

Siu Sai Wan Complex

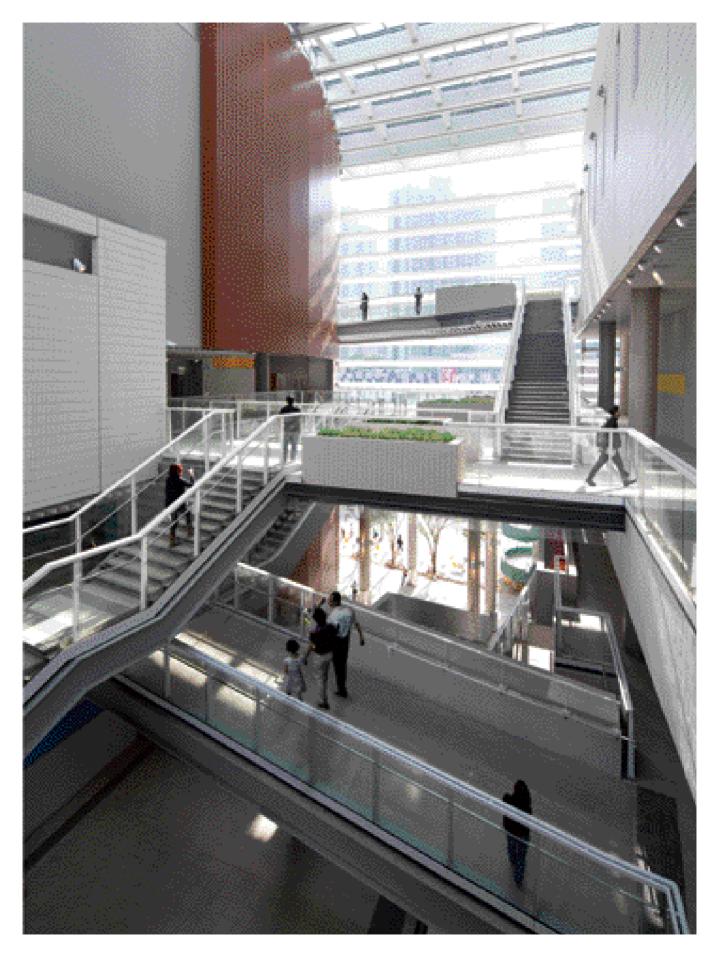
15 Siu Sai Wan Road, Chai Wan

Si u Sai Wan Complex is a municipal services building offering recreational and leisure facilities to the community. It consists of a 1000seat multi-purpose arena, two indoor swimming pools, a small library, a community hall and other facilities.

Vertical sun-shading screens in timber outlook marching from the exterior into the interior invite people to explore the richness of the building contents. This volumetric expression is juxtaposed by linear features in the form of horizontal slats for sun-shading and rain-screening, entrance canopy and roof skylight to form a clean, rhythmic yet striking composition. The complex stands out as an elegant iconic clubhouse for the community.

Streetscape exemplifies vividly the energy and charisma of the community where people interact with the spontaneous daily events. It forms part of the collective memories of the people. The design is to capture these precious moments through the creation of a "Vertical Street" at its interior.

Events and activities will be generated when movement of public flows into the complex. An aluminium-clad curvilinear





facade feature in timber outlook is designed as an iconic welcoming feature to invite people into the building. The entrance is clearly marked by a doublestorey glass canopy. Activities in the central atrium are connected with the existing community network through the extension of the existing footbridge over Siu Sai Wan Road and linked to the shopping mall on the other side.

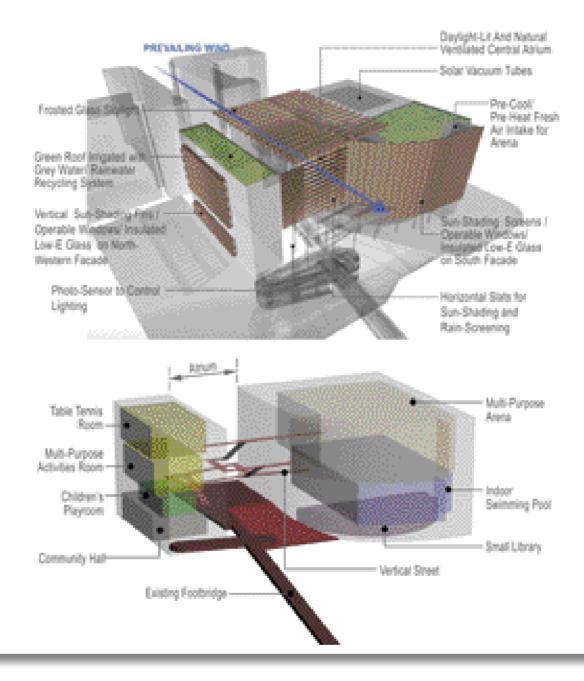
Circulation spaces in the form of balconies, platforms, bridges, stairs and escalators are strategically linked up to form the "Vertical Street" that connects the various levels. It allows people to identify the various functions in the building along its route. The two sides of the atrium incorporate the functional programmes which can all be directly accessed from the "Vertical Street". Different nodes in the form of pocket spaces of varying spatial qualities are incorporated in the "Vertical Street". They are flexible in usage to accommodate different possibilities to encourage spontaneous events to take place and enrich the liveliness of the streetscape. The project was completed in 2011.

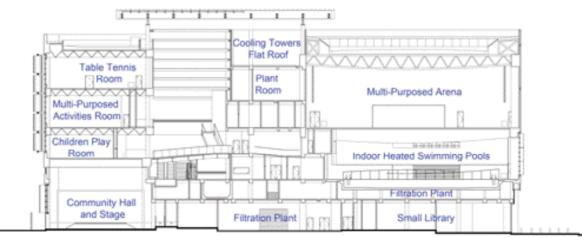












Section



client department Leisure and Cultural Services Department, HKSAR Government Home Affairs Department, HKSAR Government

architects

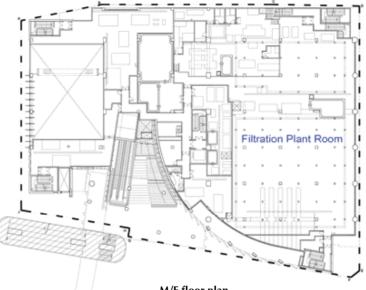
Architectural Services Department, HKSAR Government **Ronald Lu & Partners**

structural design consultants Mott MacDonald Hong Kong

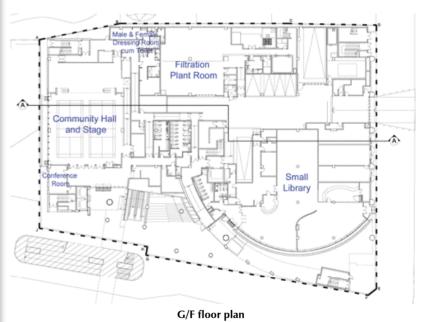
building services consultants **Aecom Asia**

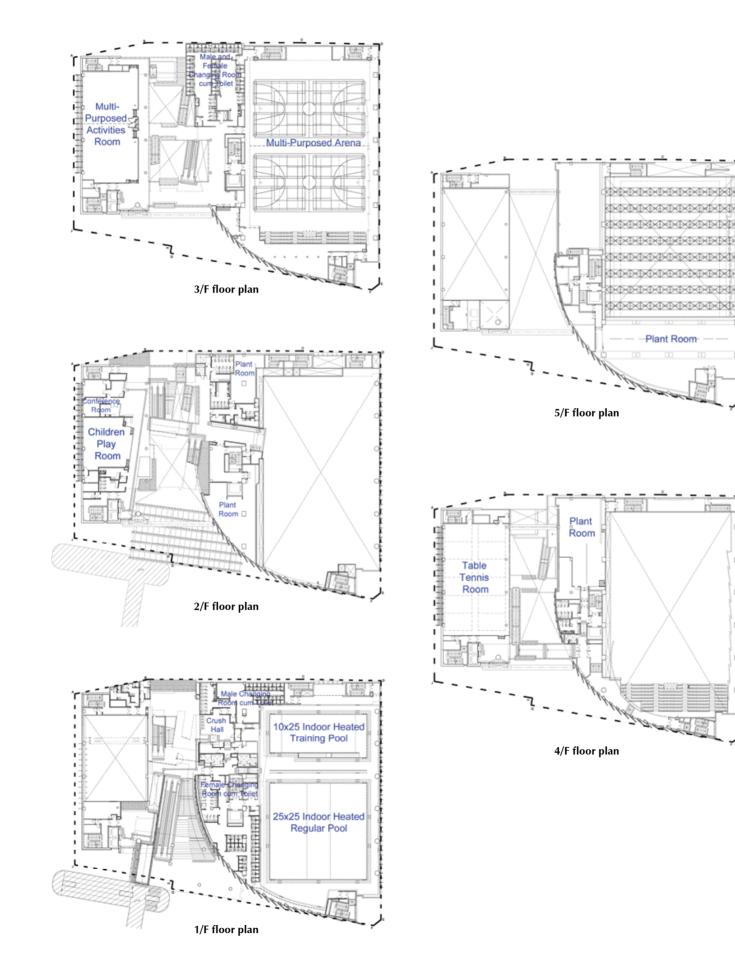
main contractor China State Construction Engineering (HK) Ltd





M/F floor plan







LEADING THE WAY WITH INNOVATIVE SOLUTIONS



電話:(852)28936261

傳真:(852)25748599

Kwun Tong, Kowloon, Hong Kong Tel : (852) 2893 6261 Fax: (852) 2574 8599

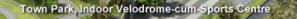


Air Handling Unit



We are proud to supply AHUs in HKSAR Projects













偉基空調有限公司 WELCOME AIR-TECH LTD.

Unit B300, 3/FI., Block B, Sea View Estate, No. 2-8 Watson Road, North Point, Hong Kong. Tel: (852) 2806 8316 Fax: (852) 2806 2426 E-mail: sales@saiver-welaire.com.hk Website: www.saiver-welaire.com.hk





WELNIRE[®] Ventilating Fan & Filter



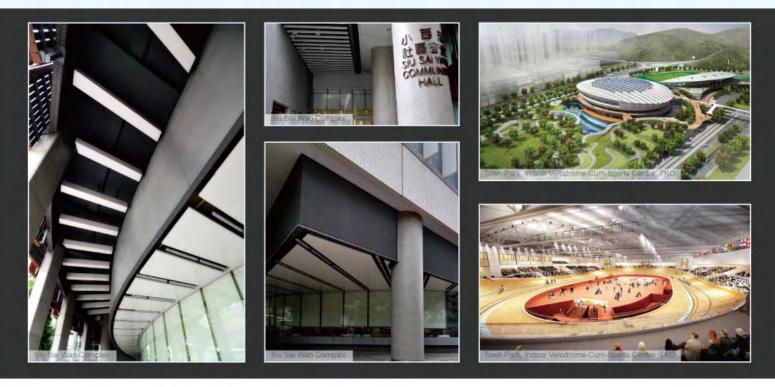
Specialist in Smoke / Natural Ventilation / Solar Control / Weatherproof Louvres





FAS Engineering Limited (FAS) is a Hong Kong based company specialized in supply, design and application engineering works which offers ventilation, smoke control and solar control solutions to clients in the building and construction aspects. We are the sole distributor of "Colt International" which has over 75 years experiences in research, design & manufacture of smoke ventilation and associated equipments.

Colt Group is an ISO9001 standard registered firm with worldwide experience and substantial track records in Hong Kong, China & Asia, for smoke ventilation design and manufacture of associated equipments. With 20 years local experience in the field of smoke ventilation, FAS is capable of providing application engineering with technical support by Colt to satisfy the customers' needs and requirements of authority.





FAS Engineering Limited Unit 607-8, 6/F, Block B, Hoi Luen Industrial Centre, 55 Hoi Yuen Road, Kwun Tong, Kowloon. Tel : 2107 4888 Fax : 2107 4555 Email : marketing@fas-hk.com Website : www.fas-hk.com





VALBRUNA ITALY





角鋼

at an









扁鋼



香港中環皇后大道中74號皇后中心15樓1501室 深圳辦:+86 755-8222 6465 電話:+852 2854 1199 傳真:+852 2854 1177 www.valbruna.org 電郵:sales@valbruna.org www.valbruna-stainless-steel.com



HKSAR Government Headquarters at Tamar Coating System for Exterior Wall : Ceraskaken

HITTER ANTICE

New Civil Aviation Department Headquarters Coating System for Carpark Floor : Arkifloor ENG

-

1 - A

TH

SKK in Japan, Hong Kong, Shanghai & Singapore have been awarded ISO 9001 : 2008 ISO 14001 : 2004

Government Projects

10/F, Dah Sing Financial Centre, 108 Gloucester Road, Wanchai, HK. T : 2529 3968 F : 2527 0299 W : www.skkhk.com.hk E : enquiries@skkhk.com.hk



GRasonic 樂信牌





信興電工工程有限公司

30%* off your building's energy bill is just the beginning

Imagine what we could do for the rest of your enterprise

Managing complex building environments while meeting your energy efficiency targets is no small task. Our EcoStruxure™ energy management architecture achieves this elegantly through intelligent integration of building systems on a single IP platform.

The savings go far beyond buildings

Today, only EcoStruxure energy management architecture by Schneider Electric™ delivers up to 30% energy savings, uniting energy-intensive systems like HVAC, access control, video security management, and lighting control across your entire enterprise. Saving up to 30% of a building's energy is a great beginning, and thanks to EcoStruxure energy management architecture, the savings don't have to end there.



Learn about saving energy from the experts!

Download this white paper, a HKD 1500 value for FREE! Visit www.SEreply.com Key Code 48247f Customer Care Centre 2579 9699



Active Energy Management Architecture from Power Plant to Plug™



Data centres

From the rack to the row to the room to the building, energy use and availability of these interconnected environments are closely monitored and adjusted in real time.

Intelligent integration of security, power, lighting, electrical distribution, fire safety, HVAC, IT, and

telecommunications across the enterprise allows



for reduced training, operating, maintenance, and energy costs.

Buildings

Industrial plant system-wide management of automated

Open standard protocols allow for processes with minimized downtime, increased throughput, and maximized energy efficiency.





New Civil Aviation Department Headquarters







Leading Paint Manufacturer in Asia

A team of service professionals dedicated to customer satisfaction. We specialize in:

- Architectural Coatings
- Colour Matching & Design
- Decorative Coatings Industrial Coatings
- Industrial Coatings
 - Metal Protective Coatings
- - Floor Coatings
 - Renovation Projects



NIPPON PAINT (H.K.) CO., LTD.

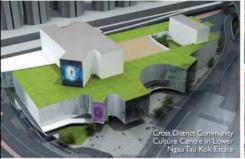
Unit 509-515, 5/F, Trade Square, 681 Cheung Sha Wan Road, H.K. Tel: (852) 2699 9333 Fax: (852) 2602 8844 Email: np@nipponpaint.com.hk Website: www.nipponpaint.com.hk A MEMBER OF THE NIPSEA GROUP





The honor of Green Awards

Congratulations to ArchSD 25th Anniversary





orth Point

Offices







J. ROGER PRESTON LIMITED 澧信工程顧問有限公司 MECHANICAL AND ELECTRICAL CONSULTING ENGINEERS

Growing with Hong Kong

JRP will be celebrating **50**th Anniversary in 2012

JRP, a leading M&E Consultancy group in the Asia Pacific region. With over 49 years of practicing experience, we take pride in the diverse portfolio of prestigious projects we have completed.

JRP is committed to contributing our expertise and experience for improving the built environment. We aggressively take part in sustainable engineering design, responding to the increasing demand of Green buildings within the region.



T (852) 2590 9333 F (852) 2590 9897 E Info@jrp-group.com W www.jrp-group.com Level 11, Tower 1 Millennium City 1, 388 Kwum Tong Road, Kowloon, Hong Kong





IVE Engineering Your Partner in Professional Development

Professional Development Courses on Building Development and Design

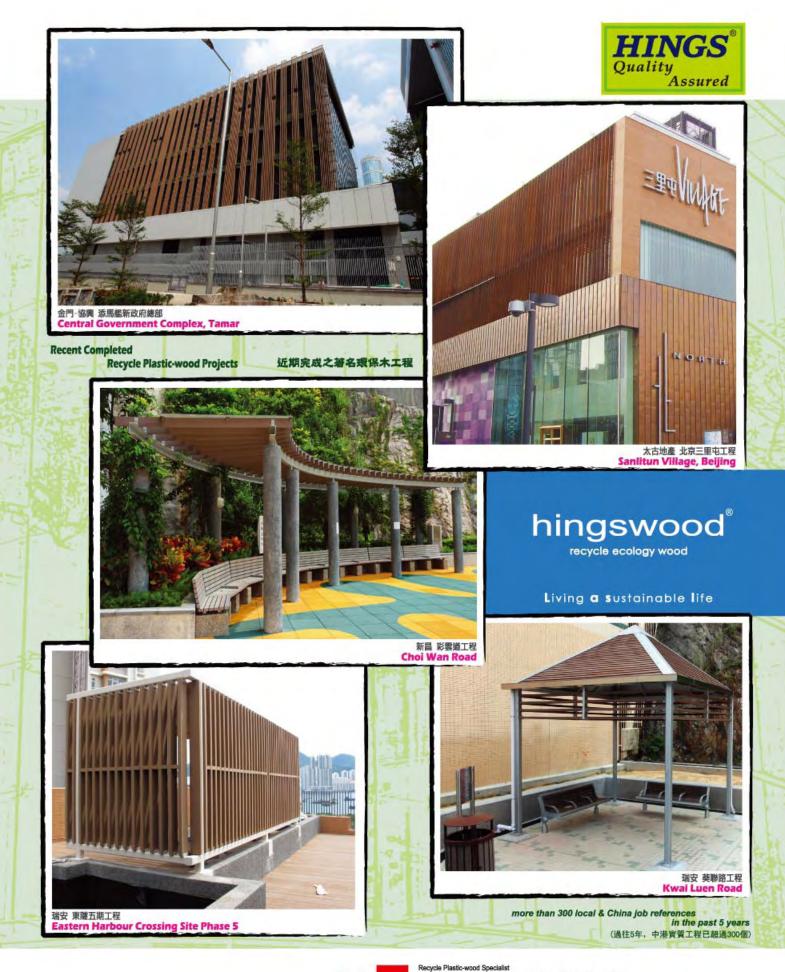
15 hrs	Buildings Ordinance and its Adminstration Procedures
15 hrs	Building Planning Regulations and Development Control
12 hrs	Application of stainable Building Design (SBD) Guidelines
12 hrs	Fire Safety for Building Planning
7 hrs	Fire Service Regulations and Requirements
7 hrs	Introduction to Fire Safety Engineering
18 hrs	Site Design, Building Design, Construction Details and Documentation
9 hrs	Barrier Free Access Design for Buildings
6 hrs	Introductory Workshop on Building Information Modelling (BIM)

hrs

Get more informaton https://EDiT.vtc.edu.hk EDiT@vtc.edu.hk 2435 9423

Su





H

興業塑膠五金製品廠 HINGS PLASTIC & METAL PRODUCTS MFY. 2/F., Hings Building, 594 Reclamation Street, Mongkok, Kowloon, Hong Kong Tei: (852) 2669 1939 Fax: (852) 2669 1792 Web Site: www.hings.hk E-mail: hingspmp@hings.hk Member of The Hings Group of companies Hings Outlets : Wanchai • Mongkok • Macau • Guangzhou • Shunde • Singapore





HED

Spine Gerflor





WILSONART

Performance Drywall & Ceiling Systems



- · New Civil Aviation Department Headquarters
- · City of Dreams, Macau
- · North Mall, Ph 1, Podium, Venetian Macau
- · Wynn Casino & Resort Ph 1, Macau
- One Island East, Quarry Bay
- Prince of Wales Hospital Extension Block, Shatin
- · Science Park Ph 3, Shatin
- · Mandarin Oriental Hotel, Landmark
- · Disneyland, Hong Kong
- AIG Tower, Central
- · Pacific Place Ph 3, Queensway
- · West Rail Siu Hong & Tuen Mun Station





Rm. 702-5, Yen Sheng Centre, 64 Hoi Yuen Road,Kwun Tong, Kowloon, Hong Kong.Tel: (852) 2811 5253Email: cemachk@cemachk.comFax: (852) 2516 5115http://cemac.com.cn

Italian Made FLAVIKER Tile Producer

Marmi Preziosi Series Made by our leading digital technology – Ink Jet System, it can transform the taste of natural marble onto our normal products and special 3 D surface.

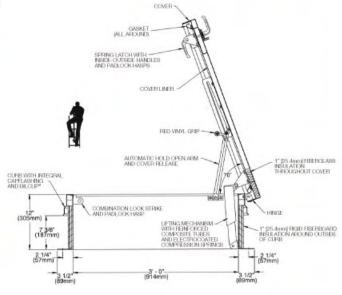


Please download our catalogue at www.flavikerpisa.it



WWW.BUONAIDEA.COM.HK 美意建材(國際)有限公司 Buona Idea Building Materials (Int'I) Limited 香港九龍觀塘開源道55號開聯工業大廈B座606室 Room 606, Block B, Hoi Luen Ind. Centre, 55 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong SAR 電話 Tel: (852) 2543 4243 傳真 Fax: (852) 2543 0408 電郵 E-mail: buonaid@netvigator.com

Bilco Roof Hatch



Rilco

Description:

The easy one-hand operation to the fully open or closed position provides the user the security of having one hand firmly on the ladder at all times. Available in galvanized steel, aluminum, or stainless steel construction.

Specifications:

Material

Steel: Cover and frame are 14 gauge (1.9mm) G-90 paint bond galvanized steel

Cover

Breakformed, hollow-metal design with 1" (25.4mm) concealed fiberglass insulation, 3" (76mm) beaded, overlapping flange, fully welded at corners, and internally reinforced for 40 psf (195 kg/m2) live load

Curb

12" (305mm) in height with integral capflashing, 1: (25.4mm) fiberboard insulation, fully welded at corners, and 3-1/2" (89mm) mounting flange with 7/16" holes (11mm) provided for securing frame to the roof deck

Gasket

Extruded EPDM rubber gasket permanently adhered to cover

Hinges

Heavy-duty pintle hinges with 3/8" (9.5mm) Type 316 stainless steel hinge pins

Latch

Slam latch with interior and exterior turn handles and padlock hasps

Lift Assistance

Compression spring operators enclosed in telescopic tubes. Automatic hold-open arm with grip handle release

Finish

Steel: Alkyd base red oxide primer

Hardware

Steel: Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. All other hardware is zinc plated/chromate sealed

Hong Kong Sales Distributor

Power Creation Engineering Ltd. 展力工程有限公司

9/F, Sui On Industrial Bldg., 134 Wai Yip Street, Kwun Tong, Kln. T 852-2304-4300 F 852-2304-4700 E alex@powercreation.com.hk W www.powercreation.com.hk Macau Sales Distributor

Model: SS-90 Stainless Steel Roof Hatch

Project: The Hong Kong Polytechnic University 香港理工大學

Ho Hing Eng. Co. Ltd. 豪興工程有限公司

Edif. Jardim Hoi Wan, 6 Andar, A06, Rua BAIA No. 55, Taipa, Macau T 853-2885-7525 F 853-2884-8243 Mobile phone 853-6655-1260 E hohing@macau.ctm.net





"If it can be built, we can build it."

Charles Chau, Intelligent Building Systems Specialist Gary Wong, Engineering Equipment Specialist

Your building just got smarter

The widespread adoption of intelligent technologies for buildings means one thing to us: transformation. From the day we opened our doors 35 years ago, we have been at the forefront of synergising how engineering and technology can transform the way we live. Whether it's residential or industrial, commercial or public, we work hard to deliver smart engineering solutions for truly intelligent buildings.

ESTABLISHED IN HONG KONG AND MOVING HONG KONG FOR OVER 30 YEARS



A member of the Analogue Group of Companies

We supplied Sai Kung Tseung Kwan O Government Complex with:

- 3 units of machine-room-less passenger elevator at 1000kg
- 3 units of passenger elevator from 1000kg to 2500kg
- 4 units of escalator from 5M to 6.5M rise





ANLEV, a member of the Analogue Group of Companies, specialises in the manufacture, sales, installation, service, modernisation and repair of all forms of vertical / horizontal transportation systems.



 13/F, Island Place Tower, No. 510 King's Road, North Point, Hong Kong

 Tel: (852) 2561 8278
 Fax: (852) 2565 7638

 Email: info@anlev.com.hk
 Website: www.anlev.com.hk

AND ADDI





BARRISOL Stretch your imagination with Barrisol ...







Eurasia Architectural Products Limited Room B, 6/F, Chinaweal Centre, 414-424 Jaffe Road, Wanchai, Hong Kong Tel : (852) 2793 9966 Fax : (852) 2793 9965 email : hongkong@eurasia-ap.com.hk Website : www.eurasia-ap.com.hk