

Personal Particulars

Name : **Sam Chua Kok Leong**
Designation : Project Manager
Date of birth : 25 April 1976
Sex : Male
Nationality : Singaporean
Marital status : Married
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Education

1998 – 2001 **Diploma in Civil & Environmental Engineering**
Ngee Ann Polytechnic, Singapore

2001 – 2002 **Ministry Of Manpower, Singapore**
- Certificate in Building Construction Safety Supervisor
- Certificate in Lifting Supervisor
- Industrial First Aid Course

2007 **Ministry Of Manpower, Singapore's accredited**
- Certificate in Construction Safety Course for Project
Manager

Ministry of Environment
- Vector Control Technician Certificate,

Working Experience

Nov 2005 – present

Foundation Alliance Pte Ltd Project Manager / Site Manager

Responsible for QA/QC, safety management system, risk assessment, site planning, supervision & operations, solve technical problems, pile design, method statement preparation, etc.

Bored piling projects :

- 1) Hotel Development at Jalan Kubor / Sultan – within MRTC's 2nd & 3rd Reserves (48nos 700mm & 800mm diameter bored piles – S\$375,000.00)
- 2) 8-storey Association Building at Lorong 24A, Geylang (32nos 600mm to 900mm diameter bored piles – S\$215,000.00)
- 3) 19-Storey Residential Apartment Tower at No. 3 Meyer Place (14nos 700mm diameter bored pile – S\$127,000.00 excludes materials)
- 4) Tribeca Condominium at Kim Seng Road (28nos 1000mm diameter base grouted bored piles – S\$860,000.00)
- 5) One Shenton Way – 52-storey commercial & residential buildings (155nos 1000mm to 1600mm diameter bored piles – S\$4,181,236.00 without materials)
- 6) Upgrading of Road System at Sentosa Gateway – Harbourfront (ER251) (20nos 700 to 1000mm diameter bored piles – S\$602,000.00)
- 7) MRT C909 Chinatown Station (100nos 1200mm diameter plunged in king post bored piles – S\$4,205,000.00)
- 8) Buspark to Existing United World College at Dover (197nos 600 & 800mm diameter bored piles – S\$875,000.00)
- 9) Marina Coastal Expressway Contract 487 (39nos 1500mm diameter bored piles length upto 80m – S\$530,000.00)
- 10) Widening of CTE from PIE to Bradell Interchange (300nos 700 to 1000mm diameter bored piles – S\$7,300,000.00)

Secant piling projects :

- 1) Replacement of Quay Wall at Kabil Batam, Indonesia for PT SMOE (211nos 1500mm diameter secant piles & 135nos 1000mm diameter bored piles - S\$6,100,000.00)
- 2) City Square Mall – Urban Park (126nos 900mm secant piles wall & 40nos 800mm bored piles - \$1,462,000.00 w/o materials)

Other types of foundation projects :

- 1) Marine & Civil Work for Shell / Houdini ECC project at Pulau Ular / Bukom (2nos 1500mm diameter debonding casing for ultimate pile load test – S\$148,000.00)

- 2) Universal Terminal at Jurong Island (133nos 600mm diameter vertical & raked steel tubular pipe piles by preboring with rotary & vibro hammer – S\$1,600,000.00 excludes materials)

July 2003 – Dec 2005

**Bauer (Malaysia) Sdn Bhd, Singapore Branch
Site Engineer**

Responsible for QA/QC, site coordination & supervision, progress & cost control reporting, solve technical problems, etc

Projects involved to date :

- 1) Upgrading of Keppel Road / AYE interchange (*debonding bored piles*)
- 2) One Raffles Quay (*up to 180mm diameter bored piles with pile length up to 70m in boulder clay formation*)
- 3) A&A to CityHall & Tiong Bahru MRT Stations (*880mm diameter secant pile wall*)
- 4) Circle Line C851a Bartley Station (*900mm & 1200mm diameter secant pile wall*)

2001 – July 2003

**Econ Corporation Limited, Singapore
Assistant Engineer (Geotechnic Group)**

Responsible for site planning, coordination & supervision, solve technical problems, pile design, method statement preparation, etc.

Projects involved to date :

- 1) HDB Punggol East Contract 23 (*bored pile*)
- 2) NTU Executive Centre (*bored pile & ground anchor*)
- 3) CTE / Braddell Road Underpass (*bored pile & CBP*)
- 4) Common Service Tunnel at Marina (*bored pile*)
- 5) Expansion of Vehicular Bridge at A.Y.E (*bored pile over canal*)
- 6) NTUC Building at Marine Boulevard (*up to 1800mm diameter bored pile in boulder clay*)
- 7) One Raffles Quay (*up to 1800mm diameter bored pile in boulder clay & jet grout*)