



## Ar. Theodore EC Chan

**B.Arch S'pore (NUS) FSIA PPSIA**

**BOA Reg. Architect 1194**

**Director / Architect (Qualified Person)**

*updated: 17 September 2018*

### Pre-Tertiary Educational Background

- 1980 – 1982: 1<sup>st</sup> Commando Battalion, Singapore Armed Forces
- 1977 – 1979: Catholic Junior College
- 1973 – 1976: St. Joseph's Institution
- 1967 – 1972: St. Michael's School

### Tertiary & Professional Qualifications

- Registered Architect 1194 (**Board of Architects**, Singapore)
- Bachelor of Architecture (**National University of Singapore**, 1987)

### Professional Memberships & Institutional Positions

- **Singapore Institute of Architects:**
  - **President 2012 to 2015**
  - Director, SIA Academy (since 2009)
  - Course Director: Architectural Practice Course (since 2008)
  - Chair, Board of Architectural Education (2005 to 2012)
  - Chair, Committee for Continuing Professional Development (2005 to 2012)
- **Board of Architects**
  - Board Member (since 2012)
  - Design Education Review Panellist: Section 15-1(C) Architects Act
  - Joint Validation Panel - NUS Department of Architecture M.Arch Course

### CURRENT Professional Appointments

- **Building Committee Chairman**
  - Agape Village
  - Church of Saints Peter and Paul
- **Building Construction Authority:** Construction Productivity Panel
- **MOH Holdings:** Healthcare Facilities Technical Reference (Technical Committee Member)
- **NPARKS:** Botanic Gardens UNESCO WORLD HERITAGE Management Committee
- **Peoples Association** Development Committee; Design Review Panellist Member

### PAST Professional Appointments

- **Building Construction Authority:** Greenmark Masterplan Committee
- **Housing & Development Board:** Construction Excellence Design Review Panellist
- **Land Transport Authority:** Rail Transport Facilities Design Review Panellist
- **National Environment Agency:** Hawker Centre Design Advisory Panel
- **National University of Singapore** Adjunct Architecture Studio Master (Department of Architecture, School of Design & Environment, 2004 to 2008)
- **Ngee Ann Polytechnic:** Building & Environment Advisory Committee; Member
- **Urban Redevelopment Authority:** Conservation Advisory Panel
- **Urban Redevelopment Authority:** Architectural Heritage Award Juror

- **Urban Redevelopment Authority:** Vertical Greenery Advisory Panel
- **Workforce Development Agency:**
  - Design Competency Standards Review Committee; Member
  - Design Manpower Skills and Training Council; Member
  - Author of National Competency Standards for Architectural Practice

**Years of Experience** 30

**Personal Particulars**

Nationality	Singapore
Passport/NRIC No.	S1422386Z
Age	56

- Competition, Awards & Commendations**
- BEI Asia Awards: Green Architect 2015
  - BCI Asia: Top10 Architectural Practices 2015
  - NUH Medical Centre: Singapore Institute of Architects Design Awards 2014
  - Singapore Design Awards 2014: Asia's Top Design Practice Award
  - Marina Bay Fire Station - Neighbourhood Police Centre (Winner 2009)
  - NUSS Alumni Complex (Finalist 2005)
  - URA Southern Ridges Bridge Competition Merit Award 2004 (Alexandra Crossing)
  - Structural Steel Society Design Award 2003 (Jalan Besar Stadium)
  - BCA Construction Excellence Award 2000 (Hotel Rendezvous Project)
  - URA Architectural Heritage Awards 2000 (Hotel Rendezvous Project)
  - SIA Micro Architecture Design Excellence Awards 1993 (World Trade Centre Project)

## Professional Experience

**2000  
CIAP  
Consultants  
Incorporated  
Architects + Planners**

- Joined CIAP as Partner / Director
- Management Representative overseeing the maintenance ISO9001:2000 Quality Management System.
- Project Director / Qualified Person (Architect) responsible for the following projects:

<b>HEALTHCARE</b>	▪ National Skin Centre	\$200.0 Million	National Health Group
	▪ Yishun Community Hospital & Geriatric Centre	\$200.0 Million	Alexandra Health Systems
	▪ NUHS Medical Centre	\$300.0 Million	National University Hospital System
	▪ Novena Hospital	\$500.0 Million	Parkway Health Group
<b>INSTITUTIONAL</b>	▪ Upgrading of 27 Primary Schools (PERI 3A & 4A Scheme)	\$270.0 Million	Ministry of Education
	▪ Re-branding of Singapore Hokkien Huay Kuan Schools	\$6.0 Million	Singapore Hokkien Huay Kuan
	▪ Upgrading of Poi Ching Primary School to Single Session School	\$18.0 Million	Ministry of Education
	▪ Upgrading of Keming Primary School to Single Session School	\$9.0 Million	Ministry of Education
	▪ Marina Bay Fire Station and Police Centre	\$30.0 Million	Ministry of Home Affairs
	▪ 12 Indoor Sports Halls for Ministry of Education Schools	\$40.0 Million	Ministry of Education
	▪ Tangalle School, Sri Lanka (Singapore Tsunami Relief	\$3.0 Million	Ministry of Foreign Affairs / Red Cross

	<ul style="list-style-type: none"> <li>Effort)</li> <li>ACS International School Campus</li> <li>Term Architect for Retrofitting and Redecoration Works at Singapore Sports School</li> <li>Term Consultant for New Erection &amp; Additions &amp; Alterations of Campus Development</li> <li>Term Consultant for New Erection &amp; Additions &amp; Alterations of Military Installations</li> </ul>	<p>\$30.0Million</p> <p>\$20.0 Million</p> <p>up to \$2Million</p> <p>up to \$12Million</p>	<p>Singapore ACS International</p> <p>Singapore Sports School</p> <p>Singapore Polytechnic</p> <p>Defence Science &amp; Technology Agency</p>
<b>RESIDENTIAL</b>	<ul style="list-style-type: none"> <li>Re-development of Tan Chong Industrial Park to Condominium Towers</li> <li>Various New Erection &amp; Addition &amp; Alterations of Landed Residential Projects</li> </ul>	<p>\$75.0 Million</p> <p>\$0.5~2.0Million</p>	<p>Tan Chong Realty</p> <p>Various Owners</p>
<b>RECREATIONAL</b>	<ul style="list-style-type: none"> <li>Re-development of Temasek Country Club</li> <li>Re-development of Sembawang Country Club</li> <li>Re-development of Raffles Country Club</li> <li>Hougang Sports Hall</li> <li>Jurong Bird Park New Monorail Station</li> </ul>	<p>\$25.0 Million</p> <p>\$20.0 Million</p> <p>\$8.0 Million</p> <p>\$4.5Million</p> <p>\$1.5Million</p>	<p>Temasek Club</p> <p>Sembawang Country Club</p> <p>Raffles Country Club</p> <p>Singapore Sports Council</p> <p>Wild Life Reserve</p>
<b>INDUSTRIAL</b>	<ul style="list-style-type: none"> <li>TC Auto-Hub 2 at 25 Leng Kee Road, Singapore</li> <li>TC Nissan Hub Automobile Showroom-Workshop-Warehouse (Singapore)</li> <li>Subaru STI Hub (Showroom Workshop), Singapore</li> <li>Automotive Battery Warehouse-Factory</li> <li>Cut-Tobacco Processing Plant in Vietnam</li> </ul>	<p>\$50 Million</p> <p>\$28.0Million</p> <p>\$13.0Million</p> <p>\$3.2Million</p> <p>US\$20Million</p>	<p>Tan Chong International Group</p> <p>Tan Chong International Group</p> <p>Motor Image &amp; Tan Chong International Group</p> <p>Yuasa Battery</p> <p>British American Tobacco - Vinataba JV Ltd</p>
<b>COMMERCIAL</b>	<ul style="list-style-type: none"> <li>Re-development of Tan Chong Tower Service Apartments &amp; Offices (Wilby Central)</li> <li>Interior Fitting-Out Works at Republic Plaza</li> </ul>	<p>\$25.0 Million</p> <p>\$1.5Million</p>	<p>Tan Chong Realty</p> <p>Mercury Interactive</p>
<b>PLACES OF WORSHIP</b>	<ul style="list-style-type: none"> <li>Sengkang Methodist Church</li> <li>Additions &amp; Alterations to Church of St Vincent De Paul</li> <li>Additions &amp; Alterations to</li> </ul>	<p>\$9Million</p> <p>\$1.5Million</p> <p>\$5Million</p>	<p>The Methodist Church in Singapore</p> <p>Titular Roman Catholic Archbishop of Singapore</p> <p>Titular Roman Catholic</p>

	<ul style="list-style-type: none"> <li>Church of Sacred Heart</li> </ul>		Archbishop of Singapore
	<ul style="list-style-type: none"> <li>Additions &amp; Alterations to Church of St Francis of Assisi</li> </ul>	\$3.5Million	Titular Roman Catholic Archbishop of Singapore
	<ul style="list-style-type: none"> <li>Additions &amp; Alterations to Church of St Francis Xavier</li> </ul>	\$4.0Million	Titular Roman Catholic Archbishop of Singapore
<b>1989~2000 SAA Partnership</b>	<ul style="list-style-type: none"> <li>Joined SAA Partnership Architects and appointed Senior Project Architect.</li> <li>Promoted to Associate Director in 1994.</li> <li>Appointed Management Representative overseeing the maintenance of ISO9001:1994 Quality Management System.</li> <li>Responsible for the design and implementation of the following projects in the capacity of Project Architect up to 1994, then Qualified Person from 1994 to 2000:</li> </ul>		
<b>EXHIBITION FACILITIES</b>	<ul style="list-style-type: none"> <li>World Trade Centre Expo Complex Phases I and II for Port of Singapore Authority (Expo Gateway &amp; Harbour Pavilion) <i>(* Winner of 2 Singapore Institute of Architects Micro Architecture Design Excellence Awards, 1993 and Shortlisted for the Construction Industry Best Buildable Design Awards 1993)</i></li> </ul>	\$160Million	Port of Singapore Authority
	<ul style="list-style-type: none"> <li>World Trade Centre Expo Complex Expansion-Integration Programme with Sentosa Gateway Building</li> </ul>	\$150Million	Port of Singapore Authority
	<ul style="list-style-type: none"> <li>Upgrading of World Trade Centre Building</li> </ul>	\$30Million	Port of Singapore Authority
<b>MARITIME FACILITIES</b>	<ul style="list-style-type: none"> <li>Singapore Maritime Showcase Museum for Port of Singapore Authority</li> </ul>	\$12Million	Port of Singapore Authority
	<ul style="list-style-type: none"> <li>International Cruise Terminal * <i>(* Singapore Institute of Architects Micro Architecture Design Excellence Awards, 1993)</i></li> </ul>	\$60Million	Port of Singapore Authority
	<ul style="list-style-type: none"> <li>Domestic Ferry Terminal at World Trade Centre Building</li> </ul>	\$8Million	Port of Singapore Authority
	<ul style="list-style-type: none"> <li>Upgrading of Cable Car Tower</li> </ul>	\$3Million	Port of Singapore Authority
<b>INSTITUTIONAL BUILDINGS</b>	<ul style="list-style-type: none"> <li>Bukit Ho Swee Town Council Area Office* <i>(*Nominated for Construction Industry Development Board Award For Construction Excellence in 1992)</i></li> </ul>	\$3Million	Housing & Development Board
	<ul style="list-style-type: none"> <li>Upgrading of Kent Ridge Guild House</li> </ul>	\$3Million	National University of Singapore

<b>OFFICE BUILDINGS</b>	▪ Proposed 7-Storey Headquarters Building* (*Design proposal only)	\$30Million	American Express Singapore
	▪ 3-storey Oil Refinery Office Building	\$13Million	Mobil Oil Singapore
	▪ Retrofitting Works for the Adaptation of Newscentre Building to Corporate Headquarters	\$60Million	Singapore Press Holdings
	▪ Retrofitting Works To 7-Storey Commercial Office Building at High Street	\$3Million	Bajaj Textiles
<b>RAIL TRANSPORTATION FACILITIES</b>	▪ North East Line Clarke Quay MRT Station	\$40Million	Land Transport Authority
	▪ Sengkang - Punggol LRT System Depot for Land Transport Authority* (*Design Proposal)	\$300Million	Land Transport Authority
<b>INDUSTRIAL BUILDINGS</b>	▪ Retrofitting Works to Refinery Control Building	\$3Million	Mobil Oil Singapore
	▪ Times Jurong 4-Storey Printing Plant (Print Centre)	\$60Million	Singapore Press Holdings
<b>RESIDENTIAL BUILDINGS</b>	▪ Erection of 43 Units Luxury Apartments at Gilstead	\$15Million	Amston Properties (Sime Darby Group)
	▪ Erection of 7 Units Good Class Bungalow Houses Integration with 5 Units Conservation Bungalow Houses at Holland Park	\$20Million	Centrepoint Properties
<b>MIXED-USE COMMERCIAL BUILDINGS</b>	▪ 11-Storey Commercial/Hotel Development Integration with Conservation Shop Houses at Bras Basah Road (Hotel Rendezvous) * ( <b>URA Architectural Heritage Award Winner</b> )	\$100Million	Straits Trading Company Limited
	▪ 17-Storey Mixed-Use Development Comprising Light Rail Transit Depot, Shopping Centre & Executive Condominium at Bukit Panjang	\$50Million	Land Transport Authority
<b>RESORT &amp; RECREATIONAL FACILITIES</b>	▪ Redevelopment of Jalan Besar Stadium into multi-purpose Sports Complex	\$25Million	Singapore Sports Council
	▪ Master Plans for several overseas resort developments for LKN Construction and other private developers		

**1988~1989**  
**Tangguanbee**  
**Architects**

Joined Tangguanbee Architects and was directly assisting the Principal in the design and implementation of several commercial and residential projects

Included amongst these projects were;

- The Picture House (Cinema Complex), for Cathay Organisation
- 2 Bungalow Houses at Mountbatten Road \*

**(\* Honourable Mention Award from the Singapore Institute of Architects in 1992)**

He also assisted in the design and preparation of the master plans and reports of several overseas resort developments for private developers and a telecommunication interchange for Singapore Telecoms. These were in association with Akitek Tengarra, TSP Architects and Archurban Architects and Planners.

**1987~1988  
IVS Richard Yim  
Architects**

Upon graduation, joined IVS Richard Yim Architects and was directly assisting the Principal in the design and implementation of several residential projects for private clients and office interiors for Shearson-Lehman Brothers

*updated: 17 September 2018*