



C.V. of Dr. YUEN Sai-wing

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1. PERSONAL PARTICULARS

Present Position: Director Research Engineering Development Facade Consultants Ltd.

2. ACADEMIC QUALIFICATIONS

12/1996Doctor of Philosophy in Civil EngineeringUniversity of Queensland,
AUSTRALIA11/1991Master of Philosophy in Civil EngineeringHong Kong Polytechnic, HK11/1988B.Eng. (Hons.) in Civil EngineeringHong Kong Polytechnic, HK

3. PAST PROJECTS IN CONSULTANCIES AND TESTING

Fire Testing

Fire resistance test for specimens including Timber Fire Doors, Steel Fire Doors, Roller Shutters, Glazed Screen Walls, Windows, Curtain Walls, Cement Sand Grout, GRC partitions, Glazed Doors and Other Special Joint Design. Fire performance test for building materials.

Examples of past projects in consultancies and testing of curtain walls

Job Reference (HONG KONG Buildings Department & ASD)

- West Rail CC602-Kam Sheung Road Station
- West Rail CC300 Tsuen Wan Station
- Cyberport Contract C1, Cyberport Contract C3/C4 & Cyberport Contract C310/C410
- Science Park Phase 1a & Science Park Phase 1b
- HK Station Development (North East Tower)
- Swimming Pools Complex at Texaco Road
- Curtain wall system at Ho Tung Lau Ph.2
- Glass Wall System at KCRC Mong Kok Station
- Commercial Building at Tung Chung Area 10
- Hospital Authority Building
- Skylight System at City Plaza 1 Redevelopment
- HKIE Campus Package B,
- Evergain Plaza, Kwai Chung
- Residential Development at Tsing Yi Station
- Dragonair & CNAC (Group) Building at Chek Lap Kok
- 41C Stubbs Road and 41D Stubbs Road
- Residential Development at Olympic Station
- Fanling Magistracy Building
- Residential Development at Kowloon Station Development

* This Laboratory is accredited by HOKLAS for specific tests as listed in HOKLAS Directory of Accredited Laboratories.





Job Reference (Hong Kong Housing Authority)

- Glass Wall & Window for Fortune St. Ph. 2 & 3
- Tseung Kwan O A59 Ph2
- Tseung Kwan O Area 74 Ph 2
- Choi Hung Rd PSPS
- Aldrich Bay Ph.3
- Tin Shui Wan A 102 Ph 3
- Tai Yuen Estate Glass Panel
- Pre-qualification for Inclusion in the Approved List of Suppliers for Aluminium Windows

Other Job Reference (China and Vietnam)

- 越南世貿中心
- 上海香港廣場
- 北京航華科貿中心
- 上海招商局廣場
- 北京航華科貿中心
- 北京中山大廈 etc.

4. EMPLOYMENT HISTORY

4.1 Jan, 1997 - Present: Director / Quality Manager / Consultant Specialist

With Research Engineering Development Façade Consultants Ltd.

4.2 Apr, 1992 - Dec, 1996: Research Engineer & Assistant Lecturer

With the University of Southern Queensland, Australia.

Sep, 1994 - Dec, 1996: Researcher Engineer on Fibre Composite Design Apr, 1992 - Dec, 1996: Assistant Lecturer

4.3 Oct, 1990 - Feb, 1992: Civil Engineer Graduate

With Maunsell Consultants Asia Limited, Hong Kong. Projects involved:

- (1) The New Hong Kong International Airport on Chek Lap Kok Island (HK);
- (2) Container Terminal No. 8 (HK);
- (3) Yantian Port Development (China); and
- (4) Central & Wanchai Re-development (HK).

4.4 Oct, 1988 Oct, 1990: Tutor

With Hong Kong Polytechnic, Hong Kong.

4.5 Sep, 1986 Jul, 1987: Civil Engineer Trainee

With Maunsell Consultants Asia Limited, Hong Kong. Projects involved:

- (1) Ma On Shan New Town Development (HK);
- (2) Tai Po & Fanling New Town Development (HK); and
- (3) Tai Po & Fanling River Training (HK).