

Company Profile



Benjamas Pipe Jacking

Co., Ltd.

BPJ *Benjamas*

Pipe Jacking CO.,LTD.

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Benjamas
Pipe Jacking CO., LTD.

Company Introduction

Benjamas Pipe Jacking Co., Ltd., was established since year 2013. Our company is specialize in Engineering and Construction on Non Destructive Crossing or Trenchless Crossing Method such as; Micro Tunneling (TBM), Pipe Jacking and Auger Bore.

The various methods mentioned above are very useful and sought after when it's mandatory and/or when Open-Cut Method is not permitted. And these methods can provide additional advantage on less stress on the environment. Our various installation method can be utilized for Gas Pipeline, Oil Pipeline, Water Pipeline, including Under Ground Utilities Line for Gas Pipeline, Gas Separation Plant, Refineries, Petrochemical and Power- Generating Industries.

Without exception BPJ provides our clients with qualified supervisors' and skilled workers. Furthermore, we offer our clients the best technology and quality of works by proper controlled on each application steps. Including ensuring a precise laying of straight alignment as well as gradient.

We have continuously developed ways to improve industrial plant construction and maintenance quality. Today BPJ has become the leader in industrial plant construction and services and ready to put our year of experience to work for our clients.

BPJ consistently offers our clients, Plants Construction or Maintenance that exceed our client's expectations no matter what kind of activity.

Head Office

13 / 5 Moo 4 Lumpakood, Thanyaburi, Phatum Thani 12110.

Tel : 081-096 6923, 081-862 3506 , 090-986 6393.

Fax : 02-905 4008

E-mail : speedy@benjamaspipe.co.th

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Quality

BPJ Engineering and Construction teams consist of, engineers which committed to developing engineering solutions to meet our Clients' most complex requirements. Our engineers are technical experts in their fields with an inbuilt quality and safety conscience. Our project teams are capable of executing the design and construction-ready to work packages. We have experiences with Greenfield Construction Site as well Retrofit Projects within our own existing working units. Our teams are ready to encounter our clients' needs with excellence quality products.

BPJ project team is able to provide project evaluation including cost estimation, risk and hazard analysis, optimization, as well as full scale detail design.

BPJ's quality control procedure comply with international standards e.g.: ASME/ANSI API and are managed by our independent quality control team.

BPJ adopts a Total Quality Management approach to all our business activities. Our quality culture encourages positive feedback and continuous improvement to our system, procedures and work practices with the aim of getting it right in first time - every time.

BPJ's Quality Management Systems are contained within a comprehensive quality manual which conforms to the ISO's requirements. Quality improvement has achieved through total Quality Review and corrective Action from the lessons learned' after each major project completion.

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Our Strengths

Strength is one of the major element for the successful operation for our company. Our company Strength stand for, all of the aspects of the company which gives us a competitive advantage over other companies. Moreover, Strength can provide our company potential advantage that we can use profitably in order to outpace our competitors.

HSE Strengths

- ✓ **Communication**
- ✓ **Understanding**
- ✓ **Team Work**
- ✓ **Permit to work Systems**
- ✓ **Continue development and training**
- ✓ **Tool Box Talks**
- ✓ **Audits and Reviews**
- ✓ **Promotion and Awards**

Resources

- ✓ **Availability and Readiness of Skilled and Experience Personnel**
- ✓ **Provide suitable personnel for the job requirement**
- ✓ **Availability of Construction Materials**
- ✓ **Emphasis on quality, productivity development and design**
- ✓ **Ability to assimilate new technology and handle multiple project**
- ✓ **Familiar with all Governmental Regulations and Requirements**
- ✓ **Full understanding of clients' requirements in all sectors**

Value

- ✓ **Provide client with Professionalism, Performance and Devotion to HSE requirements, High Quality work and Documents with reasonable costs.**

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Health, Safety and Environment (HSE)

HSE is Every Employees Responsibility

Safety is a top priority for B.P.J., our company is committed to achieving an accident free workplace, be Proactive, and continuous individual improvement is expected of all personnel. Safety is of utmost importance in the planning of all work, and every one of our personnel shall embrace his/her role in successfully implementing our Safety Program.

BPJ's commitment to HSE Excellence has embodied in our Health and Safety Policy and demonstrated by our record of achievement in meeting the high safety standards expected by the industry.

BPJ will implements and maintains our effective HSE system in line with the requirement of our clients. We are committed to delivered optimal HSE performance in all aspect of our business, and we always strive to provide and service on good HSE, which surpass our client's expectation. Moreover, we are committed to the continued improvement of the HSE System and providing instruction, information and training for our employee to deal with their day to day responsibility safely with good environment conscious.

We Create a Culture of Safety within our Company

B.P.J. Company is committed to the fundamental elements of the company HSE Program, and the key elements required to create and nurture a Culture of HSE.

B.P.J. Company and our personnel are united in our commitment on the HSE Policy and Requirements, including the Safety of our personnel, our clients, and our worksite.

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HSE **Policy & Commitment**

Benjamas Pipe Jacking Co., Ltd. (BPJ) will implements and maintains our effective HSE system in line with the requirement of our clients. We are committed to delivered optimal HSE performance in all aspect of our business, and we always strive to provide and service on good HSE, which surpass our client's expectation. Moreover, we are committed to the continued improvement of the HSE System and providing instruction, information and training for our employee to deal with their day to day responsibility safely with good environment conscious.

Policy

Policy is a principle of action shall be adopted by the Management and Personnel.

Our company policy are;

- Assure Health, Safety and Environmental friendly systems within its jobs and projects.
- To meet and/or exceed our client's expectations the first time and every time through the application of proven HSE quality principles at all levels of our business.
- To minimize the generation of hazardous & toxic waste and preventing the release of harmful substances into the environment.
- To encouraging reduction, recycling and re-using of materials when possible.
- Provide general training in Health and Safety to ensure all employees are made aware of the occupational potential hazards.
- On-site welfare and first-aid provision which complies fully with the statutory requirements together with a system for maintaining the equipment.

Commitment

Human Life is the most Precious Asset of Our Organization.

Our company is committed to;

- Ensuring legal and moral responsibility to adopt adequate safety measures to avoid accidents, and any loss or damage to human assets.
- Ensuring safe and healthy working environment for all its employees.
- Promoting a positive HSE culture within the management and encouraging active employee participation in HSE throughout all level of our company.
- A greener and cleaner environment for all, including Prevention of Pollution in all areas of our operation.
- Ensuring Personal Protective Equipment (PPE) requirements being enforce and appropriate PPE shall be utilized at job site.

BPJ HSE Policy and Commitments will be displayed in offices and on all our work sites, which to ensure the Management and Employees acknowledgement and awareness regarding their roles and responsibility on company commitment to HSE.

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Company Register

BPJ Benjamas Pipe Jacking Co., Ltd.

has been established January 2013 the Register

Capital of 5,000,000 Baht (Five Million Baht).



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Business Activities



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Business Activities

Engineering

Engineering drawing, shop drawing and as-built drawing.

- > Technical Drawing for Micro Tunneling, Pipe Jacking and Auger Bore.
- > Detail Crossing Drawing & Materials Take Off.

Construction

Lump sum labour cost.

- > Civil Works - Excavation of Thrust Pit and Reception Pit.
- > Installation and Extract of Sheet Piles and Bracing.
- > Installation of Tunnel Boring Pipe, Pipe Jacking and Auger Boring Crossing.
- > Horizontal Directional Drilling of 4 Inch Fibre Optic Casing pipe.

Manpower supply

To service for construction work, Maintenance, including pre-commissioning.

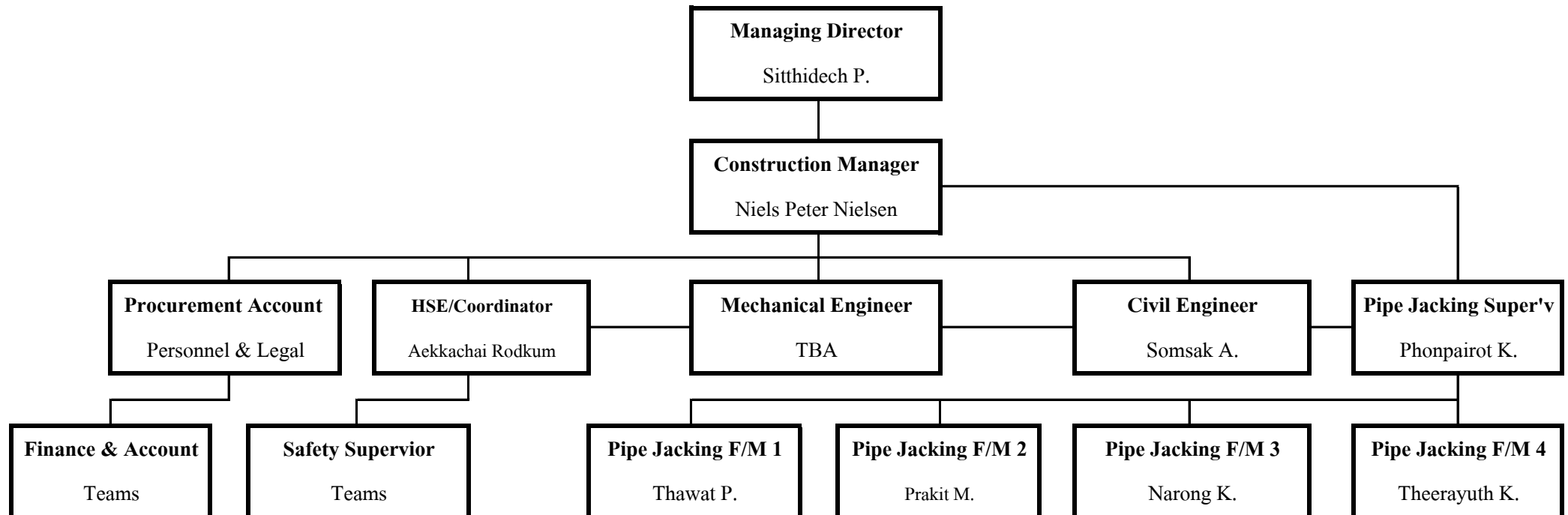
- > Mechanical Engineer.
- > Civil Engineer
- > Pipeline Supervisor.
- > Draftsman and Technician.
- > Pipeline Foreman
- > Welder and Tinsmith
- > Pipe fitter and Scaffolding.
- > Skill worker and Helper
- > Operator and Driver

B P J

Benjamas Pipe Jacking CO., LTD.

บริษัท เบญจมาศ ไปป์แจ็กกิ้ง จำกัด

ORGANIZATION CHART



STAFF RESUME

CURRICULUM VITAE

Name : Sitthidech Panyacharoensri

Position : Managing Director

Date of birth : 16 Nov 1965

Qualifications : Mechanical Engineering

2018 - Present	<p>Benjamas Pipe Jacking Co., Ltd.</p> <p>(Sub-contractor of Phraram 2 Civil Engineering Co., Ltd)</p> <p>Managing Director (Micro Tunneling, Pipe Jacking and Auger Boring)</p> <p>Bangkok Water Drainage Office - Storm Drain and Waste Water</p> <p>Project (ID 2000mm)</p>
2018 - Present	<p>Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of CPP)</p> <p>Managing Director (Micro Tunneling, Pipe Jacking and Auger Boring)</p> <p>PTT - RA#6 - Ratchaburi Pipeline Project (RRPP) (30" Pipeline)</p>
2017 - 2018	<p>Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell)</p> <p>Managing Director (Micro Tunneling, Pipe Jacking and Auger Boring)</p> <p>PTT - Provincial Gas Transmission Pipeline Project to Nakhonratchasima</p> <p>Extension Phase</p>
2016 - Present	<p>Benjamas Pipe Jacking Co.,Ltd. (Sub-contractor of China Petroleum Bureau)</p> <p>Managing Director (Micro Tunneling, Pipe Jacking and Auger Boring)</p> <p>PTT -1st Transmission Pipeline Life Extension Project (28" Reroute Section)</p>

STAFF RESUME

CURRICULUM VITAE

2016 -2016	Benjamas Pipe Jacking Co.,Ltd. (Sub-contract for Provincial Water Authority) Managing Director (Micro Tunneling, Pipe Jacking and Auger Boring) Wastewater pipeline project
2015 -2016	Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of SCG Group) Managing Director (Micro Tunneling, Pipe Jacking and Auger Boring) Water pipeline project
2014 -2015	Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell) Managing Director (Micro Tunneling, Pipe Jacking and Auger Boring) PTT - 42" Fourth Transmission Pipeline Project.
2013 - 2015	Benjamas Pipe Jacking Co.,Ltd. (Sub-contractor of China Petroleum Bureau) Managing Director (Micro Tunneling, Pipe Jacking and Auger Boring) PTT - 28" Provincial Gas Transmission Pipeline Project to Nakhon Sawan
2013 - 2013	PTT - 42" Fourth Transmission Gas Pipeline Project (Bored crossing)
2011 - 2013	Penspen Limited. (Project Management Consultant) HDD & Bore Crossing and Commissioning Supervisor PTT - Fourth Transmission Gas Pipeline Project (42" Mainline)
2008 - 2009	Bechtel International, Inc. (Project Management Consultant) Mechanical & Field Pre-commissioning Supervisor (In India Project) Reliance KG-D6, Block Dhirubhai 1 & 3 Gas field Development Project

STAFF RESUME

CURRICULUM VITAE

2007 - 2008	Bechtel International, Inc. (Project Management Consultant) Site Superintendent (Fabrication Yard In Thailand) Reliance KG-D6, Block Dhirubhai 1 & 3 Gas field Development Project
2006 - 2007	Bechtel International, Inc. (Project Management Consultant) Mechanical & Field Pre-commissioning Supervisor PTT- Third Transmission Gas Pipeline Project (Gas Separation Plant)
2006 - 2006	Bechtel International, Inc. (Project Management Consultant) HDD & Bore Crossing and Pre-commissioning Supervisor PTT- Wang Noi Kaeng Khoi Gas Pipeline Project. (36" Mainline)
2005 - 2006	Bechtel International, Inc. (Project Management Consultant) HDD & Bore Crossing and Pre-commissioning Supervisor PTT- Third Transmission Gas Pipeline Project (36" Mainline)
2004 - 2005	Bechtel International, Inc. (Project Management Consultant) HDD & Bore Crossing and Pre-commissioning Supervisor Trans Thailand - Malaysian Gas Pipeline Project (36" Mainline)
2000 - 2003	Leam Chabang Power Co., Ltd, Global Industries Offshore Thailand Co., Ltd. and MES Service Co., Ltd. Construction Supervisor (Piping & Pipeline)
2000 - 2002	Bechtel International, Inc. (Project Management Consultant) HDD & Bore Crossing and Pre-commissioning Inspector PTT - Ratchaburi Wang Noi Gas Pipeline Project. (30" Mainline)

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STAFF RESUME

CURRICULUM VITAE

1997 - 1998

Kopp International Pipeline Service. (Germany company)

Hydrostatic Test Field Engineer and Supervisor

PTT - Yanada Gas Pipeline Project. (42" Mainline)



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STAFF RESUME

CURRICULUM VITAE

Name : Niels Peter Nielsen

Position : Construction Manager

Date of birth : 10 February 1958

Qualifications : TAFF Technical College, Australia, B.Sc. in Marketing Management, 1983

Key Qualifications: • Environmental, Safety & Health Management System Review, trained by BESH (Bechtel Environment, Safety & Health Service).
• Professional Licenses: Health, Safety & Environment Officer (License # 1536) trained issued by Thai Department of Labour Protection and Welfare.
• Coating Engineer/Inspector Certificate, trained by Canusa-CPS UAE

2017 - Present

Benjamas Pipe Jacking Co., Ltd.

Construction Manager/Business Development Manager

2018 - Present

Construction Manager (Micro Tunneling, Pipe Jacking)

PTT - RA#6 - Ratchaburi Pipeline Project (RRPP) (30" Pipeline)

Bangkok Water Drainage Office - Storm Drain and Waste Water Project (ID 2000mm)

2007 - 2017

ILF Consulting Engineers, Munich Germany

Multidiscipline Senior Field Pipeline Engineer

2013 - 2017

Construction of Multiple Sizes Carbon Steel Water Pipeline (DN 150 to DN 1200 with Concrete Mortar Lining in Fujairah UAE

2012 -2013

Construction of Carbon Steel Pipelines DN 42" Gas Pipeline and 32" Crude Oil Pipeline in Myanmar (Burma)

2010 -2012

Construction of DN 1600 Carbon Steel Water Pipeline with Concrete Mortar Lining in Al Ain UAE



CURRICULUM VITAE

2 of 2



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STAFF RESUME

CURRICULUM VITAE

Name : Marut Tongprik

Position : Mechanical Engineer

Date of birth : 29 July 1974

Qualifications : Mechanical Engineer

2018 - Present Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell)
PTT - RA#6 - Ratchaburi Pipeline Project (RRPP) (30" Pipeline)
Bangkok Water Drainage Office - Storm Drain and Waste Water Project

2017 Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell)
Mechanical Engineer (Micro Tunneling, Pipe Jacking and Auger Boring)
PTT - Provincial Gas Transmission Pipeline Project to Nakhonratchasima
Extension Phase

2016 Benjamas Pipe Jacking Co.,Ltd.(Sub-contractor of China Petroleum Bureau)
PTT -1st Transmission Pipeline Life Extension Project (28"Reroute Section)

2016 - 2016 Thyssen Krupp (Udeh) industrial Solutions
Supervisor, TPE- DPEX Mab Ta Phut Rayong Thailand.

2015 -2016 Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of SCG Group)
Construction Manager (Micro Tunneling, Pipe Jacking and Auger Boring)
Wastewater pipeline project

2014 -2015 Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell)
PTT - 42" Fourth Transmission Pipeline Project.

2013 - 2015 Benjamas Pipe Jacking Co.,Ltd.(Sub-contractor of China Petroleum Bureau)
Construction Manager (Micro Tunneling, Pipe Jacking and Auger Boring)
PTT - 28" Provincial Gas Transmission Pipeline Project to Nakhon Sawan

2012 - 2013 Burns and Roe Asia, Ltd.
Construction Monitoring Manager; Gulf Gnll Cogeneration Power Plant

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STAFF RESUME

CURRICULUM VITAE

Name : Aekkachai Rodkum

Position : HSE/Coordinator

Date of birth : 24 November 1974

Qualifications : Diploma of Automotive Technology from Bangkok Institute of Technology

: Certificate of Automotive Technology from Kasem Polytechnic College

: Safety and Health at Work Promotion Association (Thailand)

Technical Level Safety Officer

2018 - Present Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell)
HSE/Coordinator (Micro Tunneling, Pipe Jacking and Auger Boring)
PTT - RA#6 - Ratchaburi Pipeline Project (RRPP) (30" Pipeline)

2017 CM 7 Co., Ltd
Permit Supervisor
BSP 22 kV Project (PTT GC2 & GC3)

2016 McTRIC Public Co., Ltd
Safety and Environmental Officer
PTT - Fourth Transmission Pipeline Midline Compressor

2015 PJM Master Co., Ltd
Safety and Environmental Officer
CP ALL ACADEME / Pim Air Project

2012 - 2015 Toyo - Thai Corporation Public Co., Ltd
Safety and Environmental Officer
Various Plant Construction Projects

2008 - 2012 NPC Safety and Environmental Service Co., Ltd
Safety and Environmental Officer
Various Projects

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STAFF RESUME

CURRICULUM VITAE

Name : Narong Kateram
Position : Site Supervisor
Date of birth : 6 October 1955
Qualifications : High School

2018 - Present	Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Phraram 2 Civil Engineering Co., Ltd) Site Supervisor Bangkok Water Drainage Office - Storm Drain and Waste Water Project
2017	Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell) Site Manager (Micro Tunneling, Pipe Jacking and Auger Boring) PTT - Provincial Gas Transmission Pipeline Project to Nakhonratchasima Extension Phase
2016 - Present	Benjamas Pipe Jacking Co.,Ltd.(Sub-contractor of China Petroleum Bureau) Site Manager (Micro Tunneling, Pipe Jacking and Auger Boring) PTT -1st Transmission Pipeline Life Extension Project (28" Reroute Section)
2016 - 2016	Benjamas Pipe Jacking Co.,Ltd. (Sub-contract for Provincial Water Authority) Site Manager (Micro Tunneling, Pipe Jacking and Auger Boring) Water pipeline project
2014 - 2015	Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell) Site Manager, PTT - 42" Fourth Transmission Pipeline Project.
2013 - 2015	Benjamas Pipe Jacking Co.,Ltd.(Sub-contractor of China Petroleum Bureau) Site Manager "Pipe Jacking &Tunnel Boring and Auger Boring" PTT - 28" Provincial Gas Transmission Pipeline Project to Nakhon Sawan
2013 - 2013	PTT - 42" Fourth Transmission Gas Pipeline Project (Bored Crossing)

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STAFF RESUME

CURRICULUM VITAE

Name : Somsak Abdulloh

Position : Civil Engineer

Date of birth : 1 December 1966

Qualifications : Civil Engineer

2017 - Present	Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell) Civil Engineer (Micro Tunneling, Pipe Jacking and Auger Boring) PTT - Provincial Gas Transmission Pipeline Project to Nakhonratchasima Extension Phase
2016 - Present	Benjamas Pipe Jacking Co.,Ltd.(Sub-contractor of China Petroleum Bureau) Civil Engineer (Micro Tunneling, Pipe Jacking and Auger Boring) PTT -1st Transmission Pipeline Life Extension Project (28" Reroute Section)
2016 - 2016	Benjamas Pipe Jacking Co.,Ltd. (Sub-contract for Provincial Water Authority) Civil Engineer (Micro Tunneling, Pipe Jacking and Auger Boring) Water pipeline project
2015 -2015	Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of SCG Group) Civil engineer (Micro Tunnelling, Pipe Jacking and Auger Boring) Wastewater pipeline project
2014 - 2015	Benjamas Pipe Jacking Co., Ltd. (Sub-contractor of Mcconnel Dowell) PTT - 42" Fourth Transmission Pipeline Project.
2013 - 2015	Benjamas Pipe Jacking Co.,Ltd.(Sub-contractor of China Petroleum Bureau) PTT - 28" Provincial Gas Transmission Pipeline Project to Nakhon Sawan

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STAFF RESUME

CURRICULUM VITAE

Name : Somsak Abdulloh

Position : Civil Engineer

Date of birth : 1 December 1966

Qualifications : Civil Engineer

2013 - 2013 PTT - 42" Fourth Transmission Gas Pipeline Project (Bored Crossing)

1990 - 2012 Pro-En Technology Ltd.

Civil Engineer

> New Warehouse & Workshop Project. Glow Energy PCL, Rayong.

> Fourth Transmission Gas Pipeline Project.

> PEA Lopburi and Phisanulok office Building Design.

> Nathalin Office Building Project. Bangna, Bangkok.

> Valeo Compressor (Thailand) Ltd. Rayong.

> Nusasiri Grand Condo Sukhumvit Ekamai

> Saint Gobian Webber New Factory Saraburi

> JWD Warehouse Project. Chonburi

> Survey & Design Off PTT Gas Pipe Line at Rojana Rayong

> Kuwait Petroleum Petrol Station Project, Sukhumvit 101/1

> Thai Fast Product Project, Rayong

EQUIPMENT & FACILITIES

Items	Equipment Category	Unit
1	NPD 1800 Slurry Pressure ID 1800mm and OD 2140mm	2
2	NPD 2000 Slurry Pressure ID 2000mm and OD 2400mm	1
3	TBM / Pipe Jacking Machine Dia 406.4 mm. (Ø16 Inch)	2
4	TBM / Pipe Jacking Machine Dia 700 mm. (Ø28 Inch)	8
5	TBM / Pipe Jacking Machine Dia 762 mm. (Ø30 Inch)	6
6	TBM / Pipe Jacking Machine Dia 1100 mm. (Ø42 Inch)	6
7	TBM / Pipe Jacking Machine Dia 1500 mm. (Ø60 Inch)	2
8	Auger Boring Machine Dia 304.8 mm. (Ø12 Inch)	2
9	Auger Boring Machine Dia 700 mm. (Ø28 Inch)	6
10	Auger Boring Machine Dia 1100 mm. (Ø42 Inch)	2
11	Guide Auger Machine Dia 100 mm (Ø4 Inch)	1
12	HDD Machine Capacity 18 TON, 23 TON and 40 TON	3
13	HDD Bits & Reamer tools Dia (200mm) (Ø8 Inch)	2
14	HDD Bits & Reamer tools Dia (300mm) (Ø12 Inch)	2
15	HDD Bits & Reamer tools Dia (500mm) (Ø20 Inch)	2
16	HDD Bits & Reamer tools Dia (600mm) (Ø24 Inch)	2
17	HDD Bits & Reamer tools Dia (700mm) (Ø28 Inch)	2
18	HDD Bits & Reamer tools Dia (900mm) (Ø36 Inch)	2
19	HDD Bits & Reamer tools Dia (1000mm) (Ø40 Inch)	2
20	HDD Pull back swivel (40 Ton)	2
21	Hydraulic Power Pack 50/60 tonf w/ Generator 120 Hp	13
22	Hydraulic Power Pack 200 tonf w/ Generator 220 Hp	8
23	Compressor	6
24	Excavator 30 Tons	4
25	Excavator 20 Tons	6
26	Truck 10 wheel w/Crane 3 tons	6
27	Truck 12 wheel w/Crane 5 tons	4
28	Trailer - Low Bed 18 wheels	2
29	Pickup 2 wheel and 4 wheels	12
30	Forklift	1
31	Arc Welding Machine 500 Amp	4
32	Arc Welding Machine 300 Amp	6
33	Submersible Pump Dia 3 Inch	6
34	Submersible Pump Dia 4 Inch	6
35	Submersible Pump Dia 6 Inch	6
36	Generator 45 Kva	9
37	Generator 220 Kva	3
38	Drilling Machine	3
39	Grinding Machine Dia 4 Inch	10
40	Grinding Machine Dia 7 Inch	6
41	Cutting Machine	4
42	Spotlight 150 W	10
43	Spotlight 500 W	10
44	Spotlight 1500 W	10
45	Associated pipes and cables	1 Lots

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EQUIPMENT & FACILITIES



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HDD EQUIPMENT & FACILITIES



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REFERENCE CLIENT

1. Owner : Bangkok Water Drainage Office

> **Phraram 2 Civil Engineering Co., Ltd**

Storm Drain and Waste Water Project (ID 2000mm) Sukhumvit 62 (Ekamai)

2. Owner : PTT Public Company Limited.

2.1 > China Petroleum Bureau. "EPC Contactor"

RA#6 Ratchaburi Pipeline Project (RRPP) - 30" Pipeline

2.2 > Mcconnell Dowell. "EPC Contactor" (PTT Provincial Gas Transmission Pipeline Project to

Nakhonratchasima Extension Phase - 28" Pipeline

2.3 > China Petroleum Bureau. "EPC Contactor"

1st Transmission Pipeline Life Extension Project - 28" Reroute Section

2.4 > Mcconnell Dowell. "EPC Contactor" (42" Pipeline)

Fourth Transmission Gas Pipeline Project (Phase 1 & Phase 2)

2.5 > China Petroleum Bureau. "EPC Contactor" (28" Pipeline)

Provincial Gas Transmission Pipeline Project

2.6 > Punj Lloyd Limited. "EPC Contactor" (42" Pipeline)

Fourth Transmission Gas Pipeline Project (Phase 1)

3. Owner : Provincial Water Work Authority.

> Provincial water works (12",16" & 21" water Pipeline Project)

4. Owner : Siam Cement Groups.

> Provincial water works (12",16" & 21" water Pipeline Project)

> CPP-TRC Joint Venture "EPC Contactor" (36" Wang Noi Keang Khoi Gas Pipeline Project)

> Smith interpipe Co., Ltd. "Sub-contractor of CPP - TRC Joint Venture)

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REFERENCE CLIENT (cont.)

5. Owner : PTT Public Company Limited.

- > CPP-TRC Joint Venture "EPC Contactor" (36" Wang Noi Keang Khoi Gas Pipeline Project)
- > Smith interpipe Co., Ltd. "Sub-contractor of CPP - TRC Joint Venture)

6. Owner : 304 Industrail Co., Ltd

- > Makkajool Progress Co. Ltd "EPC Contactor" (60" Tellecom lines Project)

7. Owner : Srinakorn Construction Co., Ltd

- > 48" Water Pipeline Project. Nakorn Srithammaracth, South Thailand.

8. Owner : Shore Karnchang Construction Co., Ltd

- > 72" Water Pipeline Project. Pharam 2, Bangkok.

9. Owner : Thainiwat Construction Co., Ltd

- > 24" Water Pipeline Project. Pharam 4, Bangkok.



Benjamas Pipe Jacking CO.,LTD.

EXPERIENCE

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BPJ

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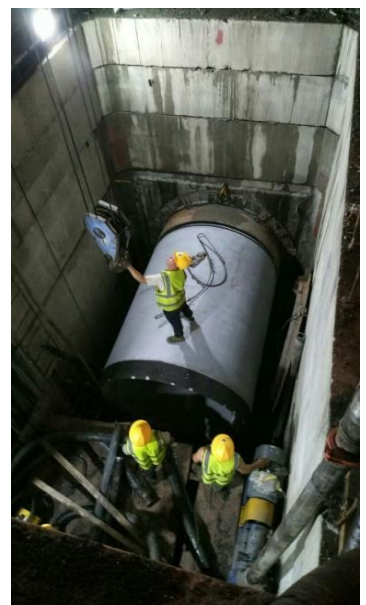
OUR PRESENT WORK



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OUR PRESENT WORK



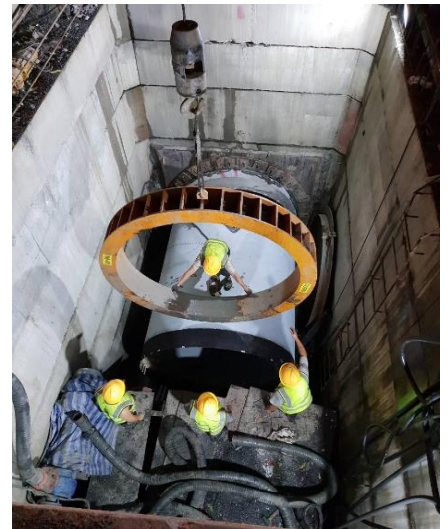
Bangkok Water Drainage Office - Storm Drain and Waste Water Project (ID 2000mm)

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OUR PRESENT WORK



Bangkok Water Drainage Office - Storm Drain and Waste Water Project (ID 2000mm)

BPJ *Benjamas* *Pipe Jacking CO.,LTD.*

REFERENCE CLIENT

1. Owner : Bangkok Water Drainage Office

> Phraram 2 Civil Engineering Co., Ltd

Storm Drain and Waste Water Project (ID 2000mm) Sukhumvit 62 (Ekamai)

2. Owner : PTT Public Company Limited.

2.1 > China Petroleum Bureau. "EPC Contactor"

RA#6 Ratchaburi Pipeline Project (RRPP) - 30" Pipeline

2.2 > Mcconnell Dowell. "EPC Contactor" (PTT Provincial Gas Transmission Pipeline Project to

Nakhonratchasima Extension Phase - 28" Pipeline

2.3 > China Petroleum Bureau. "EPC Contactor"

1st Transmission Pipeline Life Extension Project - 28" Reroute Section

2.4 > Mcconnell Dowell. "EPC Contactor" (42" Pipeline)

Fourth Transmission Gas Pipeline Project (Phase 1 & Phase 2)

2.5 > China Petroleum Bureau. "EPC Contactor" (28" Pipeline)

Provincial Gas Transmission Pipeline Project

2.6 > Punj Lloyd Limited. "EPC Contactor" (42" Pipeline)

Fourth Transmission Gas Pipeline Project (Phase 1)

3. Owner : Provincial Water Work Authority.

> Provincial water works (12",16" & 21" water Pipeline Project)

4. Owner : Siam Cement Groups.

> Provincial water works (12",16" & 21" water Pipeline Project)

> CPP-TRC Joint Venture "EPC Contactor" (36" Wang Noi Keang Khoi Gas Pipeline Project)

> Smith interpipe Co., Ltd. "Sub-contractor of CPP - TRC Joint Venture)

BPJ *Benjamas*

Pipe Jacking CO.,LTD.

OUR PRESENT WORK



PTT - 30" RA#6 Ratchaburi Pipeline Project (RRPP)

BPJ Benjamas

Pipe Jacking CO.,LTD.

OUR PAST WORK



PTT Provincial Gas Transmission Pipeline Project to Nakhonratchasima Extension Phase (28")

BPJ *Benjamas*

Pipe Jacking CO.,LTD.

OUR PAST WORK



1st Transmission Pipeline Life Extension Project (28" Reroute Section)

BPJ

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Pipe Jacking CO.,LTD.

OUR PAST WORK



1st Transmission Pipeline Life Extension Project (28" Reroute Section)

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OUR PAST WORK



SCG - 80" Water Pipeline Project

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OUR PAST WORK



PTT - 42" Fourth Transmission Pipeline Project

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OUR PAST WORK



PTT - 42" Fourth Transmission Pipeline Project

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PTT - 28" Provincial Gas Transmission Pipeline Project to Nakhon Sawan

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PTT - 28" Provincial Gas Transmission Pipeline Project to Nakhon Sawan

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PTT - 28" Provincial Gas Transmission Pipeline Project to Nakhon Sawan

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PTT - 42" Fourth Transmission Pipeline Project

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PTT - 42" Fourth Transmission Pipeline Project

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OFFICE & WORKSHOP

