

CURRICULA VITAE

Proposed Position	Engineering Geologist
Family Name	Phothiwat
First Name	Thanachit
Nationality	Thai
Date of Birth	08 June 1990
Languages	Thai, English
Education	Bachelor of Engineering , Geological Engineering, Suranaree University of Technology, Nakhon Ratchasima, Thailand, 2013
Present Position	Engineering Geologist

EXPERIENCE RECORD

2013 to Present

ALFA GEOTECH COMPANY LIMITED

Thailand

- Site Engineer Responsible for Soil Investigation (with 3 boreholes, 15 m per hole) SPT test, Inclinator Access Tube installation and Inclinator test Project HINO, Thai Takenaka International Ltd. Chonburi province, Thailand
- Responsible for horizontal inclinometer and settlement plate measurement performed 4 nos. (85 m length/tube) in Process area for the Jetty Development and LNG Receiving Terminal Project in Map Ta Phut Industrial Estate, Rayong province
- Responsible for Dynamic Cone Penetration Test (DCPT) with a total number of 64, Toyota Buzz Chainat Project of Thai Takenaka International Ltd. in Asian Highway Km.137+500,Chainat, Thailand.
- Responsible for field supervision of soil investigation Plate load testing for Upstream Project for Thailand CGL Plant, ISS(Thailand) Co.,Ltd. in Amata Industrial Estate, Chonburi province, Thailand.
- Site Engineer Responsible for field supervision and data interpretation of static pile load test with a total number of 2. For Zealax hotel project , Yangon, Myanmar
- Supervision of Pile Integrity Test for PTTLNG LNG Receiving Terminal Expansion Project–Phase II Project, Map Ta Phut, Rayong, Thailand
- Supervision of Pile Integrity Test for Christiani & Nielsen Office Building Project, Bangkok, Thailand
- Site Engineer Responsible for field supervision and data interpretation of static pile load test with a total number of 1. (1 nos. of compression load tests.) CNT new office project, Sukhumvit 105, Bangna, Bangkok, Thailand
- Site Engineer Responsible for field supervision and data interpretation of static pile load test with a total number of 6. (2 nos. of compression load tests. 2 nos. of tension load tests and 2 nos. of

static lateral load tests.) The ORV area of PTTLNG LNG Receiving Terminal Expansion Project–Phase II Project, Map Ta Phut, Rayong, Thailand

- Site Engineer Responsible for field supervision and data interpretation of static pile load test with a total number of 1. Mitsui House Project, Thong Lo , Thailand
- Site Engineer Responsible for Soil Investigation (with 4 boreholes, 15 m per hole) Suranaree Project. NakhonRatchasima province, Thailand
- Field Engineer Responsible for inspect the excavated materials at the tips of all piles for confirming the pile termination criteria of test piles with a total number of 8. For The PTTLNG LNG Receiving Terminal Expansion Project during Testing Stage – Phase II Project, Map Ta Phut, Rayong, Thailand
- Site Engineer Responsible for Soil Investigation (with 4 boreholes, 18 m per hole) and DCP Test 4 nos. including SPT test Project Clough(Thailand)Co.,Ltd. Chonburi province, Thailand
- Site engineer responsible for stone column single load tests for Upstream Project for Hygiene and Value Added Products (UHV), IRPC Public Company Limited in Amphoe Muang, Rayong, Thailand.
- Responsible Geotechnical Investigation of 300 Rai Reservoir Project Ayutthaya Province.
- Canadian Solar ,Inclinometer ,Plate load test, LMG
- งานmainmark PUด้าน,อยุธยา
- ORP
- IPG *Project M.
- GNRV PIPE LINE(DCP8จุด BH 4 จุด12m.)
- APAC2 เจาะดิน+DCP
- ภูเก็ตติดตั้งและทดสอบInclinometer

CAREER EXPERIENCE

- Cooperative (Engineer Assistant) position in CH. Karnchang Public Company Limited, 2013.
- Research Assistant, Geotechnology Institute of Engineering, Suranaree University of Technology, NakhonRatchasima, 2012-2013.
- Research Assistant, Biological Institute of Science, Suranaree University of Technology, NakhonRatchasima, 2012

FIELD STUDIES

- Mitra Energy, Petroleum Exploration Project Location TW-1X, Bangkok, 2012.
- SCG Quarry, Saraburi, 2011
- Dam Structure, Khundanprakanchon Dam, Nakhon Nayok, 2011
- Earth Formation, Rayong, 2011
- Wind Energy, Kaoyaitieng, NakhonRatchasima, 2010
- Dam Structure, Srinagarindra Dam and National Park, Kancharaburi, 2010

OTHERS

- Geotechnical Programs ArcGIS Software, Dips Software, Esemmind 2D), Microsoft Office (Word, Excel, PowerPoint), OTHERS (AutoCAD, Solid Works).