bay Typhoon Shelter

the dredging operation. The technical details of silt curtain for dredging works is shown in Appendix C.

(c) Taking account of the tidal range, the station silt curtains would be extended to the seabed level as much as practicable.

#### 4.2 Maintenance for Silt Curtain

Proper maintenance will be carried out for the proposed silt curtain system and the procedures are laid down below:

- 4.2.1 Site supervisors should be responsible to inspect the condition of the silt curtain daily during the course of marine works. An inspection checklist will be filled by the site supervisors. All completed checklists should be kept on site for record purpose. A template of checklist is attached in Appendix F.
- 4.2.2 If any silt curtain is found damaged and repairing works are considered necessary, all dredging works at location within 50m from the damaged curtain will be temporarily ceased. The silt curtain will be lifted up from sea by chain block pulley system with the aid of crane barge if necessary so that the whole/part of silt curtain (dependent on the extent of damage) will be replaced. In case of repairing any damaged floats, temporary cessation of dredging works is not necessary.
- 4.2.3 Before and during removal of the damaged silt curtain, site supervisor should closely communicate with operators of other marine plants to ensure no dredging works will be carried out in region within 50m from the location of silt curtain maintenance. The ceased dredging works will be resumed after the damaged silt curtain is satisfactorily repaired.
- 4.2.4 As a regular maintenance, refuse or debris around the silt curtain would be collected on daily basis to avoid adverse effect to marine plants as well as to the public.
- 4.2.5 Spare geotextile materials and other associated components will be stored on site for readily repairing/replacement in case of damages.

## 5.0 Schedule

The anticipated schedule of the silt curtain deployment will be based on the tentative Works Programme in Appendix B.

#### 6.0 Technical Details of Silt Curtain



## Shatin to Central Link - Protection Works at Causeway Bay Typhoon Shelter

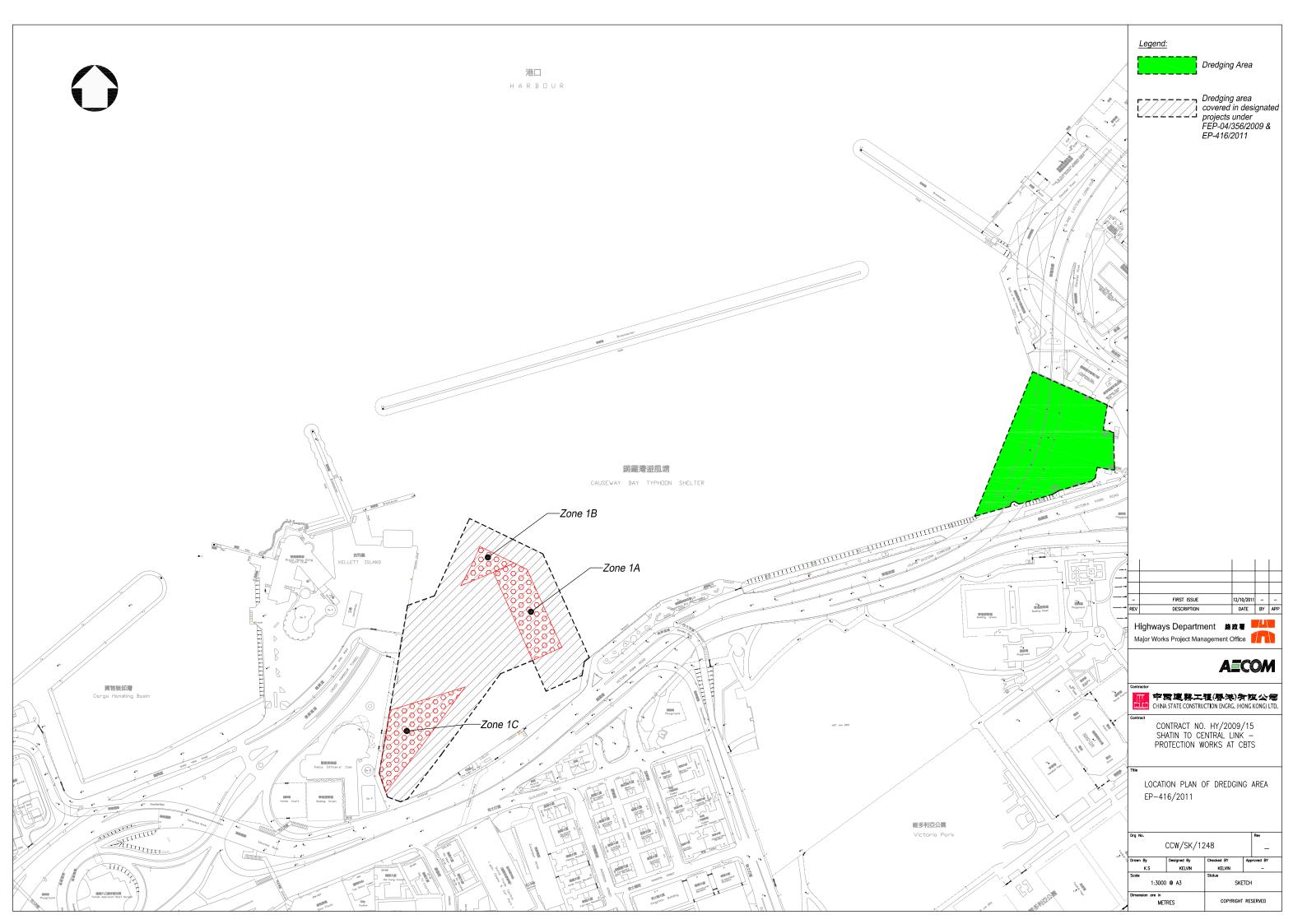
- 6.1 "Bontec" SG110/110 woven geotextile will be used for all proposed silt curtains.
- 6.2 The technical data and previous job references of the proposed geotextile material is enclosed in Appendix C.

# 7.0 Appendices

- 7.1 Appendix A Location Plans of Dredging Works
- 7.2 Appendix B Tentative Works Programme
- 7.3 Appendix C Technical Details of Silt Curtain
- 7.4 Appendix D Silt Curtain Deployment during Dredging Operation at Temporary Mooring Area
- 7.5 Appendix E Silt Curtain Deployment during Reclamation Works in Zone 1A, Zone 1B and Zone 1C
- 7.6 Appendix F Daily Checklist Template

Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

Appendix A – Location Plans of Dredging Works



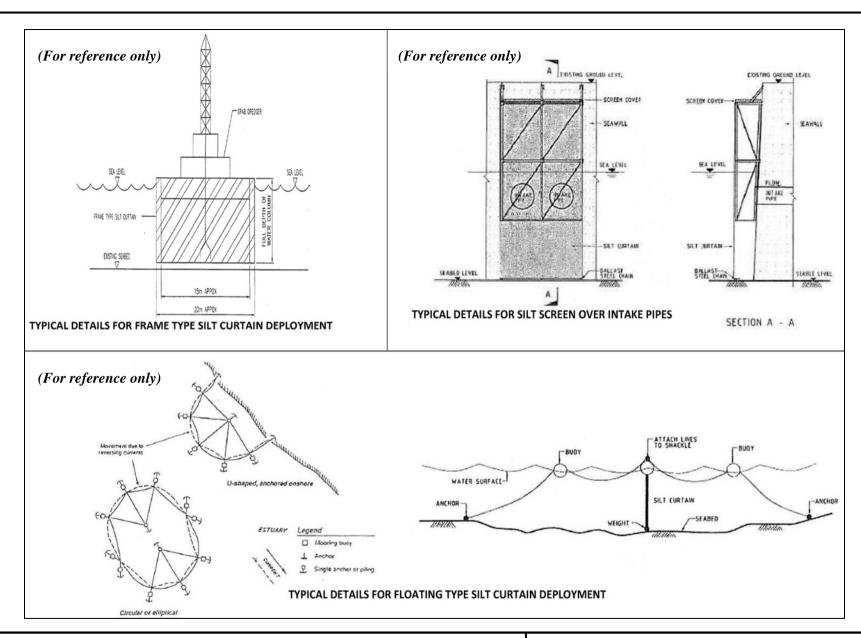
Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

**Appendix B – Tentative Works Programme** 

WB-29				Layout: CWB-29 / TA	ASK filter: All A	ctivities		Date F	rinted: 20-Oct-1	1 17:36					
ctivity ID	Activity Name	Orig. Dur.	Start	Finish	Q4	Q1	Q2	2012 Q3	Q4	Q1	Q2	013 Q3	Q4	2014 Q1	4  Q2
Shatin to	Central Link - Protection Works at CBTS				Q4	QI	Q2	Q3	Q4	QI	Q2	Q3	Q4	QI	ĮQ2
	ons Complying with EP														
A1000	EM&A Manual (EP condition 2.5)		W												
A1010	Baseline Monitoring Report (EP condition 3.3)	+		-											
A1020	Monthly EM&A (EP condition 3.4)	+		-											
A1030	A dedicated web site (EP condition 4.2)	+		-											
A1040	Management organization of main construction companies (EP condition 2.5)	1d	17-Oct-11*	17-Oct-11	ı Manag	ement orgar	nization of	main constr	uction compa	anies (EP o	condition 2.5)				
A1050	Work schedule and location plans (EP condition 2.6)	1d	28-Oct-11*	28-Oct-11	ı Work	schedule a	nd location	plans (EP	condition 2.6	)					
A1060	Silt curtain deployment plan (EP condition 2.7)	1d	28-Oct-11*	28-Oct-11	ı Silt cı	rtain deploy	ment plan	(EP conditi	on 2.7)						
A1070	Silt screen deployment plan (EP condition 2.8)	1d	28-Oct-11*	28-Oct-11	ı Silt so	reen deploy	ment plan	(EP conditi	on 2.8)						
Zone 1A															
A1080	Rockfill, trimming and levelling (below seabed)	17d	21-Nov-11*	07-Dec-11	-	Rockfill, trim	ming and	levelling (be	low seabed)						
A1090	Sea wall block installation (above seabed)	25d	19-Jan-12*	15-Feb-12		- Sea	wall bloc	k installation	ı (above seal	bed)					
A1100	Temporary reclamation	25d	02-Mar-12*	26-Mar-12		_	Tempora	ry reclamati	on						
A1110	Removal of reclamation	113d	29-Jul-13*	21-Nov-13									Re	emoval of r	eclam
Zone 1B															
A1120	Rockfill, trimming and levelling (below seabed)	56d	21-Nov-11*	19-Jan-12	_	Rockfi	I, trimming	and levellin	ng (below sea	abed)					
A1130	Sea wall block installation (above seabed)	65d	19-Jan-12*	26-Mar-12			Sea wall	block instal	lation (above	e seabed)					
A1140	Temporary reclamation	65d	31-Jan-12*	05-Apr-12			■ Tempor	ary reclamat	tion						
A1150	Removal of reclamation	113d	29-Jul-13*	21-Nov-13									Re	emoval of r	eclam
Zone 1C															
A1160	Rockfill, trimming and levelling (below seabed)	21d	21-Nov-11*	11-Dec-11	_				elow seabed)						
A1170	Sea wall block installation (above seabed)	25d	19-Jan-12*	15-Feb-12					ı (above seal	bed)					
A1180	Temporary reclamation	15d	16-Feb-12	01-Mar-12		- T	em porary r	eclamation							
A1190	Removal of reclamation	113d	29-Jul-13*	21-Nov-13									Re	emoval of r	eclam
Temporary	y Mooring Area														
A1200	Dredging	12d	21-Nov-11*	02-Dec-11	- 0	redging									
Critical F	ining Work			hina State Consti				-,	re		.SDE.	中国建築 CHINA STATE CONS			

Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

**Appendix C – Technical Details of Silt Curtains** 





Project Title : ShaTin to Central Link Protection Works at Causeway Bay Typhoon Shelter | Figure 3: Typical Configurations of Silt Curtains and Silt

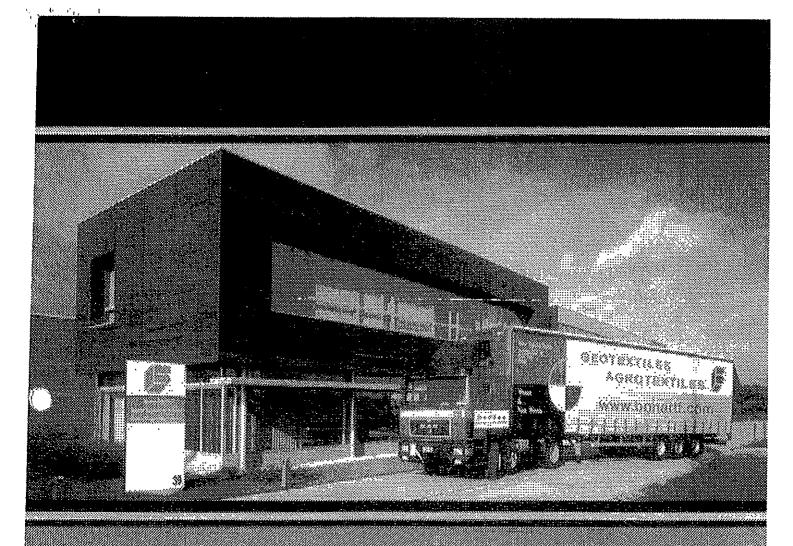
工程項目名稱:沙田至中環緣位於銅鑼灣避風塘內之保護工程

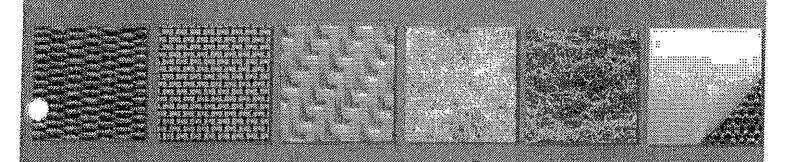
**Environmental Permit No.: EP-416/2011** 環境許可證編號 : EP-416/2011

# **Screens**

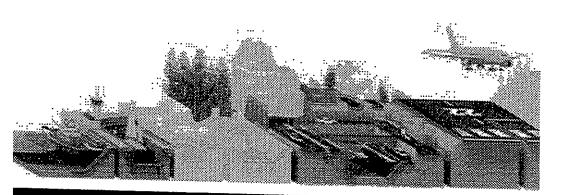
# 3: 隔泥幕及隔泥網結構參考圖

(This figure was prepared based on Appendix 3-9 of EIA report (Register No.: AEIAR-159/2011)) (本圖是根據環評報告(登記冊編號 AEIAR-159/2011) 附錄 3-9 編制)

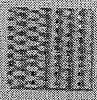




Voven and nonwoven geotestiles



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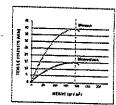


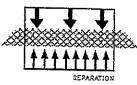
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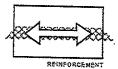
tec

# □ Geotextiles











Other pestextiles available within the Bontec range include Highliow, High strength Wovers and Informally Spended & Mediepunched Nonwovens

Visit us et our website www.bonartf.com

An exacting range of Standard Grade geotocities that offer the portest souther to your Generalizar requirements. With tensile droughly renging from 10 to 200 SWIm you can be perfain that an SG fabric will be available with the performance that you are looking for

CAILY SEPARATION, SOIL STRENGTHENRYS OR GROUND REMFORCEMENT?

Bonizo SG within geotextitos are monufactured from polygraphiese tables  $\lambda$ yams, and exhibit an excellent chemical registence to commonly encountered acida and otkalo at ambient temperaturas. Available in a lightweight more with products from 60 to 200g/m2, and a heavyweight range from 200 to 200g/m2.

Section SS mark testudies

- is. Tensile strengths up to 300 kM per metre (kNAp) with
- # CER Pendure Strongths ranging from 1,850 N to 12,560 N SG Machanical Properties that offer maximum strength at minimal cost and ensure the products survivability both against installation damage and in the longer term.

Lightweight woven geotextiles typically offer greater machinical strongths per will weight than comparable nonwoven grades. This makes lightweight waven goalexides the lifets abolice for semenation

- 38. Waterflows normal to the plane that are generally several times more than that required by design
- which may grapher alone of section behave easily grained transfer of the energy part of  $\phi$ to makes granular fill

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- # 2s an erosion control leyer under heavy rock armour in consist defence projects.
- at Let out techniques obbligation where there action a need to biology the intermixing of soft foundation soils with good clean granular fill.



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# G AND E COMPANY LIMITED

Room B, 13/F Cheung Lee Industrial Bldg. 9 Cheung Lee Street Chai Wan, Hong Kong Tel: 2508 0058

Fax: 2570 0089

website: www.g-and-e.com

July 9, 2010

# OFFICIAL ANNOUNCEMENT

I would like to inform you that geotextile Bontec SG100/100 is upgraded to SG110/110 effective immediately, and that SG100/100 has become obsolete. The performance of SG110/110 is superior to that of SG100/100.

No adjustment and adaptation are necessary to the current application, installation method, packaging and quality control assurance program with the improved properties of SG110/110.

Bonar Technical Fabrics is Europe's premier manufacturer of woven and nonwoven geotextile products, with continuous commitment to quality, product development and production improvement. One of Bonar's many advantages is that they are vertically integrated. This means they have their own fiber production which helps ensure consistent product performance. Bonar also has a high production capacity with the facility locates in close proximity to the Antwerp port. These translate into more efficient supply.

I have attached the manufacturer's letter here about the change for your reference. We would be happy to answer any questions that you may have.

Thank you for your kind attention.

Best regards

Gary Ng

Gary Ng General Manager



a bonar technical tabrics product

Date: 5-Jul-10		. · · · · <u>·</u> ·
To: G and E – Hong Kong Gary	From: Isabelle Ruyffelaere – 0032 52 457 487 Philippe Grimmelprez – 0032 52 457 48	
E mail: nannette@g-and-e.com	Pages: 1+	<u> </u>
Your reference: Bontec® SG 110/110	. 4300.   .	
	Our reference: G&E07052010,doc	-

Dear Gary,

We are pleased to confirm that the old name of the Bontec® SG100/100 has been replaced with the Bontec® SG 110/110.

Bonar constantly strives to increase the performance of the products over time. Thanks to improved polymers, extrusion and weaving techniques we managed to produce stronger geotextiles with the same unit weight. Hydraulic characteristics were not affected either.

Bonar uses very strict -in house- and ISO 9001:2000 quality and ISO 14001 environmental standards (in annex) and is using electricity generated from 100 % renewable sources.

We send hereby the newest datasheet as well for your information.

Should you require any further information, please do not hesitate to contact us. Best regards

Philippe Grimmelprez Global Sales & Marketing Manager



# bontec



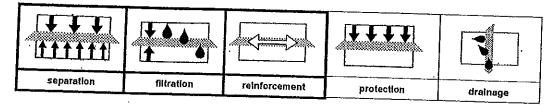
# SG 110/110

Woven polypropylene geotextile made of slit film tapes

Technical data sheet according to internal specifications Bonar TF: version 06 dd. 05/01/10 Accompanying documents CE marking: version 04 dd, 05/01/10

CE

1137-CPD-615



	test method	value	tolerance
Mechanical properties			wieraline
Tensile strength MD		440.0 (4)/	
Tensile strength CD	EN ISO 10319	110,0 kN/m	-9,9 kN/m
Elongation MD	******************************	110,0 kN/m	-9,9 kN/m
Elongation CD	EN ISO 10319	12,0 %	+/-2,8 %
WWW. 2000 - 2000	*******************************	8,0 %	+/-1,8 %
Static puncture resistance – CBR	ENISO 12236	12,50 kN	-2,50 kN
yridinic perforation resistance - cone drop	EN ISO 13433	10,0 mm	NAMES AND A STATE OF THE STATE
lydraulic properties			+2,0 mm
Vater permeability normal to the plane		25:40.0/	
Vater flow normal to the plane (*)	EN ISO 11058	25x10-3 m/s	-8x10-3 m/s
haracteristic opening size (AOS)	ENION AND	25 l/m².s	-8 Vm².s
hysical properties	EN ISO 12956	230,0 μm	+/-69,0 µm
hickness under 2 kPa (*)			
	EN ISO 9863-1	1,53 mm	+/-0,31 mm
/eight (*)	EN ISO 9864	464 N a/m3	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Omposition	100 % polypropylene woy	veл geotextile	+/-46,4 g/m²
urability	predicted to be durable for	or a minimum of 25 years in n	and the second s
	and soil temperatures < 2	or or manningers of 20 years in th	aivrai soil with 4 < pH < 9

****				
roads	raliways	foundations & retaining walls	drainage systems	erosion control systems
EN 13249:2000	EN 13250:2000	EN 13251:2000	EN 13252:2000	EN 13253:2000
¥ ////////////////////////////////////	¥			- <del>2</del>
reservoirs & dams	canals	Tunnels & under- ground structures	solid waste	liquid waste
EN 13254:2000	EN 13255:2000	EN 13256:2000	EN 13257:2000	EN 13265;2000

- 1. This geotextile is intended for use in both functions & applications highlighted with a bold border.
- 2. It is the responsibility of all users to satisfy themselves that the above data is current.
- 3. Roll dimensions are 5.25 m x 100 m. Other dimensions on demand.
- 4. Boner Technical Fabrics reserves the right to after product specifications without prior notice.
- 5. Although not guaranteed, these results do to the best of our knowledge offer a true and accurate record of the product's performance.
- 6. Bonar Technical Fabrics cannot accept responsibility for the performance of these products as the conditions of use are beyond our control.
- 7. Geolectile has to be covered within 2 weeks after installation
- (\*) Not mandated characteristics for CE marking.



# Bonar

Date	Project	Client	Consultant	Style
Feb	-05 CV/2003/06 Stanley Waterfront Improvement Project - Construction Pier and Boardwalk	Sun Fook Kong (Civil) Ltd	Civil Englneering an Development Department	
Feb-	05 99/9028 Lamma Power Station	Wai Kee (Zens) Construction & Transportation Co Ltd	Maunsell Geotechnical Services Ltd	SG100/100
Feb-(	D5 CV/2004/02 Reconst. of Wong Shek & Ko Lau \ Public Piers	Kin Shing Construction Co Ltd Wan	Civil Engineering an Development Department	d SG100/100
Apr-0	5 CV/2002/04 Penny's Bay Reclamation Stage 2	Gammon Skanska Ltd Shun Tat Construction Engineering	Scott Wilson Ltd	SG100/100 SG100/100
Apr-05	5 HK/12/02 CED, Central Reclamation Phase III Engineering Works	Rest Leader Engineering LLL	Atkins China Ltd	SG100/100 SG100/100
May-05	03/8013 Lamma Island to Cyberport	Leader Marine Contractors Ltd Honwin Engineering Ltd	Maunsell Geotechnical Services Ltd	SG100/100 SG100/100
Jul-05	Shenzhen to Tai Po Twin Submarine Gas Pipeline Project	Honwin Engineering Ltd		SG100/100
Sep-05	TP37/03 Remaining Engineering Infrastructure Works for Pak Shek Kok Developmen Package 2A	Leader - Wai Kee (C&T) Joint Venture nt	Hyder Consulting Ltd	SG100/100
Nov-05	HY/2002/26 Stone Cutter's Bridge	Hong Kong River Engineering Co Ltd	Ove Arup & Partners HK Ltd	SG100/100
	CV/2005/12 Fill Reception Facilities at Tseung Kwan O Area 137 Quarry Bay and Mu Wo	Penta-Ocean Construction Co Ltd	Civil Engineering and 5 Development Department	6G100/100
Mar-06 i F	Maintenance Dredging at Castle Peak Power Station (CPPS) Jetty	New Concepts Engineering Development Ltd	Civil Engineering and S Development Department	G100/100
M G In	EV/2004/04 Maintenance and Repairs to lovernment / Public Piers and Inmersed Tubes of Hung Hom Cross- arbor Tunnel	China Harbour Engineering Co (Group)	Civil Engineering and S Development Department	G100/100
Ca	est of Tsing Lung Tau	Imrea	JV	9100/100

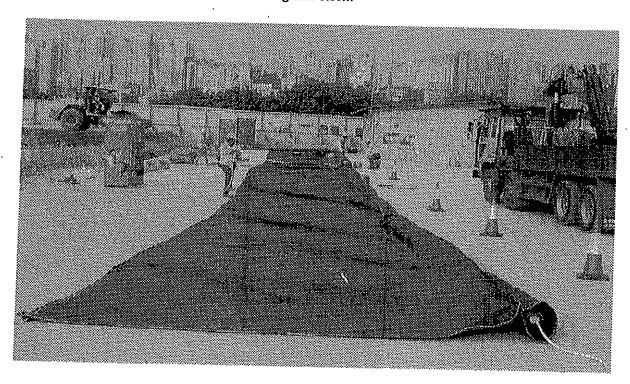
	May-0	Main Works for the Proposed Third Golf Course Development at Kau Sa Chau, Sai Kung	China Harbour Engineering Co (Group)	Ove Arup & Partner HK Ltd	s SG100/100
	Jun-0	Hong Kong Convention and Exhibition Centre Project - Slit Screening for Intake Pipe	n Wai Kee (Zens) Construction & Transportation Co Ltd Kaden - Wai Kee (C&T) Joint Venture	NA	SG100/100 SG100/100
	Aug-06	3 EP/SP/52/06 Development of EcoPark in Tuen Mu Area 38	Kaden Construction Limited n	Scott Wilson Ltd	SG100/100
	Sep-06	CV/2004/06  Management and Capping of Contaminated Mud Pit IV at East of Sha Chau - Phase III	Kaden - Wai Kee (C&T) Joint Venture	Civil Engineering and Development Department	d SG100/100
	Oct-06	Lamma Island Cable Landing	United Marine Co Ltd	Hong Kong Electric Co Ltd	SG100/100
	Nov-06	CV/2004/01  Maintenance and Repairs to Seawalls Piers and Other Port Works	Kin Shing Construction Co Ltd	Civil Engineering and Development Department	I SG100/100
	Dec-06	Private project	Friendly Benefit Engineering Ltd		SG100/100
	Feb-07	Prebored Socketted H-Piles at Hong Kong Convention & Exhibition Centre	Yee Hop Engineering Co Ltd	NA	SG100/100
	May-07	HY/2005/06 Castle Peak Road Improvement - West of Tsing Lung Tau	Chun Wo Construction & Engineering Co Ltd	Mouchel Halcrow JV	SG100/100
	May-07	CV/2004/05 Dredging Maintenance	China Harbour Engineering Co Ltd	Civil Engineering and Development Department	SG100/100
	Aug-07	Dredging Project in Lei Chi Kok Shipyard	Maritime Mechanic Ltd	NA .	SG100/100
,		6/WSD/06 Construction of Salt Water Supply System for Penny's Bay		Water Supplies Department	SG100/100
1	i	Permanent Aviation Fuel Facility Hong Kong International Airport (Contract No. H2104)	UDL Dredging Ltd	Babtie Asia Ltd	SG100/100
D	ec-07	Seawall Modify, Tuen Mun Area 38	Cheer Engineering Ltd	Scott Wilson Ltd	SG100/100
M	I	DC/2007/10 Design and Construction of HK West Drainage Tunnel		Ove Arup & Partners HK Ltd	SG100/100
S	N	CV/2006/05 faintenance of Seawalls and lavigation Channels	China Harbour Engineering Co Ltd [	Civil Engineering and S Development Department	SG100/100



# **G AND E COMPANY LIMITED**

Room B, 13/F Cheung Lee Industrial Building 9 Cheung Lee Street, Chai Wan, Hong Kong Tel: 852-2508 0058 Fax: 852-2570 0089

website: www.g-and-e.com



**Date** 

Mar 2010

**Project** 

Contract No. KL/2009/01

Site formation for Kai Tak Cruise Terminal

Development

Client

CEDD

Consultant

Scott Wilson Ltd

**Main Contractor** 

Penta-Ocean Construction Co. Ltd

Works

SG100/100 as Silt Curtain

Size

1,050 sq m

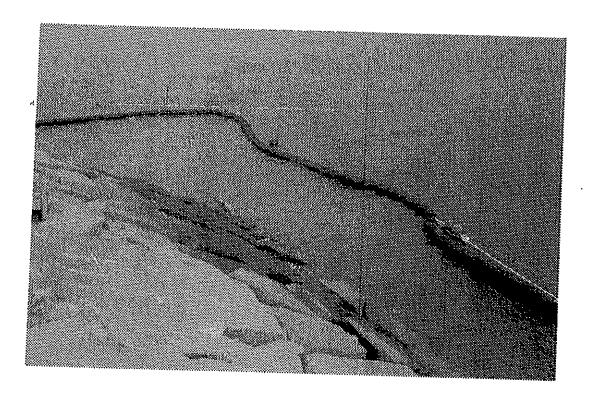


# G AND E COMPANY LIMITED

Room B, 13/F Cheung Lee Industrial Building 9 Cheung Lee Street, Chai Wan, Hong Kong

Tel: 852-2508 0058 Fax: 852-2570 0089

website: www.g-and-e.com



**Date** 

March 2010

**Project** 

KL/2009/01

Site formation for Kai Tak Cruise

Terminal Development

Client

**CEDD** 

Consultant

Scott Wilson Ltd

**Main Contractor** 

Penta-Ocean Construction Co. Ltd

**Materials** 

SG100/100

Size

1,050 sqm

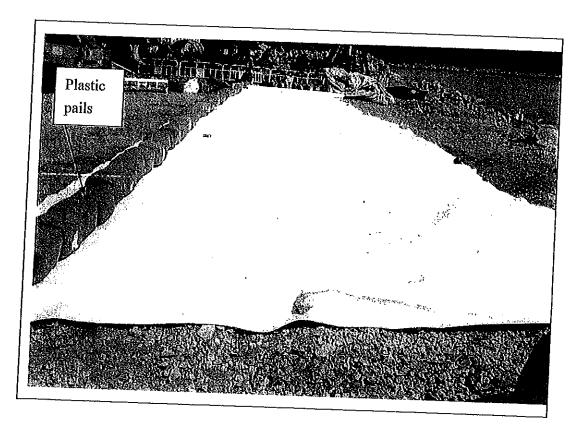
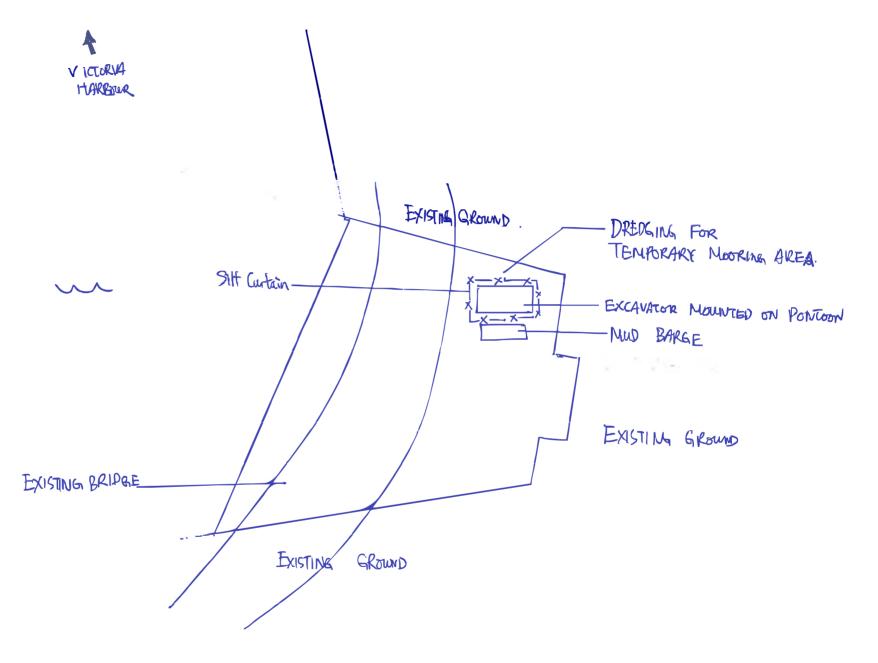


Photo shown Geotextile and Plastic Pails

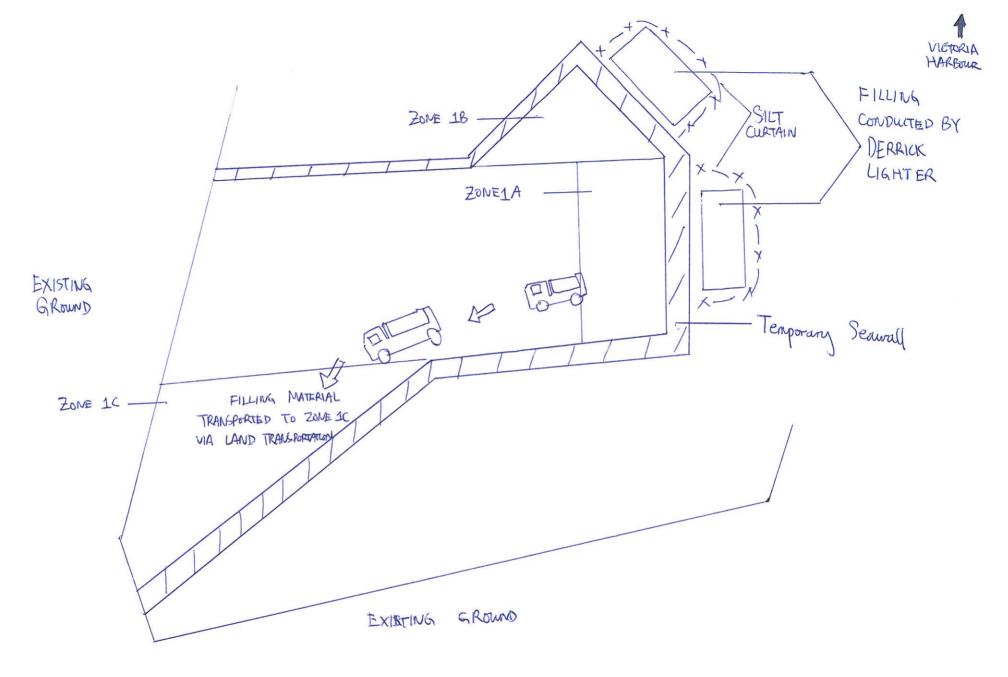
Contract No. HY/2009/15 Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

# Appendix D – Silt Curtain Deployment during Dredging Operation at Temporary Mooring Area



Contract No. HY/2009/15 Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

Appendix E – Silt Curtain Deployment during Reclamation Works in Zone 1A, Zone 1B and Zone 1C



LAYOUT PLAN FOR ZONE 1A, IB & 10 DURING RECLAMATION WORKS

Shatin to Central Link – Protection Works at Causeway Bay Typhoon Shelter

Appendix F – Daily Checklist Template

# Silt Curtain每日檢查表

位置:		···	編号	클	;						
日期:		7.11				:					
					•						
			1.	T		<del></del>	Ţ	T			
			星   期   一	星期二	星期三	星期四	星期五	星期六			
1. 整潔			-								
1.1 沒有垃圾在浮架內	J										
1.2 已清理架內垃圾							!				
1.3 其它 (請註明):											
2. 浮架狀況			-								
1.1 浮架沒有損壞		·									
.2 浮架接口沒有損壞											
.3 螺絲及繩索沒有鬆	 脫										
.4 其它 (請註明):											
隔泥布狀況											
1 隔泥布沒有損壞											
2 隔泥布沒有鬆脫						_	-				
3 其它 (請註明):											
		簽署:					-				
			Ī								
		1	1	J	- 1		J	ĺ			

說明: 🗸 = 滿意

x=不滿意須改善

- = 不適用