



CAT MINH
TECHNOLOGY EQUIPMENT CO., LTD
SINCE 2000

บริษัท ยูนิส ไทย จำกัด
UNIS
Thai Company Limited

- Cat Minh Message
- UNIS Message
- Overview
- UNIS Core Services
- Meet the Key Management Team
- Our Relevant Services
- Our Partners and Customer Engagement
- Contact Us

Cat Minh Message

Nguyen Thanh Vinh, Ladies and Gentlemen!

Cat Minh Technology Equipment Co.,Ltd, was established in 2000. With over 18 year operation in industry Viet Nam. We are one of the leading company provide services:

- + Developing projects plants.
- + Plant performance enhancement.
- + Spare parts management and supply.

The present, Cat Minh Technology Equipment Co., Ltd is authorized Exclusiveness by Unis Thai Company Limited in Viet Nam.

Unis Thai Company Limited is NEW Company name and Official Brand of CEMTECH Co., Ltd in Thailand.

CEMTECH is a manufacturers' representative and an engineering firm specializing in cement and similar industry.



CAT MINH
TECHNOLOGY EQUIPMENT CO., LTD
SINCE 2000



UNIS Message

Sawasdee Krab, Ladies and Gentlemen!

For almost 15 years since its founding and establishment in August 2003 at the city of Bangkok Thailand, the company has been a loyal and reliable local and international partner of various business organizations in the industry for project management, development and execution; plant performance enhancement; upgrades with minimum capital expenditures; and spare parts management and supply.

CEMTECH Co., Ltd. (aka CT) has earned its exclusivity in the core line of business when it separate from its Group almost a year ago (mid-2016). It was indeed a difficult decision at that time to split away from the group I love and built from scratch. Since the split, CT became solid and was no longer affiliated to any of the 5 companies that are part of the Cemtech Group.

And today, I am so pleased and humbled to share with you all the most-recent development in our company as we entered the 3rd Quarter of the year 2017... Beloved, may I introduce to you all our NEW Company name and Official Brand - **“UNIS Thai Company Limited”**.

Finally, Your happiness and productivity are my priority. Let us know at once if there's anything UNIS can do to make you happier and effective. For us, it's good business, as we experienced that “happy people” are smarter and more productive.

Thank you for your continued support and trust.



Mr. Manop Roddej
Managing Director

- UNIS is a professional and reliable Service Provider for the following potential requirements (These 5 services are briefly explained in the succeeding slides for your reference):
 - (1) Operations and Maintenance (O&M) Services – Preventive and Condition-based Plant Maintenance.
 - (2) Plant Assessment for Kiln and Cement Production Lines Capacity Upgrades.
 - (3) Spare Parts Management and Supply.
 - (4) Project Management and EPC Contracts – Owner's or Main Contractor Representative functions.
 - (5) Consultancy provision for Technical-Engineering needs.
- Basically, when an interested Client come for their specific requirement/s, UNIS immediately conducts pre-assessment interviews to determine the task required. Such interviews may be performed in the location site or at the UNIS Office in Bangkok Thailand, however, in most cases, UNIS are oftentimes invited to come and visit the Client in their location site for better understanding and hands-on-experience.

1

Operations and Maintenance (O&M) Services – Preventive and Condition-based Plant Maintenance

UNIS Thai Co., Ltd. offers a short-term to long-term O&M service provision under a customized Service Agreement to interested Clients. Customers of this particular service can productively focus their resources and energy more on Sales, Marketing, Admin, Finances and other business sub-processes without the burdens of Manufacturing works. Our O&M teams are capable with adequate skills, experience and knowledge to carry-out daily to routine works and tasks of operating a Plant.

Plant Operation and Maintenance

Example of Assessment result : Operational Recommendation from inside inspection

Assessment: Gas flow measurement in PM Cooler, PM, Coal mill and other location.

Enlarging the reject cone of classifier

Gas Measurement on Raw mill and Coal Mill

To do: Gap Adjustment following Operational criteria and Fine tune.

15-20 mm

sealing ring

Plant Operation Optimization & Improvement

Assessment: Go in Detail Equipment to inspect – GAP analysis Indonesia.

Checking the grinding table to be worn out.

POTENTIAL

Potential / Target

Actual Situation

Actual Situation

Actual Situation

Actual Situation

For example, Improve quality in Indonesia.

%Oxide	Raw Mix	Kiln feed	Clinker
SD. LSF	12.5	11.25	9.1
% F.Cao			0.93
C3S			44.02
C2S			28.29
C3A			9.98
C4AF			12.72

Plant Assessment for Kiln and Cement Production Lines Capacity Upgrades

2

UNIS Thai Co., Ltd. believes that plant equipment and its auxiliaries can be optimized to its optimum capacity, which may result into capacity increases with minimum investment costs. Upon comprehensive plant assessment by UNIS experts, Clients can expect a professional information that can serve as the basis for potential improvement decisions. Clients can benefit into faster and economical increment in production outputs brought by these Capacity Upgrades and solutions.



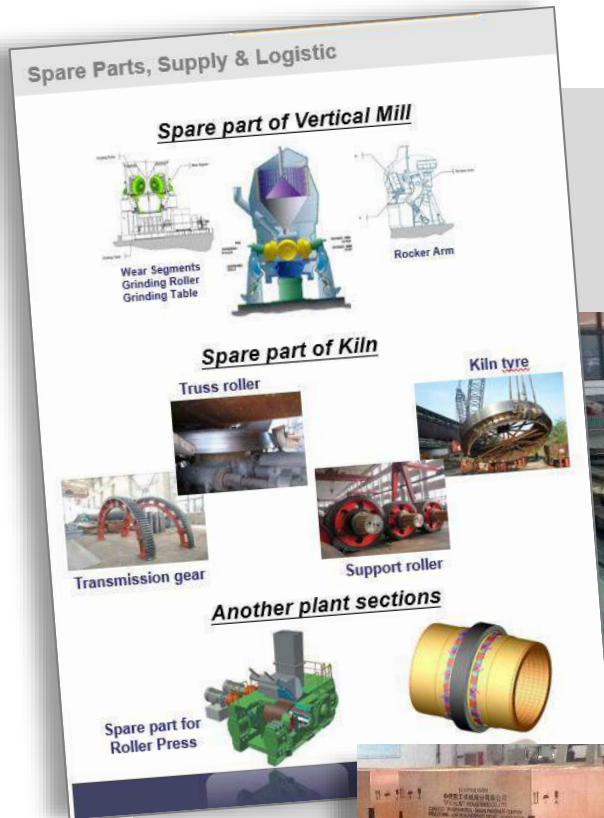
UNIS Core Services

3

Spare Parts Management and Supply.

UNIS Thai Co., Ltd. liaises and works with various Original Equipment Manufacturers (OEM) that are well-known in the world for its reliability and cost-effectiveness.

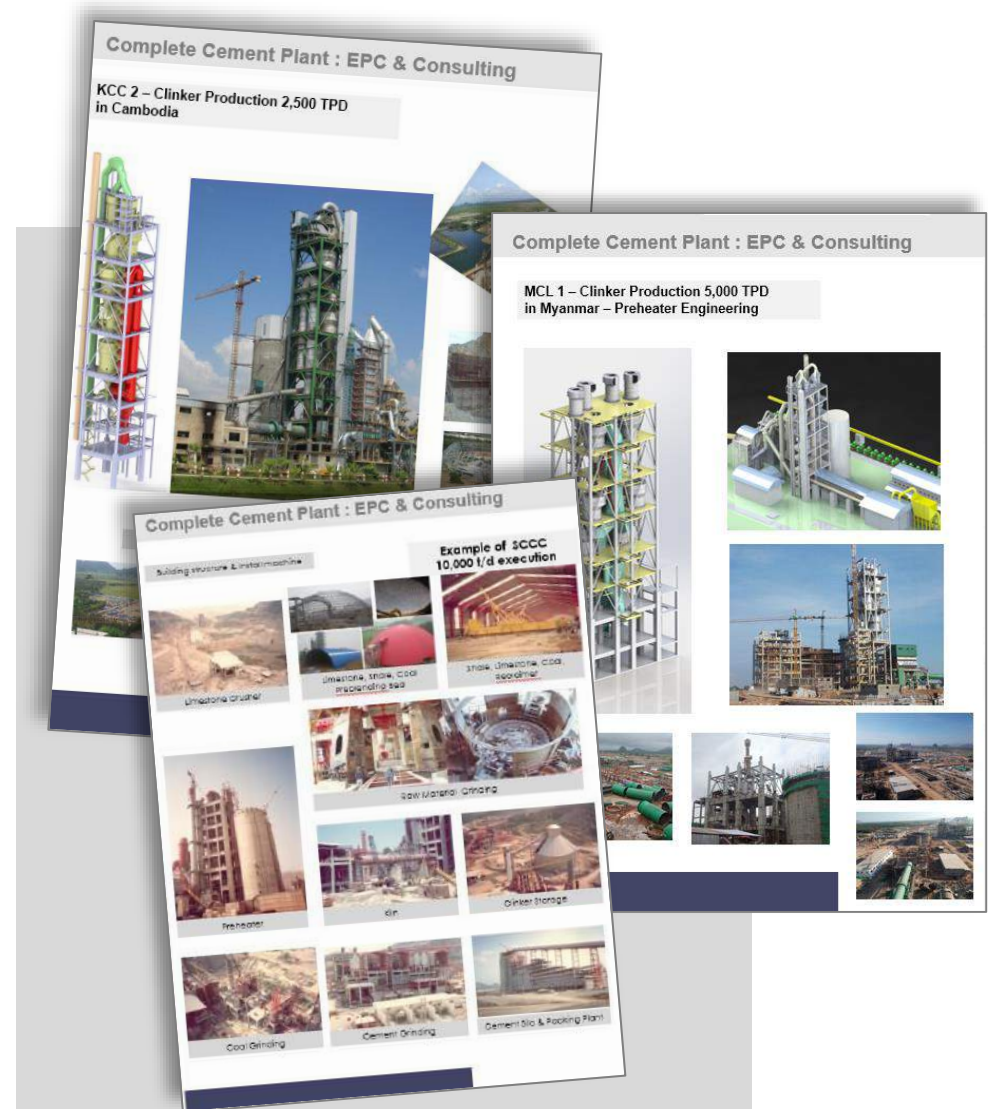
However, part of the goal is also to provide the Customers with relevant options from the vast variety of other OEM sources available in the market today. These items that UNIS has accessed to are found to be equally-Standard quality spare parts and products at reasonable prices. Prices that are oftentimes very difficult to ignore in this very competitive world.



4

Project Management and EPC Contracts – Owner’s or Main Contractor Representative functions

UNIS Thai Co., Ltd. is very pleased to provide services for total quality solution covering the “product – project – system”, and include the customers’ own competitive advantages to collaboratively resolve all the complex issues in diverse businesses or industry, e.g. cement industry, manufacturing plant, etc. commencing from green field to the rehabilitation projects as a single solid professional solution provider.



5

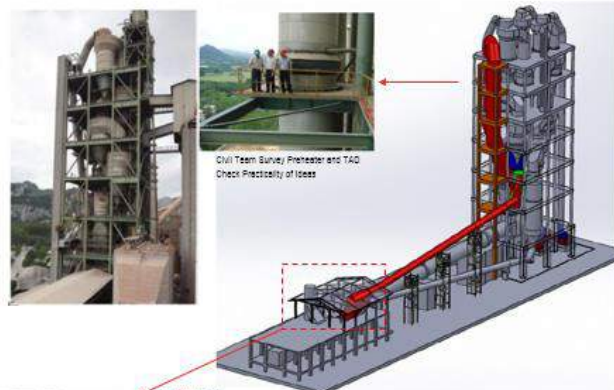
Consultancy provision for Technical-and-Engineering needs

UNIS Thai Co., Ltd. utilizes our excellent engineering experience and creativity to harness and provide leading-edge technology in the service of our customers. Our combination of solid engineering knowledge and expertise is used to develop our products and services that precisely meet our customers' individual requirements and thereby help them to achieve their business objectives from the initial investment to the optimal operational performance.

Plant Operation Optimization & Improvement

Upgrade assessment : Operational Recommendation from inside Survey and measurement

- Example of SCG - Khaowong upgrade 10000 tpd. to 12000 tpd.
- Example of SCCC - K3 upgrade 55000 tpd. to 70000 tpd.



Civil Team Survey Preheater and TAO
Check Feasibility of Ideas

Tertiary Air Duct
• Diameter: 280 mm

Tertiary Air Duct extraction has been modified from the original supply

Preheater System:
Proposed Modification

To Check ID, Fan

To Check BPR

To Check Burner

To Check Coal dosing

Meet the Key Management Team



Mr. Manop Roddej
Managing Director



Mr. Salvador Penano
Director, Projects



Mr. Felix Sagesser
Technical Director

Our Relevant Services

Facilitates Total Quality Inspection and Factory-Acceptance-Tests (FAT)



Distribution Centers
Logistics – Air, Sea and Land

Supervision of Installation and Commissioning Works



Technical and Engineering Consultancy



Our Partners and Customer Engagement

Partnership Opportunity



“Meet-and-talk” with the industry enthusiasts and experts.

Technical Customer Visits



We value our Customers. And that's why we GO there...and work side-by-side with the people in a more collaborative approach.

Spare Parts Management Seminar



We always want our Clients to succeed and self-discover their untapped potentials towards continuous improvement.

Technical Training and Support



We listen. We learn. And we share our best experiences with our Customers to support them to make optimum decisions.

Contact Us

CAT MINH
TECHNOLOGY EQUIPMENT CO., LTD
SINCE 2000

DIRECTOR

Nguyen Thanh Vinh

HOTLINE

+84 (0) 903 1800 99

COMPANY OFFICE

Floor 4th, TEDI Buiding, No.15A, Hoang Hoa Thanh Street,
Ward 6, Binh Thanh District, HCM City, Viet Nam.

PHONE

+84 (0) 28 6258 3341

+84 (0) 28 6258 3347

FAX

+84 (0) 28 6258 3348

EMAIL

catminh@catminh.com

catminh@catminh.net

WEBSITE COMPANY

www.catminh.net

www.catminh.com

www.asiafender.com

www.vietnamdiving.net

