



LILAMA 45.1 JOINT STOCK COMPANY

COMPANY PROFILE

LILAMA 45.1 - Dedicated to your business & to your future

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Introduction

Company Name	<ul style="list-style-type: none">LILAMA 45.1 Joint Stock Company (LILAMA 45.1 JSC)
Founded Date	<ul style="list-style-type: none">1993, Changed into Joint Stock Company in 2007
Head Office	<ul style="list-style-type: none">Group 14, Xom Goc Hamlet, Long An Commune, Long Thanh District, Dong Nai Province, Vietnam
Affiliate company	<ul style="list-style-type: none">LILAMA Corporation
Mechanical Factory	<ul style="list-style-type: none">Nhon Trach, Dong Nai Province, Vietnam
Background	<ul style="list-style-type: none">LILAMA45.1 is reputable contractor in fabrication & erection and has big scale of activities, especially in Mechanical &Electrical field
Business Line	<ul style="list-style-type: none">Fabrication & Erection: Equipment, Pressure vessel, Tanks, Steel Structure, Pipe line...

bsi.



By Royal Charter

Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2015

This is to certify that:

LILAMA 45.1 JOINT STOCK COMPANY
Business Registration:
138 - 140 Dien Bien Phu Street,
Da Kao Ward, District 1,
Ho Chi Minh City,
Vietnam

Holds Certificate Number:

FM 608625

and operates a Quality Management System which complies with the requirements of ISO 9001:2015 for the following scope:

The design, manufacture and installation of pressure vessel, boilers, steel structures and piping. The installation of mechanical equipment, electrical and instrumentation system.

For and on behalf of BSI:


Chris Cheung, Head of Compliance & Risk - Asia Pacific

Original Registration Date: 1999-11-08
Latest Revision Date: 2018-11-04

Effective Date: 2018-11-05
Expiry Date: 2021-11-04

Page: 1 of 2



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This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.
An electronic certificate can be authenticated [online](#). Printed copies can be validated at www.bsi-global.com/ClientDirectory or telephone: +84 (8) 3820 0066.
Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2015 requirements may be obtained by consulting the organization.
This certificate is valid only if provided original copies are in complete set.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000
BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A Member of the BSI Group of Companies.

Certificates



Certificates



CERTIFICATE OF AUTHORIZATION



The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the ASME Boiler and Pressure Vessel Code. This authority is granted by this Certificate of Authorization in accordance with the agreement set forth in the application. Any construction shall have been built strictly in accordance with the ASME Boiler and Pressure Vessel Code.

COMPANY: LILAMA 45.1 Joint Stock Company
LILAMA 45.1 Mechanical Factory
Lot 11, Road 319B
Nhon Trach Industry Zone
Dong Nai Province
Viet Nam

SCOPE: Manufacture of pressure vessels at the above location (This authorization is limited to items manufactured in accordance with the ASME Boiler and Pressure Vessel Code.)

AUTHORIZED: May 10, 2016
EXPIRES: May 10, 2019
CERTIFICATE NUMBER: 34,599

Richard
Board Chair, Confor

Joseph
Director, Confor



The American Society of Mechanical Engineers



The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the ASME Boiler and Pressure Vessel Code. This authority is granted by this Certificate of Authorization in accordance with the agreement set forth in the application. Any construction shall have been built strictly in accordance with the ASME Boiler and Pressure Vessel Code.

COMPANY: LILAMA 45.1 Joint Stock Company
LILAMA 45.1 Mechanical Factory
Lot 11, Road 319B
Nhon Trach Industry Zone
Dong Nai Province
Viet Nam

SCOPE: Manufacture of pressure vessels at the above location (This authorization is limited to items manufactured in accordance with the ASME Boiler and Pressure Vessel Code.)

AUTHORIZED: May 10, 2016
EXPIRES: May 10, 2019
CERTIFICATE NUMBER: 52,984

Richard
Board Chair, Confor

Joseph
Director, Conformity

The American Society of Mechanical Engineers



The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the ASME Boiler and Pressure Vessel Code. This authority is granted by this Certificate of Authorization in accordance with the agreement set forth in the application. Any construction shall have been built strictly in accordance with the ASME Boiler and Pressure Vessel Code.

COMPANY: LILAMA 45.1 Joint Stock Company
LILAMA 45.1 Mechanical Factory
Lot 11, Road 319B
Nhon Trach Industry Zone
Dong Nai Province
Viet Nam

SCOPE: Manufacture and assembly of power boilers at the above location (This authorization is limited to items manufactured in accordance with the ASME Boiler and Pressure Vessel Code.)

AUTHORIZED: May 10, 2016
EXPIRES: May 10, 2019
CERTIFICATE NUMBER: 34,598

Richard
Board Chair, Conformity Asset

Joseph
Director, Conformity Asset

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THE NATIONAL BOARD
OF
BOILER & PRESSURE VESSEL INSPECTORS

Certificate of Authorization



This is to certify that
LILAMA 45.1 Joint Stock Company
LILAMA 45.1 Mechanical Factory
Lot 11, Road 319B
Nhon Trach Industry Zone
Dong Nai Province
Viet Nam

is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.

The scope of this Authorization is limited to:
Metallic
Repairs and Alterations
At
Shop and Field Locations

Certification Number: 6537

Issue Date: May 5, 2016
Expiration Date: June 21, 2019

Executive Director *Richard*

THE NATIONAL BOARD
OF
BOILER & PRESSURE VESSEL INSPECTORS

Certificate of Authorization to Register



This is to certify that

LILAMA 45.1 Joint Stock Company
LILAMA 45.1 Mechanical Factory
Lot 11, Road 319B
Nhon Trach Industry Zone
Dong Nai Province
Viet Nam

is authorized to apply the "NB" mark and register boilers, pressure vessels or other pressure retaining items with the National Board.

The scope of Authorization is limited to items manufactured in accordance with the ASME Boiler and Pressure Vessel Code.

ASME Designator(s): U, S, U2

Issue Date: May 10, 2016

This Certificate of Authorization to Register will remain in effect as long as the manufacturing organization holds a valid Certificate of Authorization issued by the American Society of Mechanical Engineers.

Executive Director *Richard*

The American Society of Mechanical Engineers

Certificates



LILAMA 45.1

CHỨNG CHỈ NĂNG LỰC HOẠT ĐỘNG XÂY DỰNG

BỘ XÂY DỰNG
CỤC QUẢN LÝ
HOẠT ĐỘNG XÂY DỰNG

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh phúc

CHỨNG CHỈ NĂNG LỰC HOẠT ĐỘNG XÂY DỰNG

Số: **BXD-00029857**

(Ban hành kèm theo Quyết định số: 60/QĐ-HDXD-DN ngày 05/9/2019)

Tên tổ chức: CÔNG TY CỔ PHẦN LILAMA 45.1

Giấy chứng nhận đăng ký doanh nghiệp/ Quyết định thành lập số: 0301443037

Ngày cấp: 09/5/2007.

Nơi cấp: Sở Kế hoạch và Đầu tư thành phố Hồ Chí Minh.

Tên người đại diện theo pháp luật:

Ông/Bà: Nguyễn Bá Sùng

Chức vụ: Tổng Giám đốc

Địa chỉ trụ sở chính: 138-140 Điện Biên Phủ, phường Đa Kao, quận 1, thành phố Hồ Chí Minh.

Số điện thoại: 028.38297527

Số fax: 028.38201455

E-mail: technical@lilama45-1.com

Website:

Phạm vi hoạt động xây dựng:

1. Thi công lắp đặt thiết bị vào công trình: Hạng 1

Chứng chỉ này có giá trị đến hết ngày: 05/9/2029.

Hà Nội, ngày 05 tháng 9 năm 2019

CỤC TRƯỞNG



Hoàng Quang Nhu

Products / Services

Installation

- Tank and Pressure Vessel
- Technological & Pressure Pipe
- Mechanical Equipment
- Steel structure
- Insulation & Refractory
- Transformer Substation & Transmission line
- Electrical – I&C system

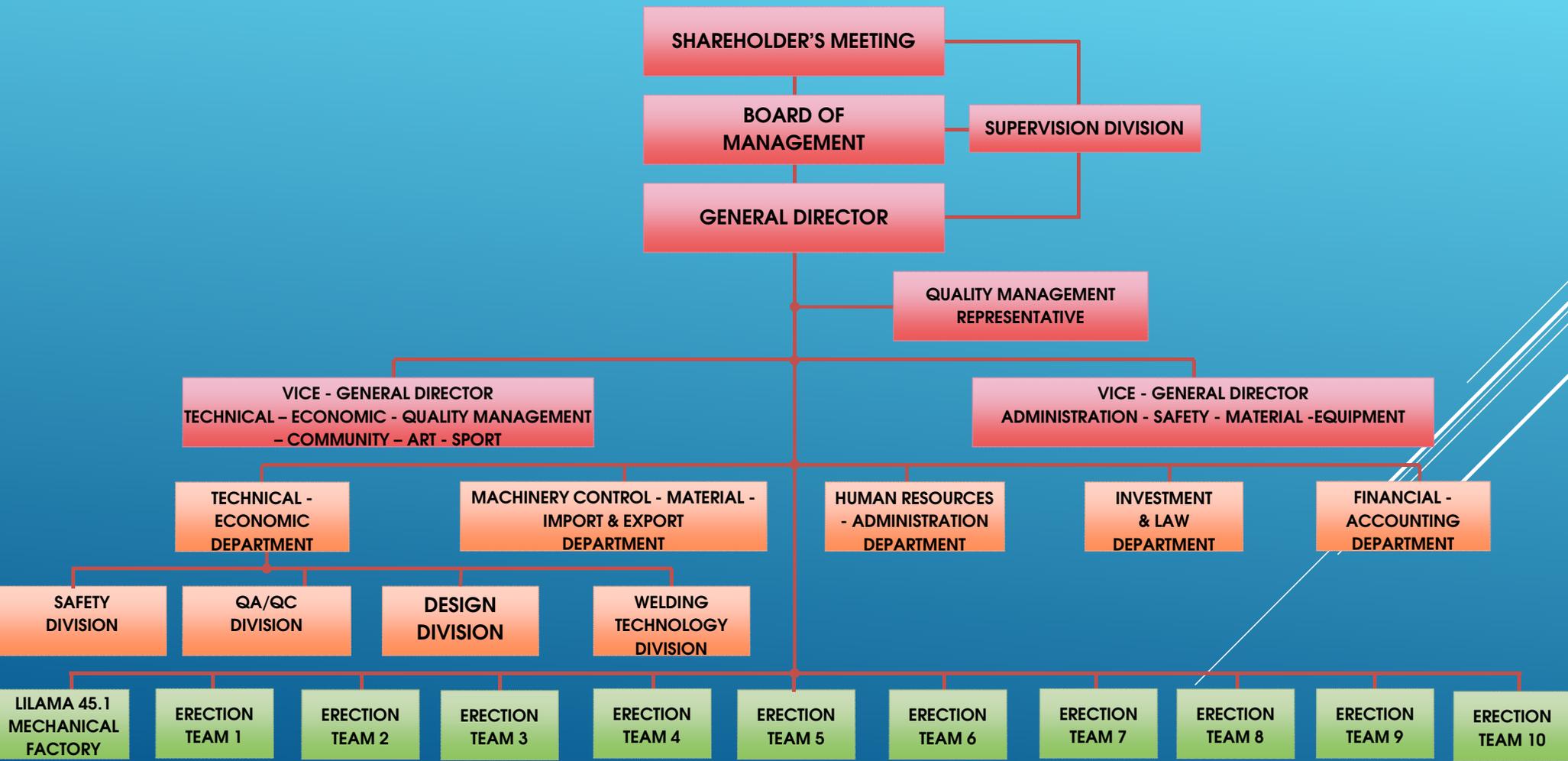
Design - Fabrication

- Pressure Vessel and Tank
- Pressure Pipe & Processing Pipe
- Mechanical Equipment
- Steel Structure

Services

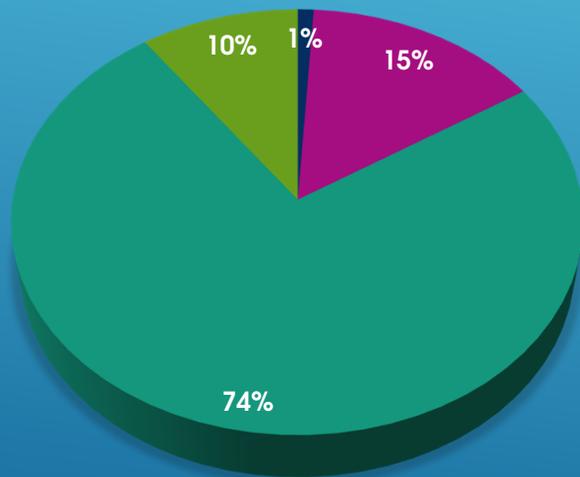
- Maintenance
- Sand blasting and Painting
- Supply workforce

Human Resources



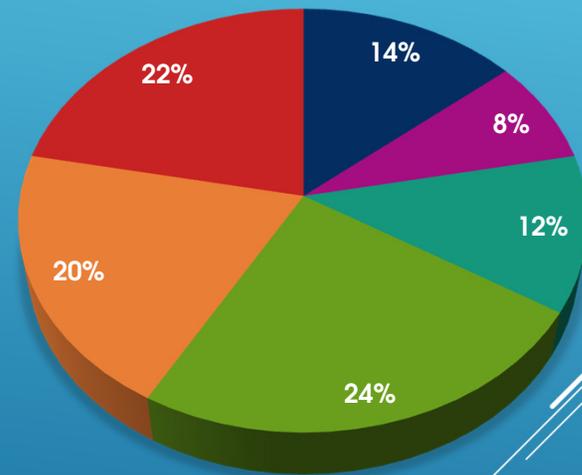
Human Resources

Total: 700 Persons (up to 2018)

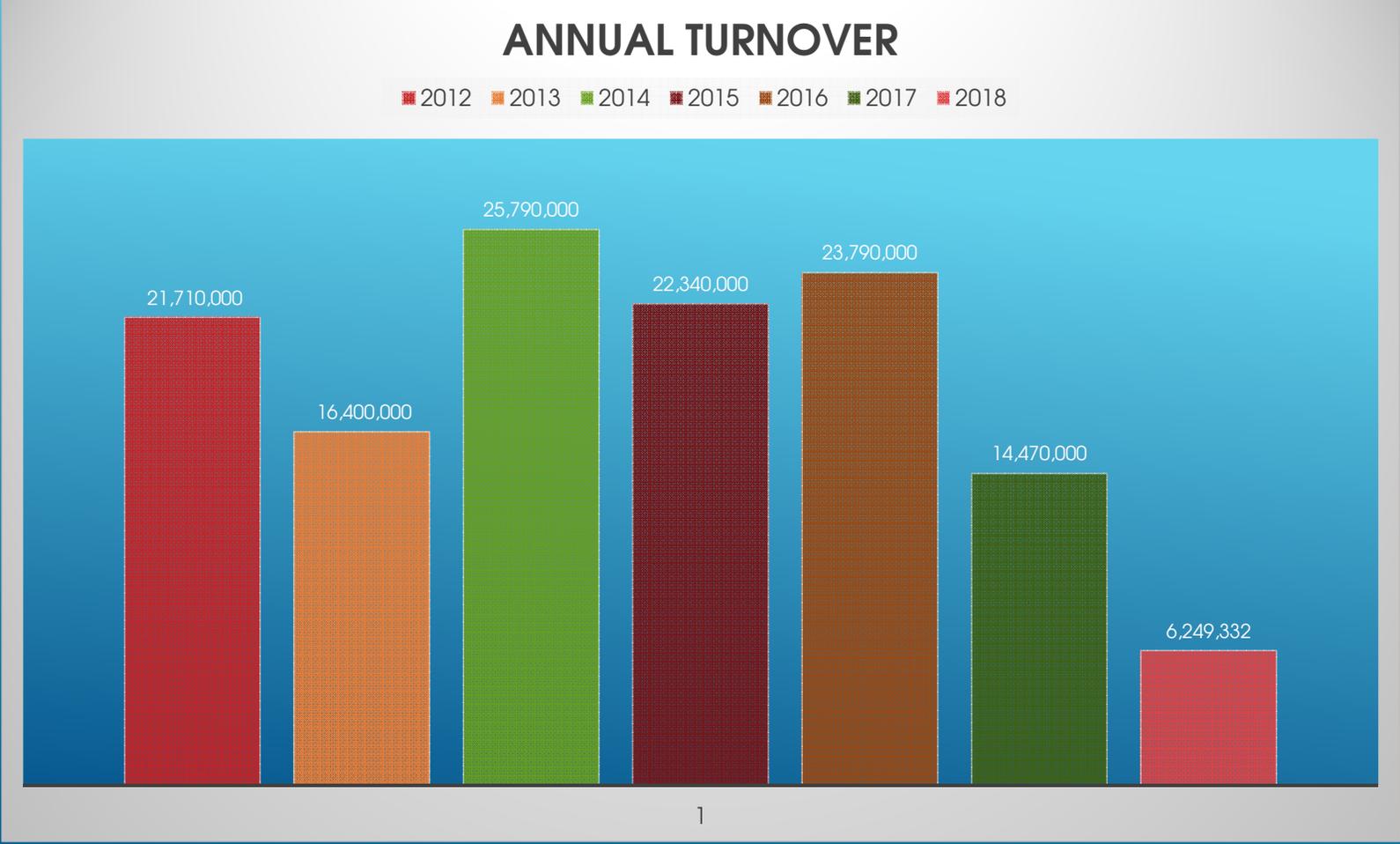


■ Top Manager ■ Engineer ■ Worker ■ Other

Worker: 518 Persons (up to 2018)



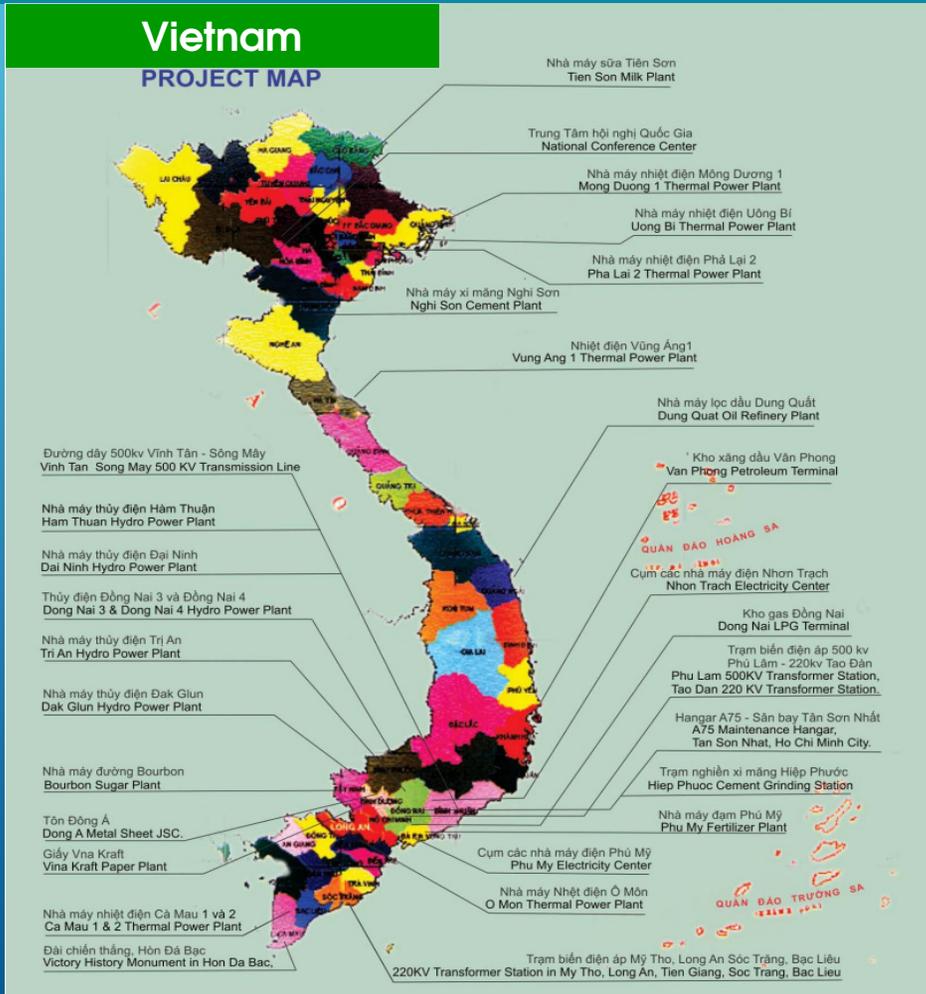
■ Skilled Welder ■ Pipe Fitter ■ Electrician
 ■ Rigger ■ Fabricator ■ Other





LILAMA 45.1

Major Experience



Major Experience

Project	Bigest Contract	Highest Amount (USD)	Newest Project
Power Plants	Vung Ang 1 Power Plant (2x600 MW)	18,530,362	Long Phu 1 Thermal Power Plant
Refinery, Chemical Plants	Dung Quat Oil Refinery	13,577,426	Nghi Son Refinery
Construction, Material, Production Plants	FORMOSA Ha Tinh	5,815,004	Melt Shop – VINAKYOEI
Transformer Stations & Transmission Line	Soc Trang 220/110kV Station Project	2,108,912	Bac Lieu 220KV Transformer Station



LILAMA 45.1

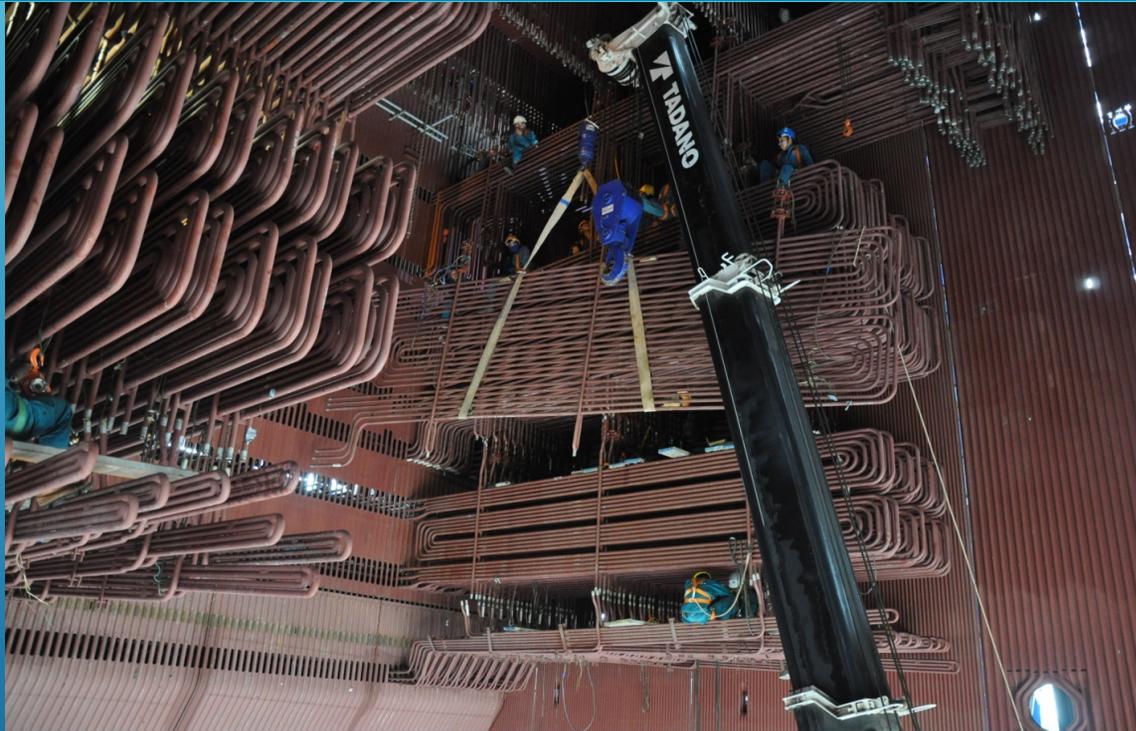
Major Experience – Power Plants

Project	Owner	Client	Period	Site	Scope of Work
Long Phu 1 Thermal Power Plant	PVN	LILAMA	2017 - 2019	Soc Trang Province	Installation of piping, steel structure, equipment, etc.
Song Hau 1 Thermal Power Plant	PVN	LILAMA / Doosan	2015 - 2019	Hau Giang Province	Manufacture & installation of steel structure, turbine, generator, etc.
Thai Binh 2 Thermal Power Plant	PVN	LILAMA	12/2014 - 2016	Thai Binh Province	Erecting turbine/generator system and accessories.
O MON Thermal Power Plant Unit No.2	EVN	DAELIM Industrial / KUKJAE Industries	08/2013 – 10/2015	Can Tho Province	Mechanical work: Piping, equipment, painting, commissioning assistance. Insulation & Refractory Work.
Mong Duong 1 Thermal Power Plant	EVN	LILAMA / HUYNDAI	2013 - 2015	Quang Ninh Province	Install equipment, piping insulation, paint piping and supply crane.
Vung Ang 1 Power Plant (2x600 MW)	PVN	PVN/LILAMA / Song Hong JSC	2010 - 2015	Ha Tinh Province	Fabrication & installation of steel structure for Centre Control Building, Turbine House, Bunker, Boiler Equipment.
O MON Thermal Power Plant Unit No.1	EVN	Mitsubishi Heavy Industries	2006-2009	Can Tho Province	Mechanical work: Installation of mechanical equipment: Boiler, Steam Turbine, Piping, Insulation, Refractory, Painting, RT-HWPT; fabricating the equipment & steel structures.

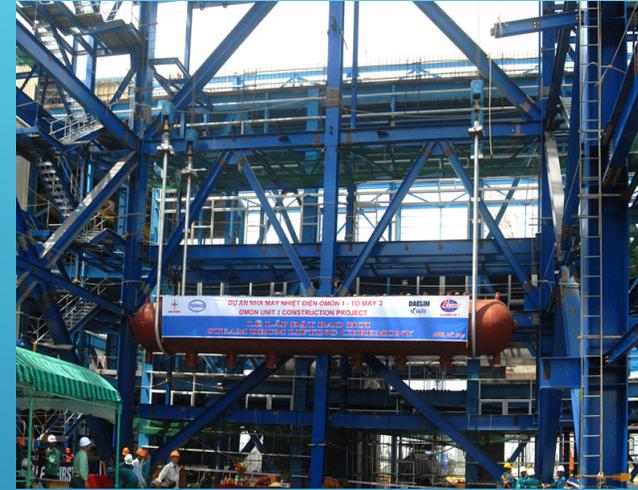


LILAMA 45.1

Major Experience – Power Plants



Installation of 1,180 tons Boiler for O Mon 1-2 Thermal power plant

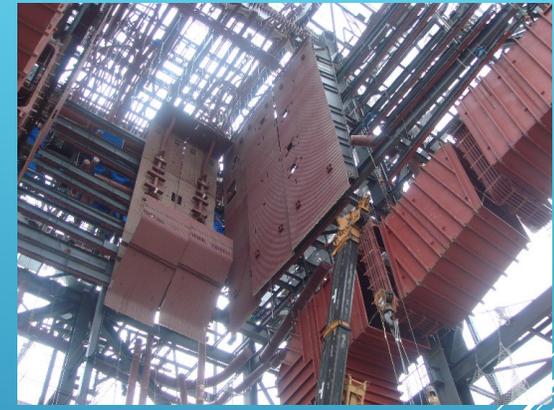


Lifting up the steam Drum for O Mon 1-2 Thermal power plant



Installation of Generator for Thermal power plants

Major Experience – Power Plants



Installation of Boiler drum, Furnace water wall for O Mon Thermal Power Plant Unit No.1

Major Experience – Power Plants



Installation of SH spay, SSH outlet, RH outlet for Vung Ang 1 Thermal power plant

Major Experience – Power Plants



Installation of Boiler drum 311 Ton for Vung Ang 1
Thermal Power Plant



LILAMA 45.1

Major Experience – Power Plants



Installation of steel structure for Vung Ang 1 Thermal Power Plant



LILAMA 45.1

Major Experience – Power Plants



Installation of roof supplies, silenser, Coal conveyor for Vung Ang 1 Thermal Power Plant

Major Experience – Steel plant

Project	Owner	Client	Period	Site	Scope of Work
Equipment installation of cold galvanizing line - Zinc No. 3 line	Dong A Metal Sheet JSC		12/2009-03/2010	Binh Duong Province	Equipment installation of cold galvanizing line - Zinc No. 3 line
The Manufacturing chain of color galvanizing - Southern Steel Sheet Co. Ltd	Southern Steel Sheet Co. Ltd		10/2012-12/2012	Bien Hoa - Dong Nai Province	Supply of material, manpower for installing and repairing equipments.
	Southern Steel Sheet Co. Ltd		03/2014-01/2015	Dong Nai Province	Installation of the main technological equipments and accessories
	Dong A Metal Sheet JSC		12/2016-03/2017	Binh Duong Province	Fabrication and installation of storage tank of rolling oil and accessory for No.1
	Dong A Metal Sheet JSC		04/2017-12/2017	Binh Duong Province	Fabrication and installation of equipment for improvement of PPPL phase 2. Supply and installation technology pipe for CK6 & CM4 lines
Upgrading the color coating line with the capacity of 70,000 tons / year to 100,000 tons / year	Southern Steel Sheet Co. Ltd		05/2018-11/2018		Installation equipment for Upgrading the color coating line with the capacity of 70,000 tons / year to 100,000 tons / year

Major Experience – Steel Plant



Project: the capacity of 230,000 tons / year
Client: Southern Steel Sheet Co. Ltd. (SSSC)
Scope of work : Installation 3200 ton of Equipment. The production lines galvanized, corrugated aluminum and zinc alloy coated steel sheet color. Installation the entire industrial electrical line of the control center electricity and industrial electricity operating the plant
Installation location: Dong Nai Provide

Year completed :2015

Major Experience – Steel Plant



Project: Upgrading the color coating line with the capacity of 70,000 tons / year to 100,000 tons / year

Client: Southern Steel Sheet Co. Ltd. (SSSC)

Scope of work : Installation equipment for Upgrading the color coating line with the capacity of 70,000 tons / year to 100,000 tons / year

Installation location: Dong Nai Provide

Year completed :2018





LILAMA 45.1

Major Experience – Tank and Pressure Vessel

Project	Owner	Client	Period	Site	Scope of Work
Tank 8000m ³ – Nhà Bè		Petrolimex	12/1995-1998	Ho Chi Minh City	Fabrication and Installation Tank, piping system
Nha Be 1000MT Spherical Tank Project	.	Kenyon Engineering PTE LTD..	01/2003-12/2003;	Ho Chi Minh City	Installation, Welding & Inspection of 1000 m ³
Dung Quat Refinery Project		Lilama	12/2006-2009	Quang Ngai Province	Fabrication and Installation Spherical Tank, Piping system
DAP2-VINACHEM Project		Chemical Industry Engineering J.S.C (CECO)	05/2013-12/2014	Lao Cai Province	Fabrication and Erection of 02 Amoniac Sphere Tanks
Nghi Son Refinery Project			11/2014-12/2016	Thanh Hoa Province	Installation, Welding, Painting of Cruide oil Tank
Hyosung Chemical	Hyosung	KHPT/CN	10/2018-12/2019	Ba Ria – Vung Tau Province	Installation Spherical Tank. Each tank has a capacity : 9000 m ³

Major Experience – Tank and Pressure Vessel



Project: Nha Be Gas Storage

Client: Kenyon Engineering

Installation location: Nha Be Gas Storage,
Nha Be District,
Ho Chi Minh City

Year completed: 2003

Quantity: 2 tanks

Technical data: Capacity 500 tons/tank

Major Experience – Tank and Pressure Vessel



Project: Dung Quat Refinery

Client: LILAMA Corporation

Standard for design: ASME VIII, Div. 1

Installation location: Dung Quat Refinery, Dung Quat Economic Open Zone Quang Ngai Province

Year completed: 2011

Quantity: 8

tanks

Specification:

- + Diameter: 21 m; Height: 26 m; Thickness: 42 ÷ 56 mm
- + Capacity: 3,500 m³

Major Experience – Tank and Pressure Vessel



Project : DAP2 Lao Cai Fertilizer Plant

Client: Chemical Industry Engineering Joint Stock Company (CECO)

Installation location: Tang Loong Industrial Zone - Bao Thang district - Lao Cai Province

Year completed: 2014

Scope of Work:

- + Installation 02 Spherical Pressure vessels
- + Insulation
- + Fire fighting system

Specification:

- + Design code : ASME VIII DIV 2
- + Diameter: 21.2 mét. Thickness: 30 ÷ 35 mm
- + Capacity: 5000 m³

Major Experience – Tank and Pressure Vessel



Project: Nghi Son Refinery complex Project

Client: Lilama corporation

Installation location: Nghi Son Industrial Zone,
Tinh Gia district, Thanh Hoa Province

Year Completed: 2017

Scope of work : + Installation, Painting 02
crude oil storage tanks
+ Welding by Auto Welding machine for 06
crude oil storage tanks

Specification:

+ Design code: API St'd 650 11th Ed., Jun 2007
Errata, Oct. 2011

+ Diameter: 89 m; Height: 19.9 m; Thickness: 14 ÷
37.4 mm
+ Capacity: 99,974 m³

Major Experience – Tank and Pressure Vessel



Fabrication Spherical tank at Mechanical Factory Lilama 45.1



LILAMA 45.1

Major Experience – Maintenance for Power Plant

Project	Owner	Client	Period	Site	Scope of Work
○ MON Thermal Power Plant Unit No.2	EVN	DAELIM Industrial	08/2017 – 11/2017	Can Tho Province	Maintenance work : Boiler, Turbine, Generator, FGD, Condenser, GGH, Boiler feed Pump, Condensate Pumps and Circulating Water Pumps, Moto Drives, Valve and Piping Specialties, Boiler feed pump turbines, Commissioning stage.
Phu My Thermal Power Plant	.	Phu My Thermal Power – One Member Company Ltd.	11/2010-01/2011;	Dong Nai Province	Maintenance, installation works
Phu My Thermal Power Plant		Phu My Thermal Power – One Member Company Ltd.	05/01/2011-18/01/2011;	Dong Nai Province	Maintenance, installation works
Phu My Thermal Power Plant		Phu My Thermal Power – One Member Company Ltd.	11/2011-12/2011	Dong Nai Province	Maintenance, installation works
Phu My Thermal Power Plant		Phu My Thermal Power – One Member Company Ltd.	02/2012-03/2012	Dong Nai Province	Maintenance, installation works

Major Experience – Maintenance for Power Plant



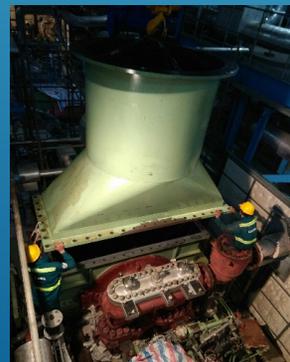
Inspector of Turbine for O Mon Thermal Power Plant Unit No.2



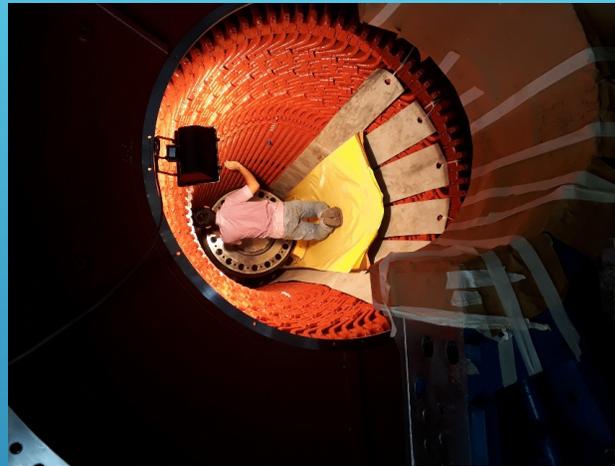
Major Experience – Maintenance for Power Plant



Inspector of Boiler Feed Pump Turbines for O Mon Thermal Power Plant Unit No.2



Major Experience – Maintenance for Power Plant



Inspector of Generator for O Mon Thermal Power Plant Unit No.2





LILAMA 45.1

Major Experience – Transformer substation & Transmission line

Project	Owner	Client	Period	Site	Scope of Work
Construction The High Voltage Power Lines 550 KV Da Nang - Ha Tinh		PMU Power Projects in the Middle of Viet Nam	2003 – 2004	05 Provinces: Da Nang, Thua Thien Hue, Quang Tri, Quang Binh & Ha Tinh	Fabricated galvanized steel poles & wiring
Installation of 220 kV Soc Trang Substation		PMU Southern Electric.	2009-2010	220 kV Soc Trang Substation, Soc Trang Province	Installation of 01 Transformers 125 MVA, including 05 Route 220 KV and 07 Route 110 KV
O Mon Thermal Power Plant		LILAMA CORPORATION, MITSUBISHI	2008-2009	Phuoc Thoi Communes, O Mon District, Can Tho City	Installation of electrical mechanical system, thermosatic system
Ca Mau 1 & 2 Thermal Power Plant		SIEMENS AG, CIMAS Engineering	2006-2007	Khanh An Communes, U Minh District, Ca Mau Province	Installation of electrical mechanical system

Major Experience – Transformer substation & Transmission line



Fabricated galvanized steel poles & wiring



Installation of 01 Transformers 125 MVA, including 05 Route 220 KV and 07 Route 110 KV



Installation of electrical mechanical system, thermosatic system



Installation of cabinet & panel for 220kV Transformer Station – Tien Giang



Installation of 220kV Transformer Station for Can Thơ TPP

Major Experience – Transformer substation & Transmission line



Installation of electrical mechanical system



Connecting of medium voltage cable 6.6KV to switchboard



Installation of electrical mechanical system and technology system of plant



Installation of transmission line for Transmission line 500kV Vinh Tan - Song May



Installation of GIS 220kV Station Tao Dan – HCM City



LILAMA 45.1

Major Experience – Hydro Power Plant

Project	Owner	Client	Period	Site	Scope of Work
Đăk Glun Hydropower Plant		Sai Gon Machinery Spare Parts Joint Stock Company	2010 – 2011	Dak Nhou Commune, Bu Dang District, Binh Phuoc Province	Design, fabrication and installation of hydropower equipment; erection of energy line. Design, fabrication and installation of hydropower equipment, erection of energy line
E.P.C contract of Dong Nai 4 Hydro Power project - Equipment installation works (to be done by LILAMA)	. Hydro-power 6 Project Management Board as a representative of Electricity of Vietnam (EVN)		2005-2014	Daknong Province - Vietnam	Procession equipment installation (including of the electric equipment testing and rectifying) of spillway, water intake gates, penstocks, plant, electricity distribution station & general use systems.
Dong Nai 3 Hydro-power Plant Project	Irrigational Construction Corporation No.4		2005-2014	Daknong Province - Vietnam	Installing the electric & mechanical equipment of Dong Nai 3 Hydro-power plant - detailed design, fabrication & installation of valve gates & the valve slot of stream guide
Dong Nai 5 Hydro-power Plant Project		LILAMA 10 JSC	2013-2016	Lam Dong Province	Installation of electric equipment and mechanical equipment.
Dai Ninh Hydro-power Plant		'IHI-SAKAI JOINT VENTURE	2004-2007	Lam Dong Province	Sub-contract Hydromechanical Equipment Stel Penstock Work For Work For Dai Ninh

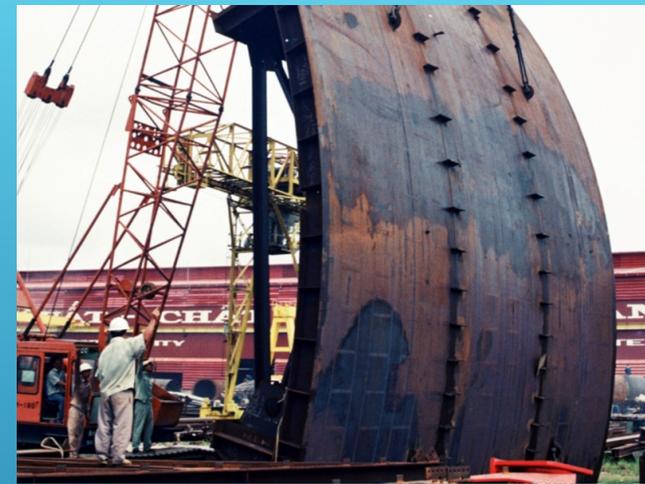


LILAMA 45.1

Major Experience – Hydro Power Plant



Fabrication Main Circulating Water Piping for Đăk Glun Hydropower Plant



Fabrication Gate Valve for Đăk Glun Hydropower Plant

Major Experience – Hydro Power Plant



Installation of Spiral Chamber for Dong Nai 4
Hydropower Plants



Installation of Turbine for Tri An
Hydropower Plants



Installation Circulation Water Piping
for Dai Ninh Hydropower Plants



LILAMA 45.1

Major Experience – Refinery, Chemical Project

Project	Owner	Client	Period	Site	Scope of Work
Nghi Sơn Refinery	NSRP Ltd.	LILAMA	11/2014 - 2016	Thanh Hoa Province	Erecting steel structure, equipment Fabricating and erecting pipe Erecting, cleaning and painting oil tanks
Dung Quat Oil Refinery	PVN	TECHNIP CONSORTIUM / LILAMA	2006 - 2008	Quang Ngai Province	Fabrication & erection of steel structure, pipe Fabrication of spool. Installation of piping, tanks, mechanical-electrical equipment.
DAP2-VINACHEM	DAP2 – VINACHEM JSC	CECO / PCC1 / TOYO VN	2013 - 2014	Lao Cai Province	Fabrication and Erection Spherical Tanks: NH ₃ , H ₂ SO ₄ , H ₃ PO ₄ , Installation of Boiler & Turbine, Pipe.
Ichthys Onshore LNG Facilities	INPEX	EVAPCO-BLCT Dry Cooling, Inc	2013 - 2015	Export to US	Modularization, Instalation & load out of the 18 Modules. Supply of identical ASME U-Stamped Condensate Tanks and Accessorie
Petroleum Terminal of Petro Vietnam - Vinashin Phrase 1	PVN	PVN	2011 - 2012	Quang Ninh Province	Construction and supplement of materials, equipment for tanks
Van Phong Bonded Petroleum Terminal Project	Van Phong BPT JV Co., Ltd.	Construction Corporation Petrolimex - 1	2008 - 2012	Khanh Hoa Province	Fabrication & erection of storage tanks, pipelines, steel structures, electrical, instrument system, mechanical equipment.



LILAMA 45.1

Major Experience – Refinery, Chemical Project

Project	Owner	Client	Period	Site	Scope of Work
Condensate CPP	PVPDC/CTCI	PVPDC/CTCI	2001, Mar ~ 2003, July	Ba Ria Vung Tau – Vietnam	Engineering, construction, commissioning and procurement. (EPCC)
Piping for Nam Con Son	MCCONNELL DOWELL	MCCONNELL DOWELL	2001, Mar ~ 2002, Nov	Ba Ria Vung Tau – Vietnam	Fabrication and Installation of sludcatcher
PVCCO CO2 Recovery Project - Phumy Fertilizer Plant	SAMSUNG ENGINEERING CO., LTD.	SAMSUNG ENGINEERING CO., LTD.	2009, Aug ~ 2010, Oct	Ba Ria Vung Tau – Vietnam	Equipment Erection/Piping/STL.STR Erection /Painting - PVCCO CO2 Recovery Project
Phu My Fertilizer Project	SAMSUNG ENGINEERING	SAMSUNG ENGINEERING	2002, Aug ~ 2003, Dec	Ba Ria Vung Tau – Vietnam	Fabrication and installation of steel structure
Condensate CPP	PVPDC/CTCI	PVPDC/CTCI	2001, Mar ~ 2003, July	Ba Ria Vung Tau – Vietnam	Engineering, construction, commissioning and procurement. (EPCC)
Piping for Nam Con Son	MCCONNELL DOWELL	MCCONNELL DOWELL	2001, Mar ~ 2002, Nov	Ba Ria Vung Tau – Vietnam	Fabrication and Installation of sludcatcher



LILAMA 45.1

Major Experience – Refinery, Chemical Project



Installation of Steel Structure for Nghi Son Oil Refinery Plant



Loading out the Module ACC
for Ichthys Onshore LNG Facilities Project

Major Experience – Refinery, Chemical Project



Installation of Spherical tanks for Refinery plants



Installation of Equipment for Fertilizer plants



Fabrication & Installation of Piping system



Fabrication & Installation of API tanks

Major Experience – Cement, Steel Project

Project	Owner	Client	Period	Site	Scope of Work
Project	Owner	Client	Period	Site	Scope of Work
Thang Long Cement Plant Project	LILAMA Corporation	LILAMA Corporation	2006, Jun ~ 2012, Aug	Ho Chi Minh – Vietnam	Fabricating the equipment and steel structures for Hiep Phuoc Cement Grinding Station - Thang Long Cement Plant
ChingFon Hai Phong Cement Plant	ChingFon Group Taiwan	ChingFon Group Taiwan	1995, Jun ~ 1996, Sep	Hai Phong – Vietnam	Fabrication of steel structure, silo, hopper, Pre-heater, duct & stack.
Hon Chong Cement Plant	Kobelco + MVT	Kobelco + MVT	1996, Apr ~ 1999, Sep	Kien Giang – Vietnam	Fabrication of steel structure , silo, hopper, pre-heater, duct, stack.
Nghi Son Cement	Mitsubishi/LILAMA	Mitsubishi/LILAMA	1998, Feb ~ 1999, Aug	Thanh Hoa – Vietnam	Fabrication and installation of equipment
Vina Kyohei Bar & Rod Steel Mill		Vina Kyohei JV	1994, Jun ~ 1995, Aug	Ba Ria Vung Tau – Vietnam	Installation of equipment & piping, manufacture of duct, stank, steel structure, pre-heater.



LILAMA 45.1

Major Experience – Cement, Steel Project



Fabrication of Equipment for Cement plants



Installation of Equipment for Cement plants



Installation of Equipment for Steel plants



Fabrication & installation steel structure for Steel plants



LILAMA 45.1

Major Experience – Cement, Steel Project



Installation of Steel structure, Equipment, piping for Sugar plant



Fabrication & Installation of Silos for Artificial Wood



Installation of Steel structure, Equipment, piping for Paper plant



Installation of Steel structure, Equipment, piping for PVC plant



LILAMA 45.1

Major Experience – Paper Project



Installation of Steel structure, Equipment, piping for Paper plant – VINA KRAFT – Binh Duong



LILAMA 45.1

Major Experience – Paper Project



Installation of Steel structure, Equipment, piping for Paper plant – GLATZ FINEPAPER – Binh Duong



LILAMA 45.1

Major Experience – Cement, Steel Project

Project	Owner	Client	Period	Site	Scope of Work
Project	Owner	Client	Period	Site	Scope of Work
VINA KRAFT Project	SIEMENS LIMITED COMPANY	SIEMENS LIMITED COMPANY	May, 2008 ~ Feb, 2009	Binh Duong – Vietnam	Installation of electric equipment at Vina Kraft's factory
VINA KRAFT Project	Vina Kraft Paper Co., LTD	Vina Kraft Paper Co., LTD	May, 2008 ~ Feb, 2009	Binh Duong – Vietnam	Site unloading services
VINA KRAFT Project	Vina Kraft Paper Co., LTD	Vina Kraft Paper Co., LTD	May, 2008 ~ Feb, 2009	Binh Duong – Vietnam	Local supply & services mechanical erection for VKPC – PM#1
Glatz paper machine PM#11 project in VSIP II	Glatz finepaper Vietnam Co., LTD	Glatz finepaper Vietnam Co., LTD	Mar, 2009 ~ Jul, 2009	Binh Duong – Vietnam	Local supply & services mechanical erection for Glatz paper machine PM#11 project in VSIP II

Equipment List

Kinds of Equipment

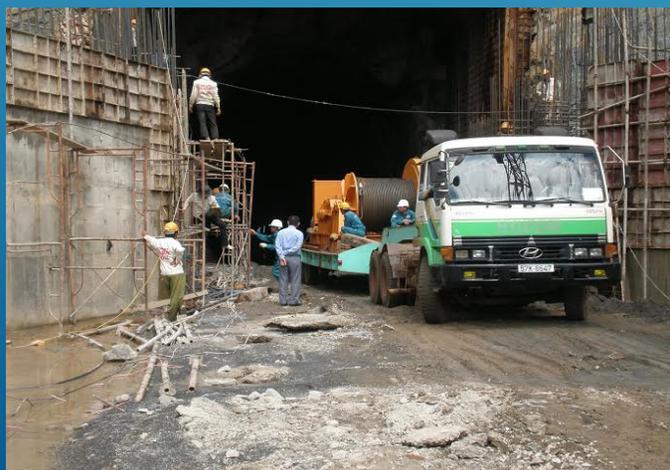
- I Lifting Equipment
- II Trucks – Tractors
- III Machine tools
- IV Welding machine-Welding equipment
- V Winches - Guide pulleys
- VI Kinds of hydraulic jacks
- VII Kinds of Chain hoist
- VIII Water pump, Fuel pump, Hydrostatic Test pump
- IX Air compressor - Paint sprayer
- X Machines for construction & survey
- XI Generator-oxygen sub-station
- XII Portable equipment, tools & machines

[Full list...](#)

Equipment List



LILAMA 45.1



Testimonials



2014 10 10 15:02 1188 10 114 888 NO. 2427 P. 1

HITACHI ZOSEN CORPORATION
PLANTS & MACHINERY / STEEL STRUCTURE / SHIPBUILDING
Head Office: 7-89, Nambu-ku 1-Chome, Suminoe-Ku, Osaka, 559-8559 Japan
Phone: 06-659-0031 Facsimile: 06-659-0032

Date: 1 September 4, 2001
To Whom It May Concern,

TESTIMONIAL

PROJECT TITLE: **HAM THUAN DAM HYDROPOWER PROJECT**
LOT H2-H HYDROMECHANICAL EQUIPMENT
HAMTHUAN SCHEME

Dear Sir/ Madame,

We hereby, as the Main Contractor of the captioned project, certify that our Company entered into the Contract Agreement N° 173155, dated April 22, 1998 with ERECTION & CONSTRUCTION COMPANY 45-1 as our sub-contractor.

For the following major scope of works:

1. Detail Cutting Plans, Shop Drawings, Full Size Drawings
2. Working procedures documentation: WPS, POR and others
3. Shop and site fabrication
4. Mechanical, electrical erection
5. Consumable supplies
6. Surface preparation, Painting
7. NDT

For the following equipment :

1. Spillway Gates with hoists
2. Spillway Stoplog
3. Intake Gate
4. Intake Stoplog
5. Intake Trashracks
6. Intake Gantry Crane
7. Penstock
8. Steel Liner for Surge Tank
9. Tailrace Draft Gates with monorail hoist

Project Owner: EVN - The Electricity of Viet Nam
Project Completion Time: Beginning of the year 2001

Actually, we found ERECTION & CONSTRUCTION COMPANY 45-1, thanks to their proper management and workmanship, satisfactorily completed their job in strict conformity with Project Owner and Main Contractor's technical requirements, the concerned international codes and standards as well as the time schedule and other

promises. Besides, this Company also showed their very cooperative manner in many aspects during the project execution period.

We highly recommend ERECTION & CONSTRUCTION COMPANY 45-1 to those who need high quality, effective cooperation.

Faithfully yours,

Ng. Kitaguchi

Ng. Kitaguchi / Project Manager

◎ NIPPON KOEI CO.LTD. **POWER**

DAI NINH HYDROPOWER PROJECT
(Purchase Office, Plant Loss, Construction, Site Work Division, Bulk Team Practice)
1st. 4th. 6th. 8th. 10th. 12th. 14th. 16th. 18th. 20th. 22nd. 24th. 26th. 28th. 30th. 32nd. 34th. 36th. 38th. 40th. 42nd. 44th. 46th. 48th. 50th. 52nd. 54th. 56th. 58th. 60th. 62nd. 64th. 66th. 68th. 70th. 72nd. 74th. 76th. 78th. 80th. 82nd. 84th. 86th. 88th. 90th. 92nd. 94th. 96th. 98th. 100th.

Head Office (Nippon Koei 3, Kojimachi 2-chome, Chiyoda-ku, Tokyo 100-8355, Japan)
J-Floor 15-1, Class 6-Class, Class-ku, Tokyo
Tel. 81-3-3261-9114, Fax. 81-3-3261-9113

Ref: DN/NK/Power/07/MEI/060
Date: 24 December 2007

HISAKAZI Joist Ventures
Dai Ninh Hydropower Project Contract MEI
Attn: Mr. Hiroshi Sakata
Project Manager

Subj: **Taking-Over Certificate**
(Contract MEI: Hydromechanical Equipment for Dai Ninh Hydropower Project)
Contract No. 070703 EVN/HI-SAKAI
Letter of Credit No. 980-CO-993995

Dear Sir,

We hereby issue this Taking-Over Certificate for the Works of the Contract MEI pursuant to Sub-Clause 29.2 of the Conditions of Contract on the basis and the conditions described below:

1. Reference document
This refers to the Contractor's letter DN/JS/VEVNF/107 dated 01 August 2007, our letter DN/NK/Power/07/MEI/038 dated 31 August 2007 and the Contractor's letter No.DN/JS/VEVNF/145 dated 15 December 2007 applying issuance of Taking-Over Certificate for the Works of MEI Contract in accordance with Clause 29.2 of the Conditions of Contract.
2. Date of Completion of the Works for Taking-Over
The whole of the Works of Hydromechanical Equipment (MEI Contract) was substantially completed on 15 August 2007 as accepted in the minutes of Taking-Over Committee Meeting dated 15 August 2007.
3. Spalling of Defects Liability Period
Pursuant to Clause 30.1 of the Conditions of Contract and the certified date of the substantial completion of the Works stated above, the Defects Liability Period shall commence on 15 August 2007 subject to extension pursuant to Clause 30.4.
4. Outstanding Works and Making Good Defects
The Contractor shall undertake to complete the outstanding works listed in the attached hereto and be responsible for making good any defect in or damage to any part of the Works which may appear or occur during the Defects Liability Period in accordance with Clause 30.2 of the Conditions of Contract.

Page 1 of 2

◎ NIPPON KOEI CO.LTD. **POWER**

Ref: DN/NK/Power/07/MEI/060
Date: 24 December 2007

Sincerely yours,

Makoto Nakagawa

Makoto NAKAGAWA
Engineer's Representative
The Joint Venture of
Nippon Koei Co., Ltd. And
Electric Power Development Co., Ltd.

Attachment: List of Outstanding Works

CC: PM/US
Nish Gsa Office
J-Power/Takejo

File: MEI Out

Page 2 of 2

JGC SINGAPORE PTE. LTD.
78 Thomson Way, #29-01 Singapore 0307
Tel: (65) 3249510 Fax: 2279038

Date: December 27th 1996.

To Whom It may Concern,

LETTER OF RECOMMENDATION.

Dear Sir/ Madame,

This is to certify that our company has entered into the Purchase Order No. 95-01073 and Supplement Purchase Order No. 2 issued on January 29th 1996 with ERECTION & CONSTRUCTION COMPANY 45-1 whose order item described as fabrication and erection of BAT vessels and small tanks which include:

1. DOT 401 & 402 - Volume is 3,400 M³ / Each - For oil storage.
2. DOT 403 & 404 - Volume is 1,400 M³ / Each - For oil storage.
3. DOT 405 & 406 - Volume is 900 M³ / Each - For oil storage.
4. DOT 407 - Volume is 400 M³ / Each - For oil storage.
5. MIT 401 - Volume is 400 M³ / Each - For refined oil storage.
6. FWT 901 - Volume is 400 M³ / Each - For fire water storage.

For BP LUBE AND GREASE BLENDING PLANT - Nha Ths Site - Hu Chi Minh City - Vietnam.

Actually, we have found ERECTION & CONSTRUCTION COMPANY 45-1 satisfactorily completed their job and conformed strictly to the owner's technical requirements, API 650 standard document as well as the time schedule and other promises. The finishing and the outside appearance were of very high quality.

Sincerely, we highly recommend ERECTION & CONSTRUCTION 45-1 to those who demand high quality at reasonable price.

Faithfully yours,

Kiriko Yamazaki

Kiriko Yamazaki
Managing Director

ALSTOM Marubeni

To: LILAMA 45-1
Attn: Mr. Ho Van Hien
Site Manager

From: Bill Machavan
Tel: +64-6-899972, 899973
Fax: +64-6-899973
Mail: bill.machavan@marubeni.com.au

Ref No: PM4/MCS/ILM/1591
Date: June 9, 2004
Page(s): 01

Project: **Phu My 4 Combined Cycle Power Plant Project**

Subject: **PM4 HRSG AND STEAM TURBINE ERECTION**

Gentlemen,

We hereby thank you and your group for excellent performance in erecting two HRSG and one steam turbine for PM4 combined cycle power plant. The good quality of erection has obviously resulted in fast and ahead of schedule of commissioning and start-up program.

We thank you and Lilama 45-1 for the brilliant performance and wish you all the success in future projects.

Thanking you,

Yours truly,

Bill Machavan

Bill Machavan
Site Manager
Marubeni Corporation

CERTIFICATE OF COMPLETION OF WORK

SUBCONTRACTOR: LILAMA 45-1
SUBCONTRACT NO: 50289/MS/03/01/01
CONTRACTOR: SANGSI ENGINEERING CO., LTD.

CERTIFICATE NO: 302-3003-1330-024
EFFECTIVE DATE: 8 JUN 2003
COMPLETION OF WORK: 13 JUN 03
(Start date of Defects Liability Period)

SECTION OF WORK: STORAGE TANKS, FABRICATION AND INSTALLATION WORK

REFERENCE DOCUMENTATION
EXTENT OF WORK: ALL SUBS/ENGINEERING
EXCLUSIONS: NIL
DRAWINGS: AS PER CONTRACT DWS
I.P.A.: NIL

The above-defined SECTION OF THE WORKS WAS OBSERVED CONSTRUCTION COMPLETE status on 17 March 2004 with APPROVAL OF OBSERVATION AND ENGINEERING. THIS IS NOT IMPROVED OR AS ACCORDANCE WITH THE PURCHASE ORDER REQUIREMENTS (except the Punch List items as attached to letter PUNCH LIST 001 - 008)

We agree that we remain responsible for completion of above Punch List as per para 10 section.

For and on behalf of Subcontractor:
Mr. Hoang Kien Loo
Director
Date: 10 May 2003

For and on behalf of Contractor:
Mr. M. S. Tan
Site Manager
Date: 10 May 2003

ACCEPTED CONSTRUCTION COMPLETED in accordance with the above SUBCONTRACT REVIEW IS NOT subject to any further review of items as per para 10 section 10.1.02

For and on behalf of Client:
Mr. J. S. Chan
Plant Owner Manager
Date: 10 May 2003

For and on behalf of Client:
Mr. S. M. Tan
Construction Manager
Date: 10 May 2003

FOR INFORMATION: Contract No. 00289/MS/03/01/01/01
Note: This certificate does not cover any work not covered by the contract.

Testimonials



LILAMA 45.1 JOINT STOCK COMPANY
ĐẠI NINH HYDROPOWER PROJECT

Ref: 01 - LILAMA 45.1 /HI-SAKAI

To: HI JV.
 Site office: PO Box No.1, Bui Coc Dai Ninh, Huc Binh Thuan, Viet Nam
 11 Hung Vuw The Street, K. Lam Nghia Town, Duc Tong Lam Dong, Viet Nam
 Tel: +84-62-648379 Fax: +84-62-648376

Att: Mr. SEKINO /ME-1 Project Manager Date dated: Jan.15, 2008

SUB: CONFIRMATION LETTER

Dear Sir,

LILAMA 45.1 JOINT STOCK COMPANY always wants to improve by ourself and get belief from Clients as well as to satisfy increasing client requirements
 According to the contract signed between HI-SAKAI and LILAMA 45.1 about the fabrication and installation of steel Penstock for ĐAI NINH HYDROPOWER Project.
 At present LILAMA 45.1 has accomplished the above works as per procedure and HI-SAKAI requirement. You are kindly requested to confirm and tick a mark as follows:

- The fabrication and installation schedule of steel Penstock of this Project is:
 - a. Fast
 - b. Accepted
 - c. Delay
- The quality of Product at LILAMA 45.1's ĐAI NINH Field Shop and Site is satisfied:
 - a. Good
 - b. Average
 - c. Accepted
 - d. Poor
- The requirement of HI-SAKAI at ĐAI NINH Site is:
 - a. Good
 - b. Average
 - c. Accepted
 - d. Poor

We shall consider your real confirmation and improve in the nearest future

Thanks and best regard

LILAMA 45.1 ĐAI NINH SITE HI-SAKAI confirm by

(Red circular stamps and signatures)

LILAMA 45-1
ERECTION & CONSTRUCTION COMPANY 45-1

CERTIFICATE OF COMPLETED

PROJECT: DA-NANG PORT IMPROVEMENT PROJECT

SUBJECT: Installation work for 36t CONTAINER CRANE

CONTRACTOR DATE: 21st January 2005

DESCRIPTION: The above mention work has been completed on 4th February 2005.

Quoted No. LILAMA451/01/CRANE-DT-04/F2-01/04

2005. Feb 4

Approved by: *(Signature)*
TAKA Yamamoto
 On behalf of HI site office

LILAMA 45.1 JOINT STOCK COMPANY
 E2: 136-146 Dien Bien Phu Street, Dist. 1, Ho Chi Minh City
 Tel: 82 829 7277, 84 82 3230 3017 Fax: 82 829 2942
 E-mail: litemail@lilama45.com

No. Ref: 007A&Q-VCC031 Date: December 01, 2011

QUESTIONNAIRE

Dear Dear Mr. SOICHOICHI KITAMURA /General Director,
 At present, since fabrication and mounting steel and steel tank, fabricating cyclone and dusting system" of Vina Eco Board Factory Project, which signed between Lilama 45.1 JSC and VINA ECO BOARD CO., LTD on 28/01/2011 that had completed requirement of our service quality to meet your requirements letter, please kindly take a little time to answer the following questionnaire by marking (X) on appropriate spaces and return this questionnaire to us as above return address.

Thank you in advance for your cooperation.

1. The fields of work which your esteemed Company have been signed with LILAMA 45.1 JSC are:
 2. 1. Manufacture/Fabrication 2. Erection/Assembly 3. Other

3. Your esteemed Company knows LILAMA 45.1 JSC by:
 1. Website 2. Requested by your partner
 3. Newspaper 4. Customer visit history
 5. Recommendation letter 6. Advertisement

4. Please answer the satisfaction for the following elements concerned with LILAMA 45.1 JSC has done well or not so well when providing its services:

Content	Very poor					Poor	Average			Good	Excellent	
	1	2	3	4	5		6	7	8		9	10
Quality of products												
Project schedule												
Equipment												
Qualification of staff												
General appearance												
Working of customer facilities												
Customer support activities												
Service of customer												

5. Please have a general assessment for the quality of products/services by LILAMA 45.1 JSC in comparison with other partners?
 a. Without idea b. Inferior c. Fairly good d. Better

6. According to your experience of our production/works, LILAMA 45.1 JSC needs to concentrate on improving the following problems and suggest the specified content to enhance quality of service:
 a. Qualification of staff b. Project schedule
 c. Quality of products d. Customer support
 The specified requirement for improvement:

7. If any, please give us some information about your esteemed Company:
 a. Company Name:

(Red circular stamps and signatures)

TECHSERVE CO.
 "IN STEP WITH TOMORROW"
 ENGINEERS, CONSULTANTS, PROJECT MANAGERS AND CONTRACTORS
 Clume House, Road Road, DURBAN, 4001 P.O. BOX 4173
 DURBAN 4000 Natal - Republic of South Africa.
 Tel: 27-31-2026797 Fax: 27-31-219807 - 219918.

To: Whom It May Concern, Date: July 19, 1997

LETTER OF RECOMMENDATION.

Dear sir /Madam,

This is to certify that our company has entered into the contract with ERECTION & CONSTRUCTION COMPANY 45.1 belongs to LILAMA whose scope of work described as follows:

- Detail engineering.
- Supply.
- Fabrication.
- Erection.

For the following equipment:

- Steel structure of the main process building, evaporator heating.
- Refined sugar conveyor.
- Raw material storage tanks and vessels.

For SPT: SUKIRREB BOURGON TAY NINH - Tay Ninh province - Viet nam.

Actually, we have found ERECTION & CONSTRUCTION COMPANY 45.1 satisfactorily completed their job and conforming strictly to the owner's technical requirement, BS - British Standard and ISO 9000 document as well as the time schedule and other provision. The finishing and the outside appearance were of very high quality.

Therefore, we highly recommend ERECTION & CONSTRUCTION COMPANY 45.1 to those who demand high quality at reasonable price.

Faithfully yours,
(Signature)
A.J. Seward
 Resident Engineer.

VUNG TAU OFFICE
 CAPITALISING PROGRESS - VUNG TAU - VIET NAM
 P.O. Box 11 Phao Thang Hai - Vung Tau
 TELEPHONE : +84646953
 FACSIMILE : +84646927

TOA CORPORATION

26th July, 1997.

Erection and Construction Company 45-1
 150 Dien Bien Phu St.,
 District 1, Ho Chi Minh City, Vietnam.

Attn: Mr. Truong Van Tuyen, General Director

PROJECT: Project For Construction of Fishing Port Facilities at Vung Tau (Phase II)

Dear Sir,

RE: CERTIFICATE OF COMPLETION OF CONTRACT WORKS

This is to certify that the following works have been duly completed by Erection and Construction Company 45-1 in conformity with the Contract signed on the 4th October, 1996 by Erection and Construction Company 45-1 and Toa Corporation on the above captioned project.

- Pionnon Jetty Work
- Fuel Oil Tank Work

Regarding the maintenance day of the above listed items, the commencement date of the maintenance period will be the day when Toa Corporation receives Certificate of Completion for the Project issued either by the Owner or the Consultant.

Yours faithfully,
TOA CORPORATION
(Signature)
Y. MIKI
 Project Manager

KENYON

KENYON ENGINEERING PTE LTD
 9 LOYANG CRESCENT SINGAPORE 509016
 Tel: 65 65428888 . Fax: 65 65428669

To: ERECTION & CONSTRUCTION COMPANY 45.1
 Attn: Mr. TRUONG VAN TUYEN /Director

Dear Sir,

Thank you very much for your nice co-operation with us recently regarding to the installation of 1000MT Spherical Tank Project at gas storage in Nha Be of Petrolimex.

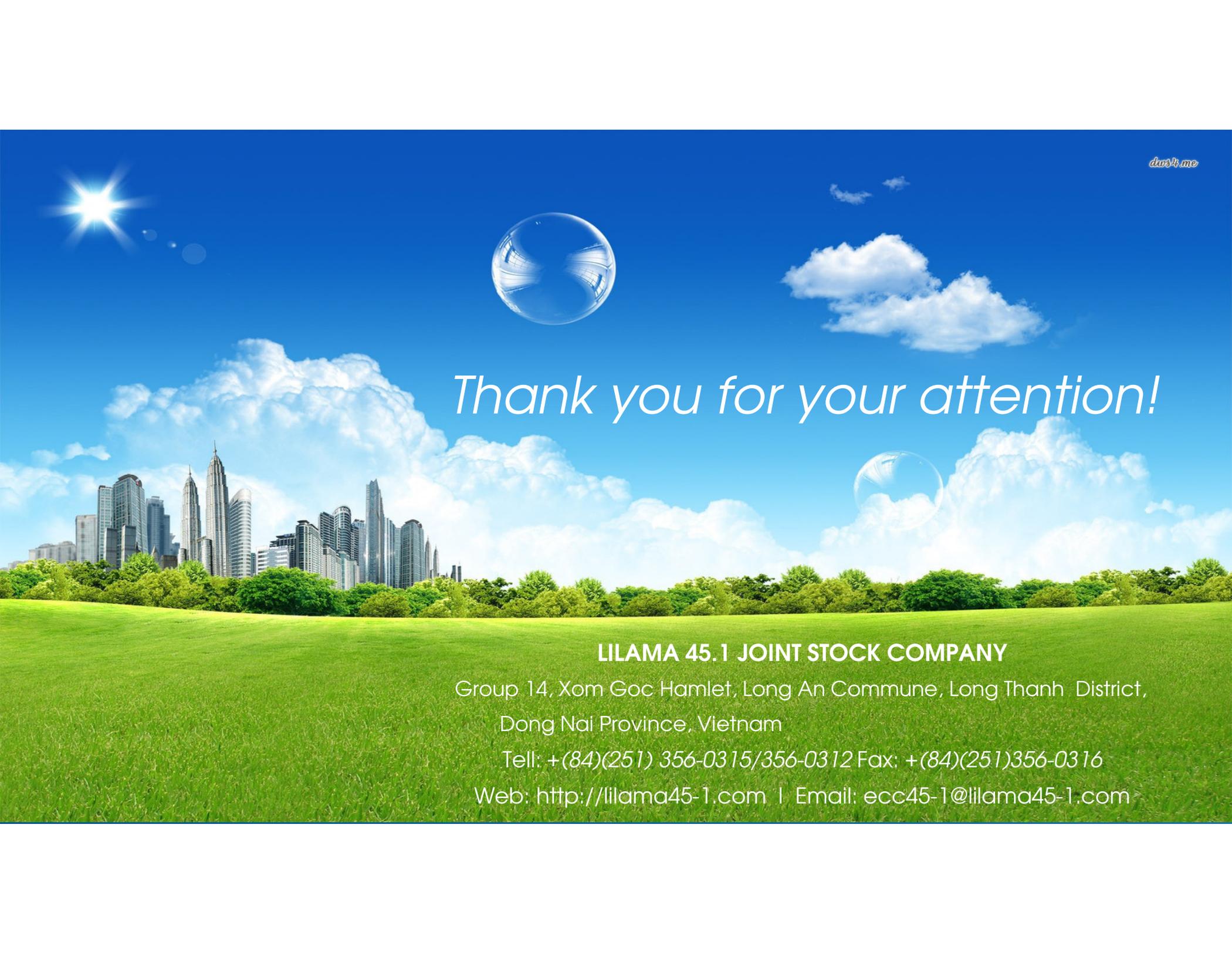
Your kind co-operation has helped us to complete the project successfully and properly in progress, safety and quality.

Therefore we would like to send our many thanks to Lilama 45-1's Site Manager, engineers and skillful workers who contribute enthusiastically for the success of the project.

We hope that our both companies will have a good co-operation in the future for the next projects.

Thanks & best regards,

Kenyon Engineering Pte Ltd
(Signature)
STEPHEN OOI Project Manager



Thank you for your attention!

LILAMA 45.1 JOINT STOCK COMPANY

Group 14, Xom Goc Hamlet, Long An Commune, Long Thanh District,
Dong Nai Province, Vietnam

Tell: +(84)(251) 356-0315/356-0312 Fax: +(84)(251)356-0316

Web: <http://lilama45-1.com> | Email: ecc45-1@lilama45-1.com