



ASCTECH CONSULTANT



COMPANY PROFILE

Date:Sept 2011

ASCTECH CONSULTANT

Chartered Engineer

No 21 Lot 158, Taman Seputeh, Lrg Lengkuas 2, Luyang, Jalan Damai, 88300 Kota Kinabalu
Phone No:088250940 Fax:088250940 email:asctech@gmail.com

COMPANY PROFILE

FULL RANGE OF SERVICES

ASCTECH CONSULTANT is a Board of Engineers(BEM) registered civil engineering firm capable of providing full civil and structural engineering services. Since commencement of activities in 2002, the projects undertaken and completed by the key personnel ranged from simple extensions and renovations to major commercial complexes. Type of structures ranged from concrete to steel, timber and aluminium from simple spans to complex frames and from single to multi-storey structures.

CLIENT RELATIONSHIP

At ASCTECH CONSULTANT, the source of our growth has been the strength of our client relationship, as majority of our workload comes from repeat clients or through recommendations. Our staff is acquainted with the complex design process that exists for all projects. We take pride in being able to adapt to each of our clients specific needs, by providing the right civil and structural solutions fit for their purposes and within reasonable costs.

PRINCIPAL INVOLVEMENT

Our method involves direct contact between the owner and sole proprietor of ASCTECH CONSULTANT supported by experienced staff members throughout the life of a project to ensure continuity.

APPROACH TO DESIGN

All of our projects are designed with robustness, simplicity, sustainability and maintainability in mind.

SCHEDULING AND COST CONTROL

Our aim for all projects is to meet project datelines and costs. Our design processes involve, conceptual, tender and construction stages. We assess several options to arrive at the most appropriate.

SOFTWARE & HARDWARE

ASCTECH CONSULTANT has made the commitment to maintain a progressive practice through the pursuit of IT in civil and structural engineering. We employ extensive use of computer-aided analysis, design and drafting in our projects for both civil and structural engineering from start to finish. This system has benefited our clients with improved economy of designs, enhanced construction drawing quality and delivery time.

We use a network of hardware with the latest personal computers, workstations, central server with multiple backups, notebooks, scanners, plotters and printers. Our software include Tedds, Orion, Sframe Enterprise, MasterSeries, Esteem 6,7 and 8, Esteem Stairs, Esteem eFooting, Strap, BeamD, Limcon, Adapt, RAPT, Slope, Settle, Wallap, Prokon, ATS, Haestad Methods, MES Infra Total Solution(MITS),Miduss 98, Eagle Point,StaadPro,Scale, Lucid and Allpile

KEY PERSONNEL

PRINCIPAL

Ir **ANTHONY WONG SHU VUI**, Married Malaysian Chinese born in 1954, with a first class honours in Bachelor of Civil Engineering from Brighton University, UK (1986). He has experience in Civil and Structural Design, Detailing, Supervision and Contract Administration of a wide variety of Projects including multi-storey apartments / offices, mixed development, residential and commercial, school, army camp and factory projects. He has more than thirty seven years working experience as a civil/structural engineer and consultant working in Malaysia, UK & Brunei, including 20 years in Ove Arup and Partners, Malaysia and U.K.

His Academic/Professional qualifications include:

- B. Eng(1st Class) in Civil Engineering from Brighton University 1986
- Institution of Engineers Malaysia – Corporate Member, MIEM
- Board of Engineers Malaysia – Professional Engineer, P.Eng
- Institution of Civil Engineers, United Kingdom – Corporate Member, MICE
- Engineering Council (UK) – Chartered Engineer, C.Eng
- Precast Concrete Institute – Professional Member
- American Concrete Institute – Member
- American Welding Society – Member
- Acecoms – Life Member
- South East Asian Geological Society – Member
- Institution of Engineers, Singapore – Corporate Member, MIES
- American Society of Civil Engineers – Corporate Member, MASCE
- British Computer Society – Corporate Member, MBCS

PARTIAL LIST OF PROJECTS UNDERTAKEN BY Ir Anthony Wong S V IN CAPACITY OF PRINCIPAL IN BRUNEI/MALAYSIA

Item	Project	Contract Sum	Remarks
1)	Alternative Design for the Mall, ARH, Gadong	B\$100,000,000.00	COMPLETED
2)	Hua Ho Manggis Mall	B\$38,000,000.00	COMPLETED
3)	Hua Ho Bunut Mall	B\$20,000,000.00	COMPLETED
4)	Hua Ho Tutong Mall	B\$12,000,000.00	COMPLETED
5)	1- unit 3 storey office building on lot 8106	B\$2,000,000.00	COMPLETED
6)	26 Units 3-Storey commercial dev on Lot 26340	B\$3,000,000.00	COMPLETED
7)	UOB renovations, Kiulap	B\$700,000.00	COMPLETED
8)	2 Storey Residence on Lot 13434, Kg Pelambayan	B\$350,000.00	COMPLETED
9)	Proposed residence on Lots 36718 – 36720	B\$800,000.00	IN PROGRESS
10)	Proposed 2 Storey House on Lot 39456, Kg Tungku.	B\$485,000.00	COMPLETED
11)	Proposed Scot rejuvenation centre, Seria	B\$ 1,275,000.00	DESIGN COMPLETED
12)	Proposed 7 Unit shophouse on Lot 16638, Beribi	B\$1,125,000.00	DESIGN COMPLETED

13)	Proposed shophouses on Lot 25659	B\$ 2,500,000.00	COMPLETED
14)	Proposed Dome and Chamber structure for Dewan Majlis Baru	B\$ 300,000.00	COMPLETED
15)	Proposed Surau for Mindef HQ	B\$1,000,000.00	COMPLETED

16)	Proposed Car showroom for Maju Motors	B\$ 1,500,000.00	COMPLETED
17)	Proposed Time Square Shopping Mall	B\$12,000,000.00	Completed
18)	Proposed Heng Thai Mall, Berakas	B\$3,000,000.00	Completed
19)	Proposed SCO regional Office, KB	B\$25,000,000.00	CONSULTANT TENDER STAGE
20)	Proposed Dialysis Centre, Tutong	B\$2,500,000.00	DESIGN STAGE
21)	Proposed RBTS Academy, Sg Akar	B\$ Pending	DESIGN STAGE
22)	Proposed RBTS Simulator, Penanjong	B\$4,000,000.00	TENDER STAGE COMPLETED
23)	Proposed RBTS Renovations Salar Industrial Estate	B\$ Pending	DESIGN STAGE
24)	Proposed RBTS Renovations, Kiulap	B\$ Pending	DESIGN STAGE
25)	Proposed Shophouse Redevelopment on Lot 8277, Gadong	B\$500,000.00	Completed
26)	Proposed D/S House on Lot 4194, KB	B\$350,000.00	Completed
27)	Proposed BMC Switchyard, BLNG	B\$1,500,000.00	Completed
28)	Proposed 7 Units Shophouse, Lot 50858 & 9, Sg Akar	B\$900,000.00	Completed
29)	Proposed Drainage for Bandone, Menteri	B\$200,000.00	Completed
30)	Proposed Sembulan Double Six Memorial, KK	\$N/A	Completed
31)	Proposed Housing on Lot 4133, Kg Sg Tilong	B\$N/A	Completed
32)	Proposed Menggatal Community Centre, KK	\$N/A	Completed
33)	Proposed SKS Staff Quarters, Mumong	B\$N/A	Completed
34)	Proposed Tg Aru 1 st Beach re-development, KK	RM5.0M	Completed

DESIGN ENGINEER

CURRICULUM VITAE

NAME : Wong Syn Ken, Gabriel
Date of Birth : 28th November 1980
Identity Card No. : 801128-12-5305
Marital Status : Single
Nationality : Malaysian
Academic Qualification : Bachelor of Civil Engineering
University of Tasmania, Australia (Year 2004)
Professional Qualification : Graduate, Board of Engineers, Malaysia

Working Experience :

Jan 2011 – Present : Asctech Consultant, Kota Kinabalu
Position : Design Engineer

Dec 2009 - Dec 2010 : Perunding Kinakota Sdn Bhd, Kota Kinabalu
Position : Assistant Resident engineer
Duties : Supervision and Quality Control of works,
attend monthly progress meetings & certify progress claim of work
completed by contractor.
Project : Central Lecture Hall & Post graduates Center for UMS, Kota Kinabalu.

Feb 2007 – Dec 2009 : Corporated International Consultants, Kota Kinabalu
Position : Design Engineer
Duties : Civil works design, earthwork computation, structural design and
preparing calculations for submission, for the following projects:-

- (1) Proposed Industrial development along Jalan Tuaran, Kota Kinabalu. (53 acres)
- (2) Proposed Housing development at Jalan Sin Onn, Tawau. (24 acres)
- (3) Proposed Housing development on part of Bandar Sri Indah(Phase 2C) Township project in Tawau.
- (4) Proposed commercial development at Dam road, Lahad Datu. (16 acres)
- (5) Proposed Mixed Development at Mukim Dengkil, Daerah Sepang, Selangor.
- (6) 5 storey staffquarter for All Saints Cathedral, Kota Kinabalu.
- (7) Proposed Sasco Warehouse at Lahad Datu.

Dec 2005 – Nov 2006 : Petareka Perunding Sdn. Bhd., Kota Kinabalu
Position : Design Engineer
Duties : Civil & structural design utilising both computer package & hand
calculation, attend site/progress meetings & site inspection for the
following projects:-

- (1) Proposed Housing Development at Kg.Tatahan, Jalan Kiasom, Inanam.
- (2) Proposed Office Cum parts warehouse at Inanam for UMW Sdn Bhd.
- (3) Proposed 3 storey Clubhouse at Jalan Penampang, Lido, Kota Kinabalu.

- (4) Proposed Integrated development at Jalan Sembulan, Kota Kinabalu. (Habour City)
- (5) Proposed 2 storey detached house at kg.Dumpil, Putatan, Penampang.

April 2005 – November 2005 :Omni (B) Sdn. Bhd., Brunei

Position :Design Engineer

Duties :Assist in conceptual evaluation,detailed Structural design and drafting for the respective works:-

- (1) Proposed 11 units of 3 storey commercial development at Gadong, Brunei.
- (2) Proposed 2 storey semi-Detached house at Rimba, Brunei.
- (3) Proposed 3 storey residential house at Kuala Belait.
- (4) Proposed extension to administration building,JKR, Brunei
- (5) Proposed renovation to B28, 4 storey class B flat, Angger Desa, Brunei
- (6) Alternative foundation design for 28 blocks flat for the 3rd Battlalion of Royal Brunei Armed forces at Lumut.

November 2003 – Feb 2004 :Omni (B) Sdn. Bhd., Brunei

Position : Trainee Engineer

Industrial training : Assist to design and drafting of residential residential, shophouses and offices.

DRAFTSPERSON

CURRICULUM VITAE

NAME : Richard Galinato Borja

Date of Birth : December 20, 1971

Marital Status : Married

Nationality : Philipino

Academic Qualification : 1992, Associate in Aircraft Maintenance Technician
Feati University, Manila Philippines Graduated with Honours/
Who's Who in Class Award/ Special Award for
exemption in final exam for final year (4 yrs. Consecutive)

: July 92-Jan 93: 6 mos. Drafting Course National Manpower
and Youth Development Counsel, Manila Philippines

: to date, Associate Degree in Civil Engineering (Student)
Penn Foster College, Penn., USA

SOFTWARE UTILISATION:

Microsoft Office: Word, Excel
Architectural Softwares : Adobe Photoshop, 3D Studio Viz
Structural Software : ATS (Advanced Technology System) for RC Design and Detailing
Esteem Plus & Esteem 7 (for RC Analysis, Design and Detailing)
Orion RC (for RC Analysis, Design and Detailing)
STAAD Pro , Prokon (for structural analysis)

Working Experience:

1992 TO 1993 : **TROPICAL AIRWAYS INCORPORATION**
Domestic Airfield, Manila Philippines
POSITION : Asst. Junior Aircraft Mechanic
(Maintenance of Cessna, C130 and various types of
helicopters)

1993-1996 **MENG GENERAL CONTRACTOR**
Negara Brunei Darussalam
POSITION : Office Asst. / General Worker
(Renovation and Extension of Government Projects and private
residential projects in Brunei Darussalam)

1996-2010 : **OMNI Sdn. Bhd.**
No. 2, Spg. 69-44, Kg. Kiarong B.S.B
Brunei Darussalam
POSITION : **CHIEF DRAUGHTSMAN/ CAD TECHNICIAN/ TECHNICAL
SUPPORT ASSISTANCE**
Responsible for Civil and Structural detailing and supervision for
private and government projects in Brunei and Malaysia.

PARTIAL LIST OF PROJECT INVOLVEMENT:-

- (1) 3 Bungalows project at Mukim Kilanas B.S.B.
- (2) Transport Depot project at Jerudong, Brunei
- (3) Jerudong International School, Brunei
- (4) Royal Air Terminal Project at Kg. Rimba B.S.B.
- (5) Jerudong Park Medical Center Staff Housing project at Jerudong Park.
- (6) As-built drawing for Beach House 2 project at Jerudong park, B.S.B.
- (7) The Mall at Abdul Razak Complex, Gadong B.S.B.
- (8) Development on Lot 2166 Kg. Kapok, Muara District
- (9) Development on Lot 2565 Kg. Mata-Mata, Mukim Gadong, B.S.B.
- (10) Development on Lot 16068 Kg. Beribi Mukim Gadong, B.S.B.
- (11) Proposed Ware-house & Light Industries on Lot 7099 at Kg. Junjongan, Mukim Lumapas B.S.B.
- (12) Ahzimu Jaya Garment Factory at Kg. Serasa, Muara District. B.S.B.
- (13) RBJ Garment Factory at Kg. Serasa, Muara District, B.S.B.
- (14) 3-units walk-up flat at Kg. Tungku, B.S.B.
- (15) Extension project at Spg. 402, Jln. Tutong Kg. Telanai, B.S.B.
- (16) 2-storey shop-houses development on Lot 13414 Kg. Lambak, Mukim Berakas, B.S.B.
- (17) 6 units 3-storey shop-houses at Kg. Beribi, Mukim Gadong B.S.B.
- (18) Shophouses on Lot 31499 (Phase 1) & Lot 29994 (Phase 2)
- (19) Proposed Commercial & Residential Project on Lot 12164 & 3815 at kg. Manggis for Hua Ho Property Management.
- (20) Proposed Comercial & Residential Project at Kg. Bunut for Hua Ho Management Property
- (21) Various Brunei Shell Projects
- (22) Proposed Commercial & Residential Project for Hua Ho Property Management at Kg. Bunut
- (23) Proposed Commercial & Residential Project for Hua Ho Property Management at Tutong District
- (24) Various Brunei Shell Projects in KB
- (25) Tanjung Aru 1st Beach Redevelopment, Kota Kinabalu Sabah
- (26) Proposed Multi Storey Car Park and Offices for Brunei Shell Petroleum at Kuala Belait, Brunei
- (27) Proposed Royal Brunei Air Force Sports Complex
- (28) Proposed Time Square Mall at Berakas Complex Brunei
- (29) Proposed Shopping Mall with Cineplex at Berakas Complex, Brunei\