

# GOUW Tjie-Liong (Ir,M.Eng,ChFC)



Senior Geotechnical Consultant / Lecturer / Trainer

Greater Jakarta Area, Indonesia  
Civil Engineering

## Current

1. GTL Geotechnical Short Course Provider,
2. Bina Nusantara University,
3. Gouw and Associates

## Previous

1. Limara Engineering

## Education

1. Universitas Katolik Parahyangan

## Experience

### Senior Geotechnical Consultant / Lecturer

#### GTL Geotechnical Short Course Provider

January 2007 – Present (9 years 10 months)



### Senior Lecturer

#### Bina Nusantara University

2007 – Present (9 years)

### Chartered Financial Consultant

#### Gouw and Associates

1999 – Present (17 years)

### **Senior Professional Geotechnical Engineer / Consultant**

#### **Gouw and Associates**

November 1984 – Present (32 years) Greater Jakarta Area, Indonesia

Mr. Gouw is a certified Indonesian Professional Geotechnical Engineer. He has been working in the field of Geotechnical Engineering since 1984. His expertise covering geotechnical investigation, soil instrumentation, deep foundation and excavation for high rise buildings, pile load testing (Static and PDA), pile integrity testing (PIT), sonic logging test, vibration monitoring, slope stability, ground anchors, pumping test, dewatering, micropiles, tunnelling and ground improvement works, e.g. dynamic compaction, vertical drain, vibro-compaction, geosynthetic and grouting. The jobs cover more than 180 projects in Indonesia, Singapore and Srilanka.

He has a great passion in the teaching and disseminating of geotechnical engineering knowledge. He serves as lecturer since late 1984. Currently, he serves as a senior lecturer at Bina Nusantara University, Jakarta, Indonesia. He also conduct regular geotechnical training for engineers, since 2007, more than 900 engineers, ranging from practicing engineers to professor in geotechnic have attended his geotechnical training classes.. He also chairs the Indonesian Chapter of International Geosynthetics Society since 2006. He has published 77 papers and 22 technical notes.

### **Principal**

#### **Limara Engineering**

July 1991 – July 1998 (7 years 1 month)

## **Education**

### **Universitas Katolik Parahyangan**

Ir., **Civil Engineering**

1979 – 1984

### **Asian Institute of Technology (AIT)**

**M.Eng, Geotechnical Engineering**