

INITIAL ENGINEERING

ENGINEERING & CONSTRUCTION SERVICES

" YOUR SATISFACTION IS OUR GOAL "

Initial Engineering Co., Ltd. | 22 Ramintra 87, Khan Na Yao, Bangkok 10230 | www.initial-eng.com

Tel: 0 2943 2394 | Fax: 0 2943 2395 | E-mail: info@initial-eng.com

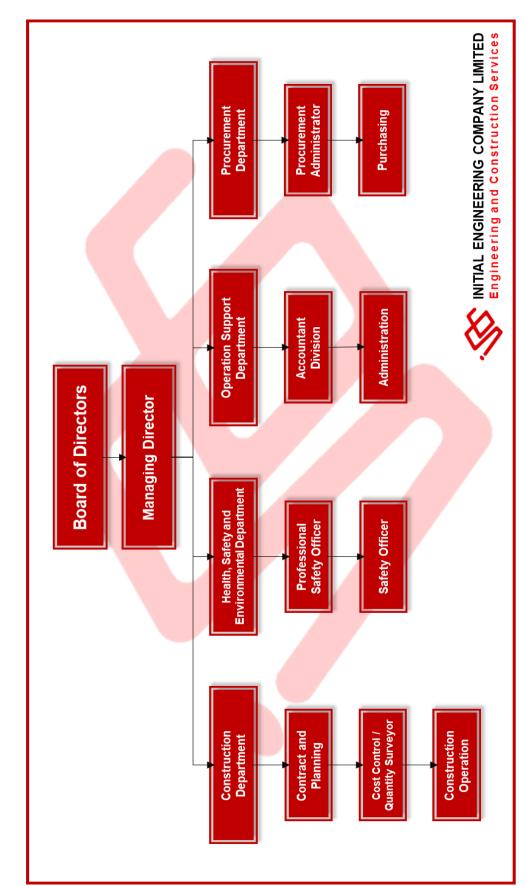
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COMPANY INFORMATION

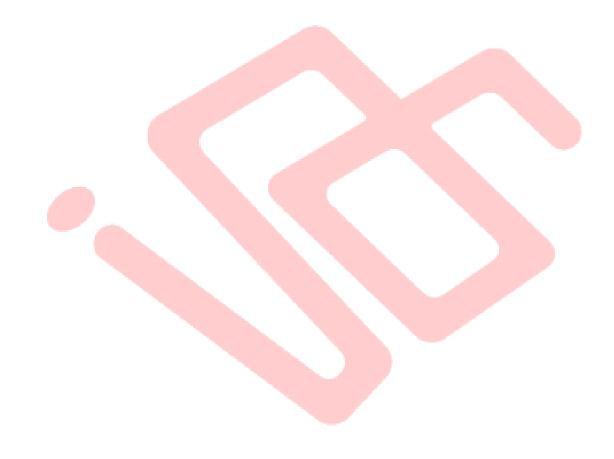
Company Name	: Initial Engineering Company Limited.
Registered Capital	: THBaht 5,000,000.00
Registered Date	: 6 th March 2007
Registration Number	: No. 0105550025506
Board of Director	: Mr. Prapat Limteerakul
Address	: 22 Soi Ramintra 87, Khan Na Yao District, Bangkok 10230, Thailand
Nature of Business	: General Contractor
Tel.	: 0 2943 2394
Fax.	: 0 2943 2395
E-mail.	: info@initial-eng.com
Website	: www.initial-eng.com





COMPANY STRUCTURE

KEY STAFF CURRICULUM VITAE



MR. PRAPAT LIMTEERAKUL

Managing Director



Our managing director and the founder of Initial Engineering Company Limited Mr. Prapat Limteerakul, has been worked in construction industry for over 30 years. We are really confident that his knowledge, experiences and skills will be a valuable asset for leading your construction project successfully

Experience

- 1981 1982 Italian-Thai Development Co., Ltd. Engineer
- 1984 1987 Thai Konoike Construction Co., Ltd. Project Engineer
- 1987 1988 Thai Sato Kogyo Co., Ltd. Project Engineer
- 1988 2006 Thanathorn Construction Co., Ltd. Director & General Project manager
- 2007 Present Initial Engineering Co., Ltd. Managing Director

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Years' Experience

CORE SKILLS

- Cost estimation
- Cost budgeting
- Construction technical planning
- Project Scheduling

ROLE ON PROJECT

• Project manager

QUALIFICATIONS

 B. Eng. Civil Engineering at Kasetsart University

MR. MANOCH PEWON

Project Manager



Experience

2002 – 2006Thanathorn Construction Co., Ltd.Project Engineer, QA/QC Officer

For the following Project

- Asia Silicone Monomer
- Aksorn Sampan Press's New Factory and Office
- Asian Insulator's New Office
- TOC EO/EG Project
- ATB 20 MW Rice Husk Fuelled Power Plant
- Everest Project
- Nissan Krungthai Showroom
- Toyota Sure Krungthai Showroom

• 2007 – Present Initial Engineering Co., Ltd.

Project Engineer

For the following Project

- Aksorn Sampan Press's Factory "B"
- Craft Collectibles Staff Apartment
- SLP Power Plant
- Asian Insulator's Ceramic Furnace Factory
- Dr. Wilai Tanasarnaksorn's Residence
- Windmill ABT Plant
- Navanakorn Power Plant
- Rung Tawan Process Plant
- TMMA (SCG) Project
- Polybutylene Succinate Plant
- NNEG Cogeneration Power Plant
- Replacement of Mae Moh Power Plant unit 4 7
- NNEG Cogeneration Power Plant Expansion Project

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Years' Experience

CORE SKILLS

- Cost estimation
- Cost budgeting
- Project scheduling
- Construction technical support
- Project quality
 Assurance

ROLE ON PROJECT

• Project manager

QUALIFICATIONS

 B. Eng. Civil Engineering at Rajamangala Institute of Technology

MR. SURASAK HONGKEAW

Project Manager



Experience

2005 – 2007 Thanathorn Construction Co., Ltd. Civil Engineer, Assistant Project Engineer

For the following Project

- Thanawatt Bio Gas's Production Plant
- Takul Lek Tapioca Flour's Bio Gas Production Plant
- ABB Process Solution & Service's Temporary Construction Facility
- Nichirin (Thailand) Factory
- F-TEC New Factory Thailand
- Wan Thai Industry Food's Factory

• 2008 – Present Initial Engineering Co., Ltd. Project Engineer

For the following Project

- SLP Power Plant
- PTT Phenol BPA Plant
- iRPC CHP Power Plant
- Navanakorn Power Plant
- Rojana Power Plant SPP Project
- Ratchaburi World Cogenerator Power Plant Project
- Ladkrabung SPP Power Plant Project
- Bang Poo SPP Power Plant Project
- Khoakanun Clean Energy Project
- LLDPE and Hexene-1 Plant Project
- Berk Prai Cogeneration Power Plant
- Map Ta Phut Olefin Plant

CORE SKILLS

Years' Experience

- Cost estimation
- Cost budgeting
- Project scheduling
- Construction technical support
- Project quality
 Assurance

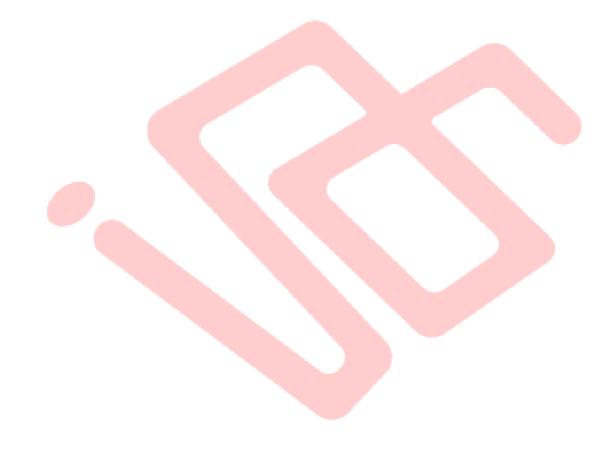
ROLE ON PROJECT

• Project manager

QUALIFICATIONS

 B. Eng. Civil Engineering at Rajamangala Institute of Technology

PROJECT EXPERIENCE (PROCESS PLANT)



1.0 | PROCESS PLANTS

MOCD2 OLEFIN PLANT PROJECT

Owner	: Maptaphut Olefins Company Limited (SCG Chemicals)
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Client : TTCL Public Company Limited

Location : Map Ta Phut, Rayong

Scope of Work : Civil Works (5-Cells Cooling Tower, Chemical Pit, RC Pipe Racks, Equipment foundation, Road & Pavement works)

Contract Amount : THBaht 70,000,000.00

Year of Completion : 2020





1.0 | PROCESS PLANTS (CONT'D)

LLDPE EXPANSION & HEXENE-1 PLANT PROJECT

Owner

: PTT Global Chemical Public Company Limited

Client

: TTCL Public Company Limited

Location : Map Ta Phut, Rayong

Scope of Work Contract Amount

: THBaht 38,500,000.00

Year of Completion : 2018



: Civil Works (RC Pipe Rack, Equipment Fdn., Road & Pavement)

iRPC POWER PLANT PROJECT

Owner: iRPC Public Company LimitedClient: TTCL Public Company LimitedLocation: iRPC Plant, RayongScope of Work: Civil Works (Holding, Retention, Chemical Pit, Duct Bank)Contract Amount: THBaht 33,000,000.00Year of Completion: 2015



1.0 | PROCESS PLANTS (CONT'D)

POLYBUTYLENE SUCCINATE PLANT

Owner	: PTT MCC Biochem Company Limited
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- Client : Toyo-Thai Corporation Public Company Limited
- Location : Asia Industrial Park, Rayong
- Scope of Work: Building Works (Control, Laboratory, Warehouse),
Civil Works (RC Pipe Rack, Road, Pavement & Drainage Works)
- Contract Amount : THBaht 37,000,000.00

Year of Completion : 2014

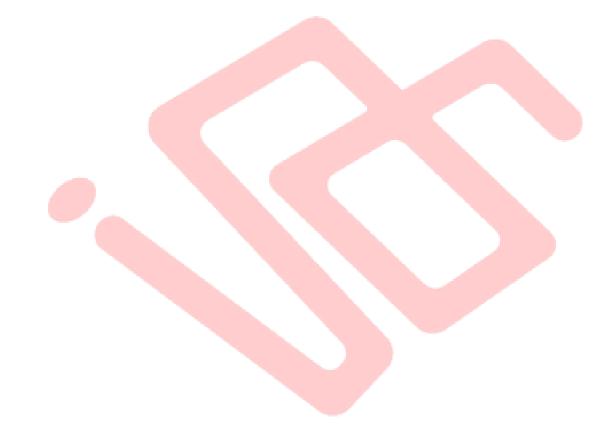


RUNGTAWAN RUBBER PLANT

- Owner : JSR BST Elastomer Company Limited
- Client : Toyo-Thai Corporation Public Company Limited
- Location : Map Ta Phut, Rayong
- Scope of Work: Central Control Bldg., 2-Cell Cooling Tower, Water Treatment Plant
Civil Works (Equipment Fdn., Road, Pavement & Drainage Works)Contract Amount: THBaht 40,000,000.00
- Year of Completion : 2013



PROJECT EXPERIENCE (POWER PLANT)



2.0 | POWER PLANTS

BERKPRAI COGENERATION POWER PLANT

- **Owner** : Berkprai Cogeneration Company Limited (RATCH PCL)
- Client : Thai Jurong Engineering Limited
- Location : Ban Pong, Ratchaburi
- **Scope of Work** : Building (Workshop, Office, Chiller, Control room), External (Road& Fence)
- Contract Amount : THBaht 140,000,000.00
- Year of Completion : 2019



Tank

2.0 | POWER PLANTS (CONT'D)

NNEG COGENERATION POWER PLANT (EXTENSION)

Owner	: Nava Nakorn Electric Generating Company Limited
Client	: Thai Jurong Engineering Limited
Location	: Nava Nakorn Industrial Park, Patumtani
Scope of Work	: Equipment Foundations, 2-Cells Cooling Tower, Blowdown
Contract Amount	: THBaht 40,000,000.00

Year of Completion : 2019



REPLACEMENT OF POWER PLANT UNIT 4 - 7

Owner	: Electricity Generating Authority of Thailand (EGAT)
Client	: Thai Jurong Engineering Limited
Location	: Mae Moh, Lampang
Scope of Work	: Control Building, Boiler Building
Contract Amount	: THBaht 87,000,000.00



2.0 | POWER PLANTS (CONT'D)

KHOAKANUN POWER PLANT PROJECT

Owner : Advance Agro Asia (AAA) Company Limit	ed
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Client : Thai Jurong Engineering Limited

Location : Khoakanun, Chachoengsao

Scope of Work

: Control and Administration Buildings, Warehouses, Cooling Towers, GTG, STG, HRSG and Equipment Foundations

Contract Amount : THBaht 150,000,000.00

Year of Completion : 2017



2.0 | POWER PLANTS (CONT'D)

NNEG COGENERATION POWER PLANT

Owner : Nava Nakorn Electric Generating Company Limited Client : Thai Jurong Engineering Limited Location : Nava Nakorn Industrial Park, Patumtani Scope of Work : Equipment Foundations, Buildings, Duct Bank, Cable Trench **Contract Amount** : THBaht 36,000,000.00

Year of Completion : 2015



BANGPOO SPP POWER PLANT

Owner

: SSUT Company Limited

Client

- : Toyo-Thai Corporation Public Company Limited
- Location
- : Bangpoo Industrial Park, Samut Prakarn

: Equipment/Tank Foundations, 5-Cells Cooling Tower

- Scope of Work Contract Amount
- : THBaht 55,000,000.00
- Year of Completion : 2015



2.0 | POWER PLANTS (CONT'D)

RATCHABURI WORLD COGENERATION POWER PLANT

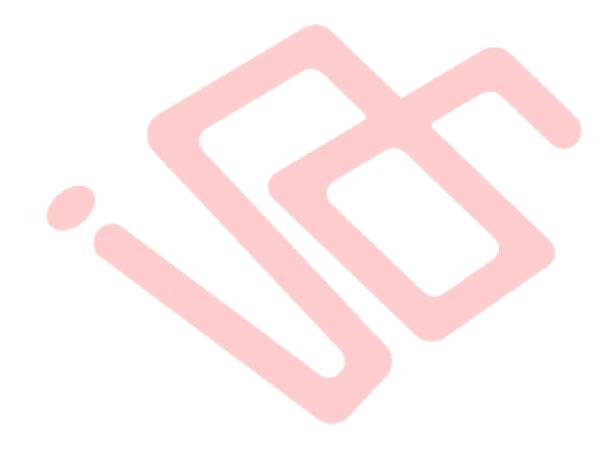
- Owner
- : Ratchaburi World Cogeneration Company Limited
- Client
- : Thai Jurong Engineering Limited
- Location : Ratchaburi Industrial Park, Ratchaburi
- Scope of Work
- : Control and Administration Buildings, Warehouses, Cooling Towers, And Equipment Foundations

Contract Amount : THBaht 199,000,000.00

Year of Completion : 2014



PROJECT EXPERIENCE (COMMERCIAL)



3.0 | COMMERCIAL

CHOD BUSINESS PARK @ BANGNA KM.8

- Owner : Chodthanawat Company Limited
- Client : Chodthanawat Company Limited
- Location : Prawet, Bangkok
- Scope of Work
- **Contract Amount** : THBaht 25,000,000.00
- Year of Completion : 2020



: Steel Structure Buildings [2,000 m²] & External works [7,000 m²]

3.0 | COMMERCIAL (CONT'D)

AEC MARKET KM.44 & OFFICE

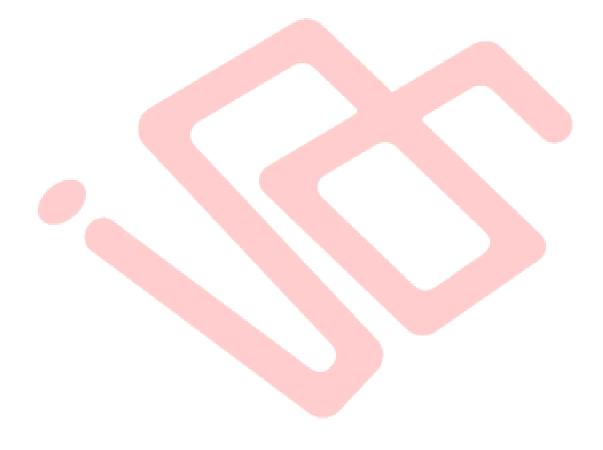
Owner: Royal Fame Group Company LimitedClient: Royal Fame Group Company LimitedLocation: Khongluang, PhatumtaniScope of Work: Design & Construction [Market & Building 1,200 m² / External 400 m²]Contract Amount: THBaht 7,000,000.00Year of Completion: 2019



KHLONGLUANG CAR PARKING LOT

Owner: Royal Fame Group Company LimitedClient: Royal Fame Group Company LimitedLocation: Khongluang, PhatumtaniScope of Work: Design & Construction [Carparking 3,000 m²]Contract Amount: THBaht 6,500,000.00Year of Completion: 2020





AWARD & CERTIFICATE

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CERTIFICATE OF APPRECIATION FOR SAFETY WORK

\$ PHENOL **D-143 : PTT PHENOL PPCL BPA PROJECT** This certificate of appreciation is presented to INITIAL ENGINEERING CO., LTD. For Your Contribution, With Other Subcontractor. To Two Million Manhours (2,000,000 Mhs.) With out A Lost Time Accident (L.T.A.) Being Achieved **On The PPCL BPA PROJECT During Construction Work And Associated Activities** 2 S_H. MR. THERDPONG K. MR. SOMCHAI S. (HSE MANAGER / TTCL) (PROJECT MANAGER / TTCL)



AWARD AND CERTIFICATE

CERTIFICATE OF APPRECIATION FOR SAFETY WORK



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