

THACO

WELCOME

DELEGATION

TO

THACO CHU LAI

Chu Lai – Quang Nam , October 20th, 2022

Corporation name:	Truong Hai Group Corporation (THACO)
Year of establishment:	29/4/1997
Charter capital:	1.3 billion USD
Headquarter:	10 Mai Chi Tho, Thu Duc city, Ho Chi Minh city
Workforce: Thaco Group: + Vietnam: + Laos, Cambodia, Myanmar	60,000 employees 30,000 employees (<i>THACO Chu Lai: 13,000 employees</i>) 30,000 employees
Founder:	Chairman Mr. Tran Ba Duong

**“BECOME THE LEADING MULTI-INDUSTRY INDUSTRIAL CORPORATION IN ASEAN,
SUSTAINABLY DEVELOP IN THE CONTEXT OF
REGIONAL AND GLOBAL INTEGRATION”**

**“DELIVER VALUES TO CUSTOMERS, PARTNERS & SOCIETY
AND DEVELOP NATIONAL ECONOMY WITH DEDICATED SERVING SPIRIT”**

THACO IS A MULTI-INDUSTRY INDUSTRIAL CORPORATION OWNING SUB-HOLDINGS

operating in different business sectors:

AUTOMOBILE, AGRICULTURE; MECHANICS & SUPPORTING INDUSTRIES; INVESTMENT & CONSTRUCTION;

COMMERCE & SERVICE AND LOGISTICS

SEAMLESSLY INTEGRATED AND COMPLEMENTARY

WITHIN EACH SUB-HOLDING & BETWEEN THACO AND SUB-HOLDINGS

SUB-HOLDINGS' LARGE SCALE MANUFACTURING & BUSINESS ACTIVITY,

IS ORGANIZED THROUGHOUT VALUE CHAIN BY INDUSTRIAL MANAGEMENT METHOD

PARTICIPATE IN GLOBAL VALUE CHAIN & DIGITAL TRANSFORMATION

WITH A FAST AND APPROPRIATE ROADMAP.

HOLDING

THACO

A CONTROLLING SHAREHOLDER IMPLEMENTS MANAGEMENT AND CONSULTING FUNCTIONS FOR SUB-HOLDINGS

SUB-HOLDINGS



LOGISTICS

- Forwarding service
- Port, Sea & road transportation services
- Agri. products & materials transportation
- Vehicles, parts & accessories transportation
- Packing/ unpacking service

MECHANICS & SUPPORTING INDUSTRIES

- Auto parts & accessories
- Agriculture – Industrial – Construction equipment & Appliances
- Steel billets & Materials supply
- Mechanical processing
- Product design – R&D services

AUTOMOBILE

- Passenger car
- Bus & Truck
- Specialized vehicle
- Part service

AGRICULTURE

- Fruit tree cultivation
- Fruit pre-treatment, processing
- Cattle husbandry
- Pig husbandry
- Afforestation & Wooden tree planting
- Fishery

INVESTMENT - CONSTRUCTION

- Industrial park
- Urban area
- Real estates (complex, commerce – service, residence)
- Transport infrastructure

COMMERCE – SERVICE

- Commercial center
- Hypermarket
- F&B
- Wedding, convention center



THACO AUTO

AUTOMOBILES

- **Operation:** 2020 (Perform restructuring)
- **Invested Capital:** USD 340 million
- **THACO owns:** 100% shares

THE AUTOMOTIVE MANUFACTURING – BUSINESS CORPORATION
DEVELOPS SUSTAINABILITY, INTERGRATES REGIONALLY AND INTERNATIONALLY

DELIVER **VALUES TO CUSTOMERS THROUGH
PRODUCTS AND SERVICES WITH **DEDICATED SERVING SPIRITS****

MANUFACTURE & TRADE WITH A FULL RANGE OF PRODUCTS (*TRUCK, BUS, PASSENGER CAR*)

AND **AUTOMOTIVE PRODUCT SEGMENTS** (*MAINSTREAM, PREMIUM*)

IN THACO BRAND & INTERNATIONAL BRANDS

MEETING SPECIFIC REQUIREMENTS FROM CUSTOMERS IN VIETNAM AND EXPORTING MARKETS

IN VIETNAM , AUTOMOTIVE MANUFACTURING & BUSINESS ACTIVITY IS ORGANIZED THROUGHOUT **VALUE CHAIN:**

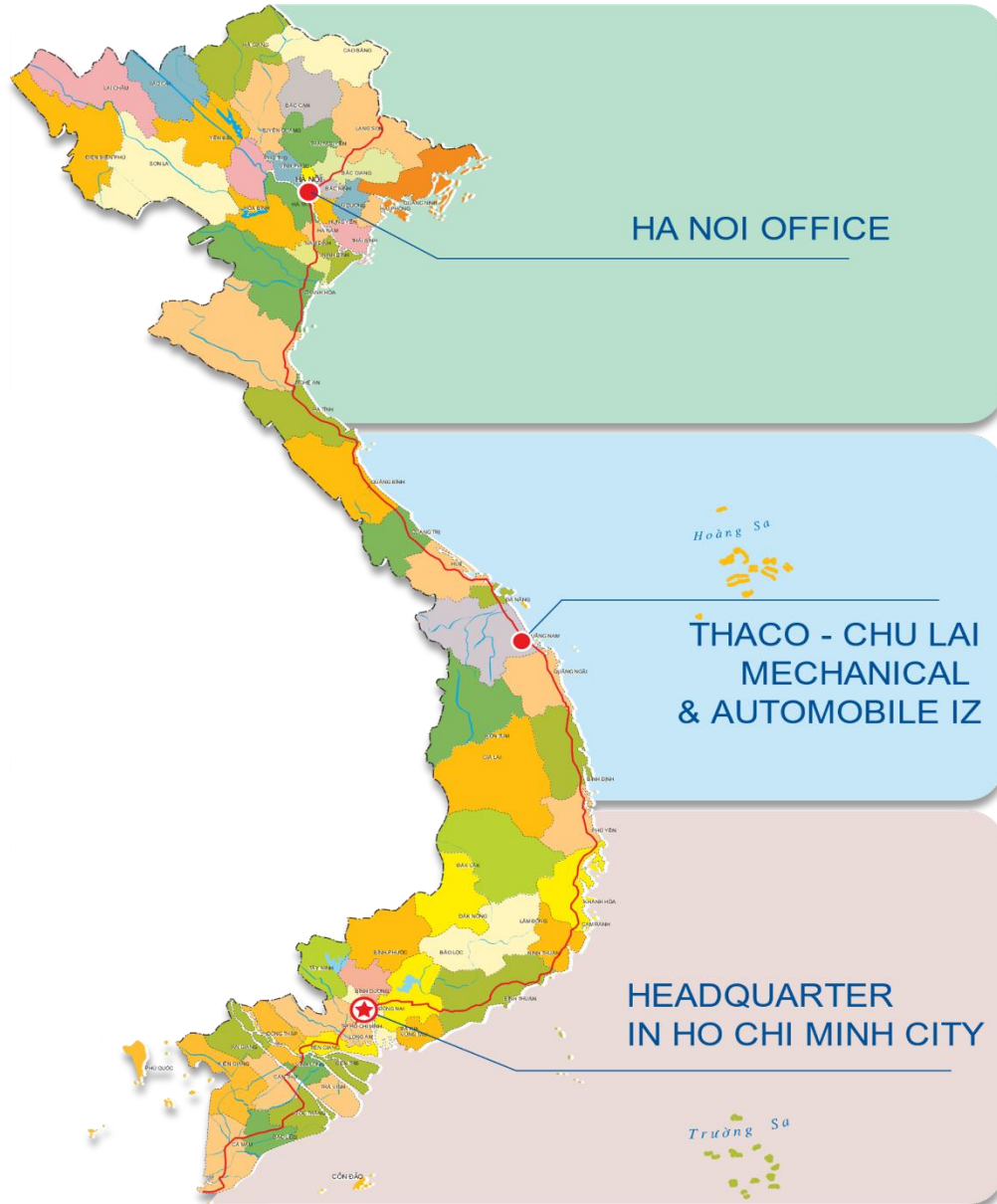
FROM **PRODUCT R&D & MANUFACTURING – DISTRIBUTION TO RETAIL & AFTER SALE SERVICE**

DEVELOP IN RETAILING SYSTEM WITH FOLLOWING MODELS:

PASSENGER CAR SHOWROOM COMPLEX; AUTOMOTIVE TRUCK BUS CENTER;

PASSENGER CAR SHOWROOM COMPLEX AND AUTOMOTIVE TRUCK BUS CENTER

COMBINED WITH TYPES OF COMMERCE - SERVICE



364

281

Passenger Car Showrooms

83

Truck & Bus Centers

Showroom/ Showroom Complex	The end of 2021	Develop in 2022	Total in 2022
BMW/MINI	96	18	114
Kia	98	18	116
Mazda	72	12	84
Peugeot	15	-	15
Truck & Bus Center	83	10	93
TOTAL	364	58	422



Peugeot



Kia - Mazda



BMW – MINI – BMW MOTORRAD



Kia – Mazda - Peugeot

PASSENGER CARS SHOWROOM COMPLEX COMBINED WITH COMMERCIAL - SERVICE CENTER





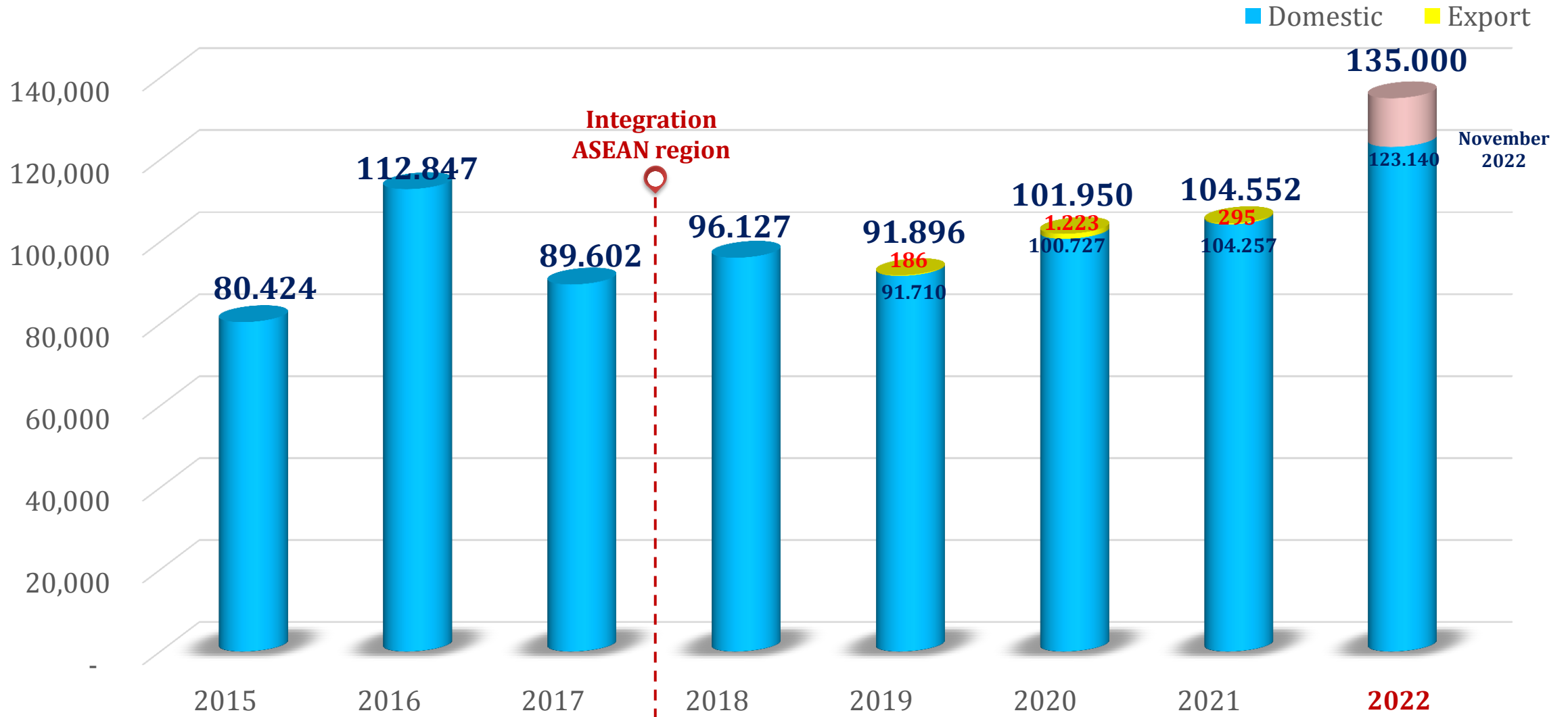
Truck & Bus center of THACO – Di An Binh Duong



Truck & Bus center of THACO – Da Nang

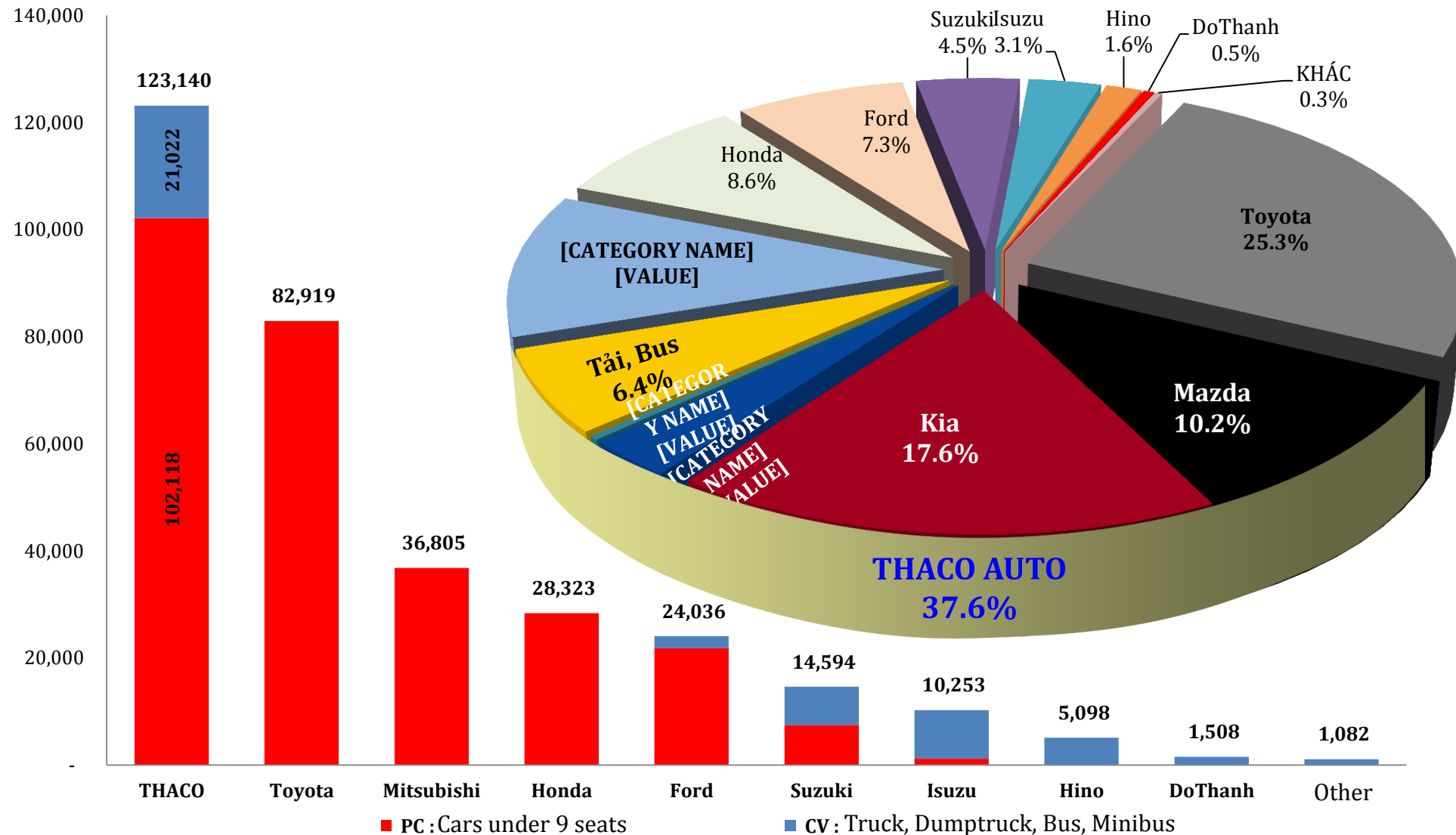
THACO'S AUTOMOBILE SALES THROUGH THE YEARS

From 2005 to November, 2022: **1,013,916** units



MARKET SHARE OF VAMA IN 2022 (AS OF NOVEMBER)

Total sale of VAMA: 327,760 units





THACO AGRICULTURE

AGRICULTURE & FORESTRY

- **Operation:** 2019
- **Invested Capital:** USD 435 million
- **THACO owns:** 75% shares

A LEADING AGRICULTURAL CORPORATION IN ASEAN IN 2025

ENHANCE VIETNAM'S AGRICULTURAL SECTOR

LARGE SCALE AGRICULTURAL PRODUCTION ON THE BASIS OF **ORGANIC STANDARD, MECHANIZATION**
AND **THROUGHOUT VALUE CHAIN**,
MANAGED BY **INDUSTRIAL METHOD**, APPLY **BIO-TECHNOLOGY** AND **DIGITALIZATION**
WITH APPROPRIATE ROADMAP THROUGH **AGRICULTURAL COMPLEX AREAS**.

INTEGRATED, CIRCULAR AND **ENCLOSED AGRICULTURAL COMPLEX AREAS**,
GENERALLY PLANNED, SYNCHRONOUSLY INVESTED INCLUDING **ENTERPRISES, FARMS, FACTORIES**
(CULTIVATION, ANIMAL HUSBANDRY, PRE-TREATING, PROCESSING PRODUCTION).

HAGL AGRICO – LAOS region

Area: 27,376 ha

Plants: Banana, pineapple, others fruits, rubber

RAT – OYADAV

Area: 8,373 ha

Plants: Banana, mango, rubber

KOUNMOM

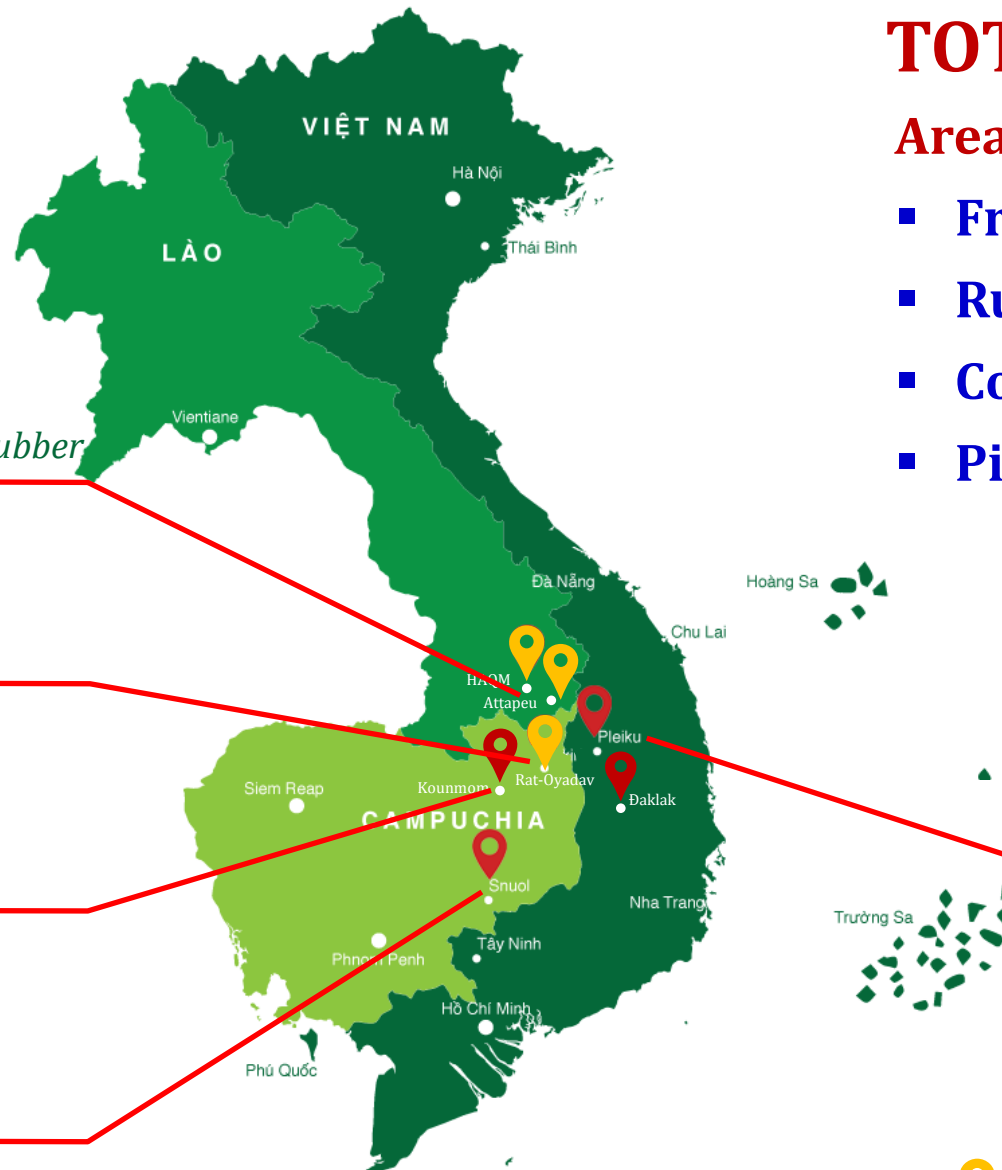
Area: 24,683 ha

Plants: Banana, pineapple, others fruits

SNUOL

Area: 10,714 ha

Plants: Banana, pineapple, rubber



TOTAL

~ 84,000 ha

Area still under development:

- **Fruits:** **23,164 ha**
- **Rubber** **16,732 ha**
- **Cow farm** **8,600 ha**
- **Pig farm** **2,468 ha**

CENTRAL HIGHLAND

Area: 8.919 ha

Plants: Pineapple, durian, others fruits, rubber, wood material tree.



HAGL Agrico



Thagrigo



Banana Farm



Pineapple Farm



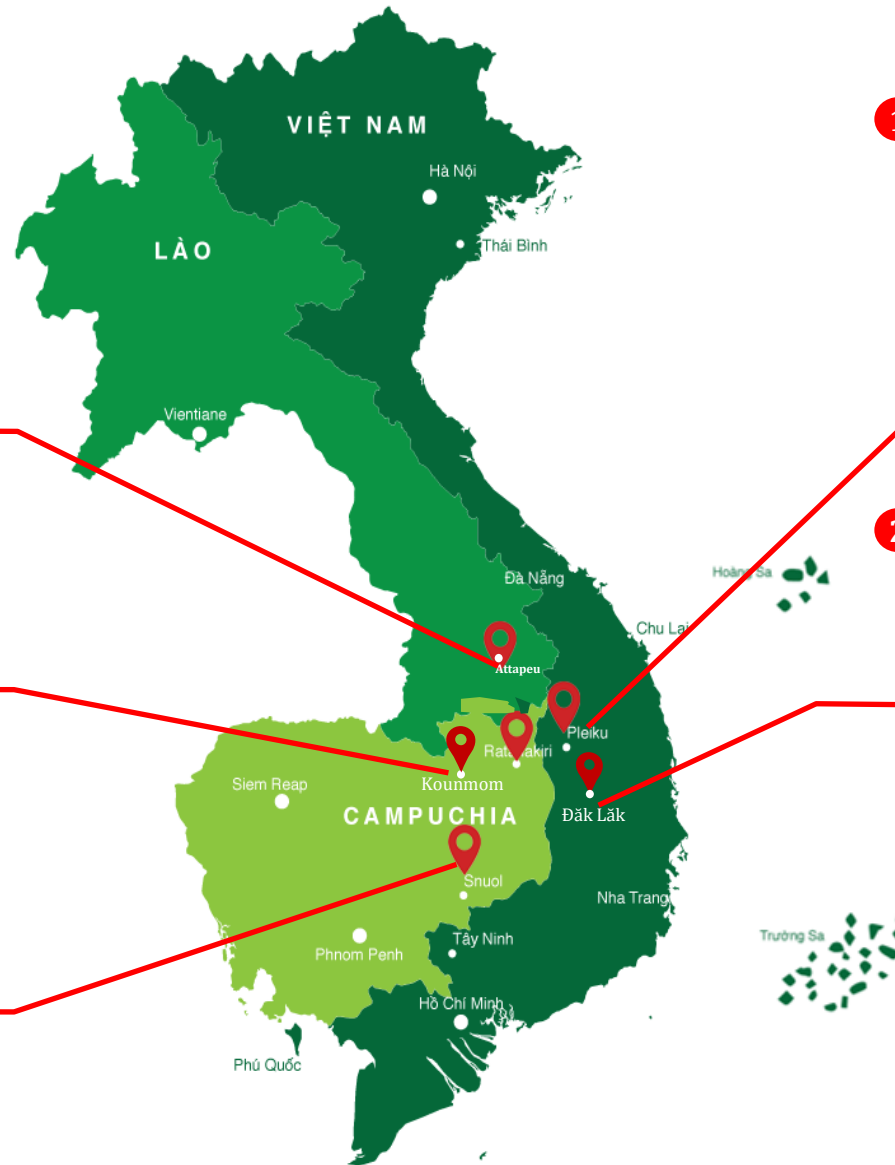
Mango Farm

COW BREEDING AREA PLANNING

- 5 HAGL Agrico**
 + Sire & dam
 + Beef cattle
Farm: Attapeu - Laos

- 4 THAGRICO Kounmom**
 • **Breeding cattle project**
 + Sire & dam

- 3 THAGRICO Snoul**
 • **Breeding cattle – Beef cattle project**
 + Sire & dam
 + Beef cattle

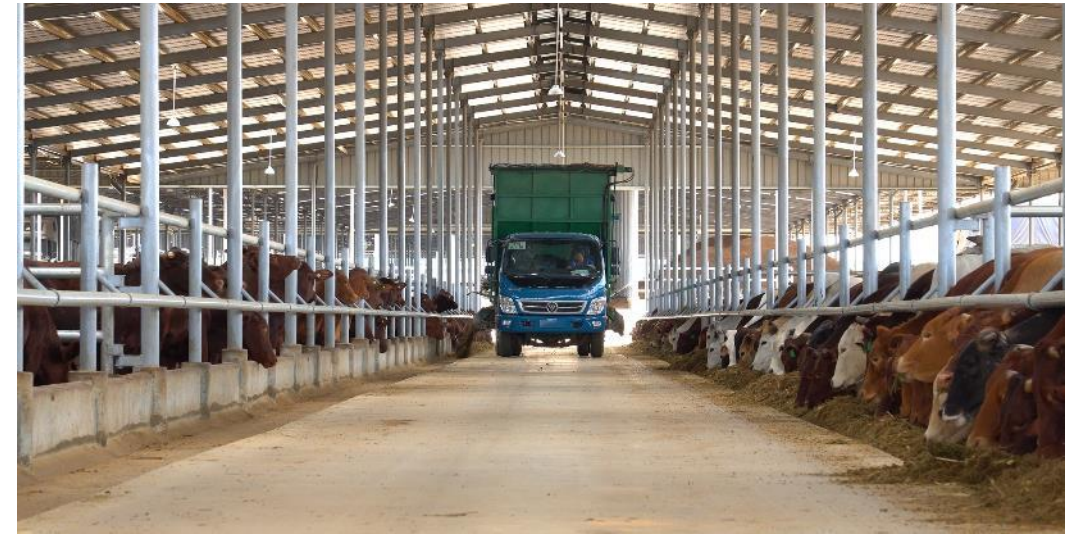


- **THAGRICO Gia Lai Company:**
1 + Breeder heifer – Beef cattle
 + Heifer calf & beef calf
 + Feeder steer
Farm:
 + **Ia Puch:** Breeder heifer – Beef cattle
 + **Ia Pa:** Sire & dam
 + **Ia Blứ:** Sire & dam
- 2 THAGRICO Dak Lak Company:**
 + Sire & dam
 + Heifer calf & beef calf
Trang trại Ea Hleo: Sire & dam

SEMI-GRAZING BEEF CATTLE FARM



FATTENING BEEF CATTLE FARM



PIG BREEDING AREA PLANNING

THAGRICO Dak Lak

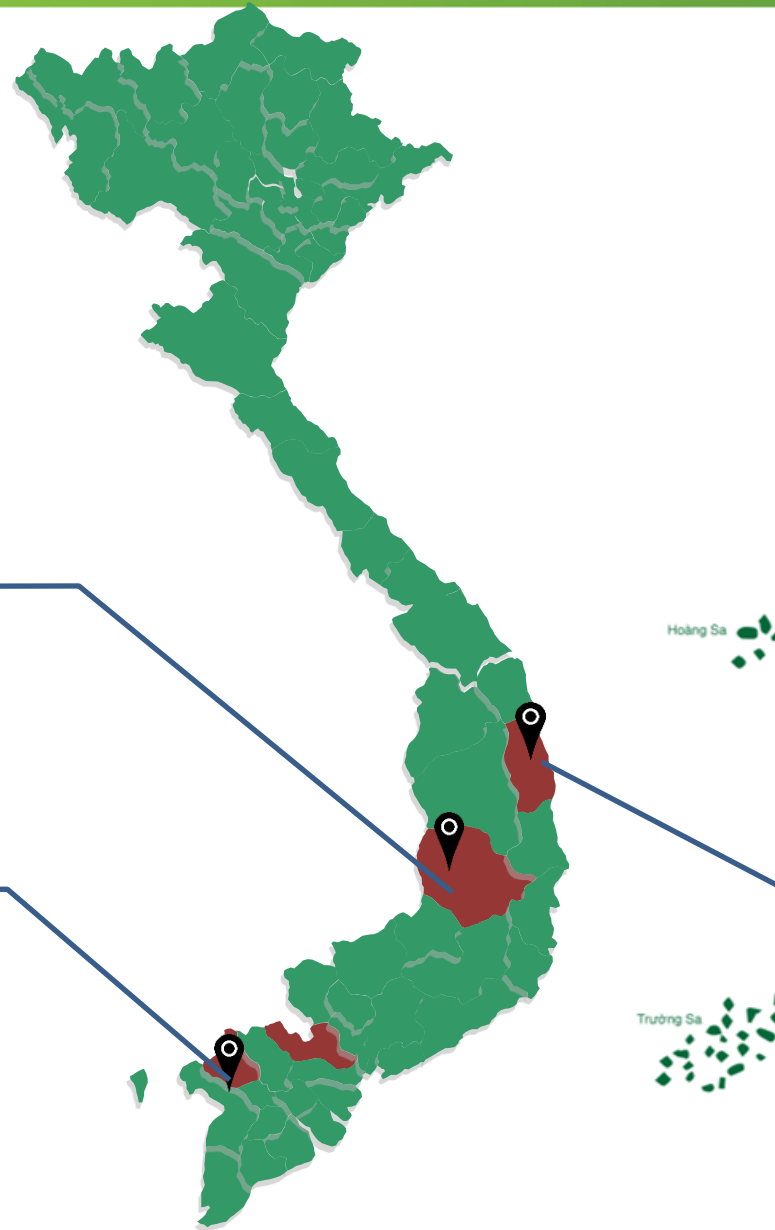
- + Pig breeding stock (GGP, GP, PS)
- + Pigs for Meat

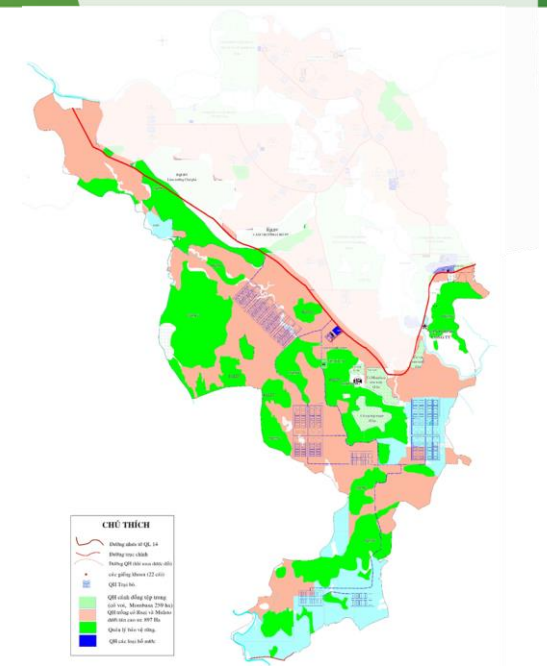
THAGRICO An Giang

- + Parents stock (PS)
- + Pigs for Meat

THAGRICO Binh Dinh

- + Pig breeding stock (GGP, GP, PS)
- + Pigs for Meat





THAGRICO BINH DINH Capital Investment: VND 1.850 Bil Area: 120 ha	
Scale farming	37.500 pigs
Producing Capacity	71.100 pigs/year

THAGRICO AN GIANG Capital Investment: VND 2.600 Bil Area: 147 ha	
Scale farming	104.500 pigs
Producing Capacity	237.500 pigs/year

EA HLEO – DAK LAK PROJECT Capital Investment: VND 6.500 Bil Area: 2.168 ha	
Scale farming	175.000 pigs
Producing Capacity	398.000 pigs/year



THACO **i**NDUSTRIES

**MECHANICAL &
SUPPORTING INDUSTRIES**

- **Operation:** 2021
- **Charter capital:** USD 200 million
- **THACO owns:** 100% shares

“BECOME THE LEADING CORPORATION IN VIETNAM IN INDUSTRIAL MANUFACTURING FIELD OF MECHANICS & SUPPORTING INDUSTRIES, INTEGRATES REGIONALLY & INTERNATIONALLY

**“DELIVER THE HIGHEST VALUES TO CUSTOMERS, PARTNERS;
SIGNIFICANTLY CONTRIBUTE TO THE DEVELOPMENT STRATEGY
OF VIETNAM MECHANICS & SUPPORTING INDUSTRIES”**

MANUFACTURE & TRADE **A FULL RANGE OF** MECHANICAL & SUPPORTING INDUSTRIES PRODUCTS

WITH A **LARGE SCALE,**

PROVIDE **SYNCHRONOUS SOLUTION** including:

DESIGN - MANUFACTURING & PROCESSING – INSTALLATION – OPERATION TRANSFER & MAINTENANCE

OPERATE THROUGH THE MODEL OF SPECIALIZED INDUSTRIAL PARKS:

R&D CENTER – MATERIAL SUPPLY – MECHANICAL & SUPPORTING INDUSTRIES MANUFACTURING

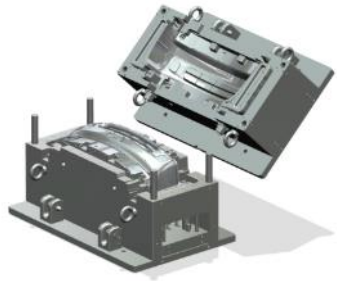
BY **COOPERATION FORMS** INCLUDING JOINT VENTURE, STRATEGIC ALLIANCE

WITH DOMESTIC AND INTERNATIONAL PARTNERS

INDUSTRIAL EQUIPMENT



Machine arm



Mold



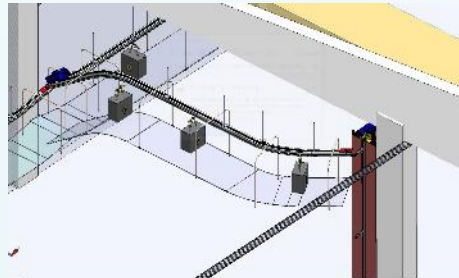
**Automated
guided vehicles**



Jig



Conveyor



**Hanger rails in
supermarket**

PROCESSING LINE



Fruit processing line



Animal feed production line

EQUIPMENT FOR FARMING



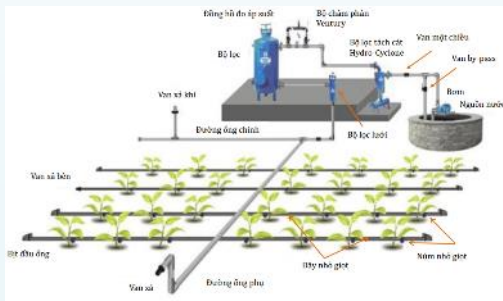
Rotavator



Tree planting equipment



Chemical sprayer system



Pumping and drip irrigation system



Pulley block system

EQUIPMENT FOR LIVESTOCK



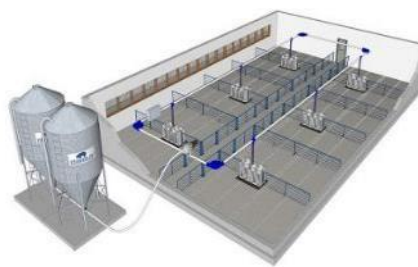
Feed storage farm silo



Mixer machine



Transit vehicle



Feeding system



Pigsty



Barn system



Beam, steel structure



Air conditioning system



Beam, steel structure

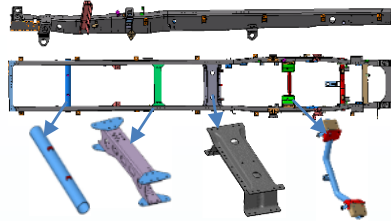


Workers' house

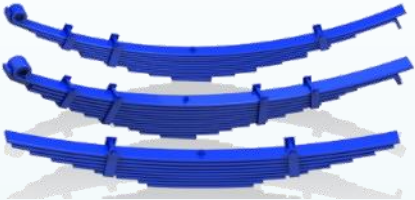
MECHANICAL COMPONENTS



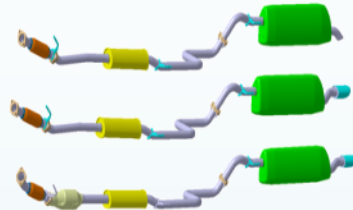
Truck container



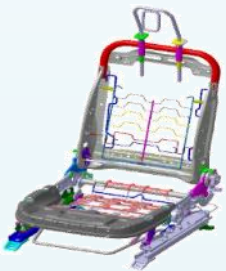
Chassis



Leaf spring



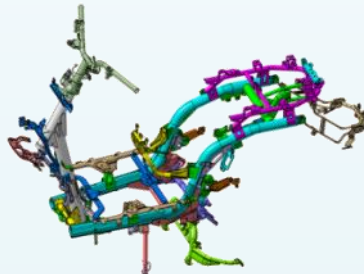
Exhaust pipe



Seat frame



Moving part



Motorcycle frame

INTERIOR/EXTERIOR PARTS



Bumper



Windshield



Floor mat, headliner



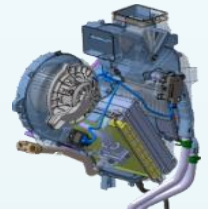
Interior parts



Car seat



Wire harness

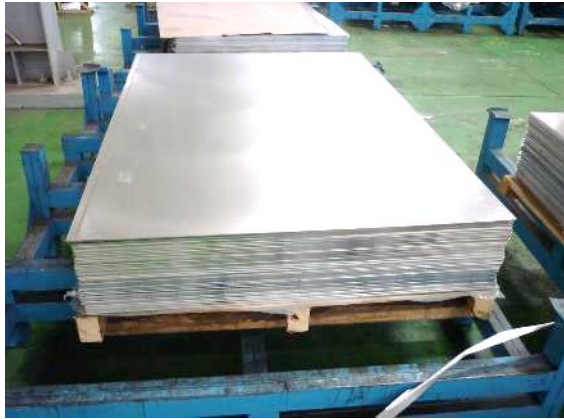


Passenger car A/C

Rolled steel



Steel plate



Box steel/pipe steel



Punching/pressing metal



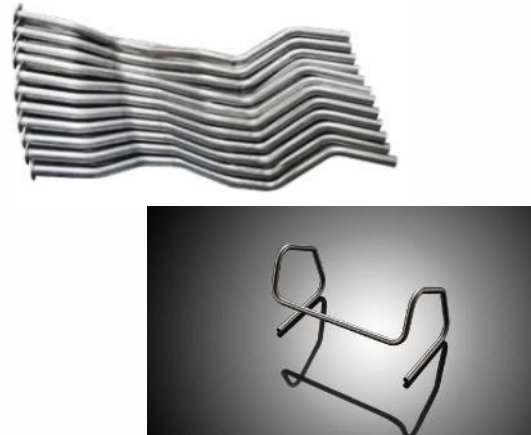
Laser-cut items



Laser-cut box steel



Bending metal



Precision machining





HDPE Pipe



Hydroponic pipe



Plastic pallet



Plastic can



Composite waste bin



Medical chair



Cardboard box



Scotch tape



Chemical



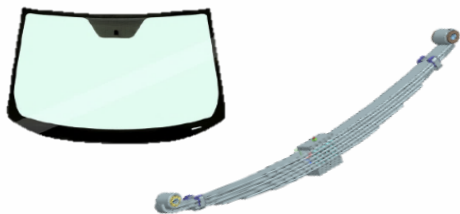
Gloves

Total revenue in 2022: USD **570** MILLION

DOMESTIC MARKET



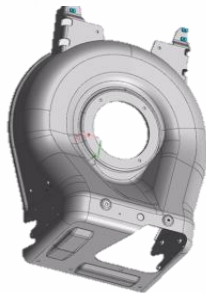
Hyundai Accent Bumper



Leaf spring & glass



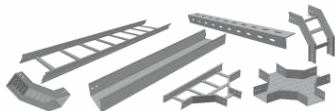
Mechanical frame



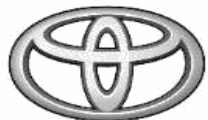
Mower Deck



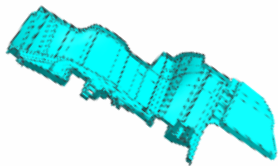
Schindler



Cable trunking



TOYOTA



Cooler cover passenger car



PIAGGIO



Piaggio plastic parts



General Electric



Boiler system parts



Makitech



Mold



Mechanical parts



Plastic Pallet

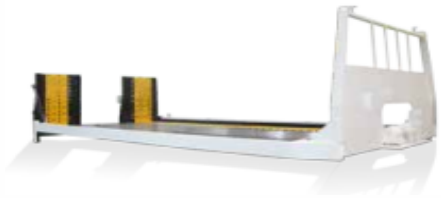
EXPORT REVENUE IN 2022: USD **256** MILLION



EXPORT CUSTOMERS







Sliding Floor



Fuel Tank



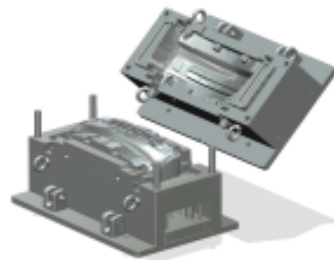
Disc plough



Silo



Industrial Cart



Frame



Mechanical Parts



**Other Mechanical
Products**



Passenger Car Bumper



Truck Bumper



Composite Part



Passenger Car Chair



Glass



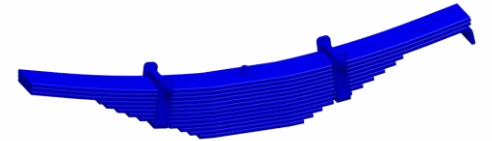
Gear Shift Cover



Condenser



Electric Wire



Automotive Leaf Spring

➤ EXPORT TO THE AMERICAN MARKET:



02-axle Semi-trailer

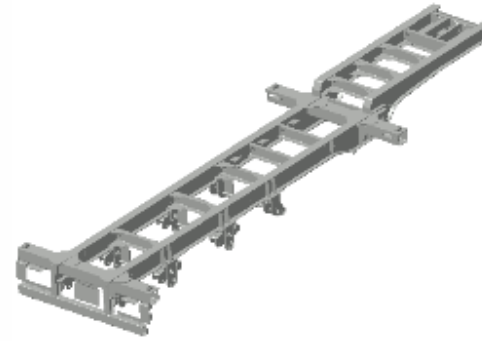


02-axle Semi-trailer



03-axle Semi-trailer

➤ EXPORT TO OTHER MARKETS:



02-axle Semi-trailer (**Japan**)



03-axle Semi-trailer (**Myanmar**)



03-axle Semi-trailer (**Australia**)



LOGISTICS

- **Operation:** 2020 (Perform restructuring)
- **Invested Capital:** USD 34 million⁴⁶
- **THACO owns:** 100% shares

**BECOME THE LEADING INTERNATIONAL LOGISTICS SERVICE PROVIDER IN CENTRAL REGION,
DEVELOP CHU LAI PORT INTO TRANS-SHIPPING GATEWAY
CONNECTING WITH CENTRAL HIGHLAND, LAOS, CAMBODIA AND NORTH – SOUTH REGIONS.**

PROVIDE THE OPTIMAL LOGISTICS SOLUTIONS
BRING THE HIGHEST EFFICIENCY TO CUSTOMERS AND PARTNERS

DEVELOP LOGISTICS NETWORK

MAINLY FOCUSING ON **CHU LAI, CENTRAL REGION** AND CONNECTING WITH **CENTRAL HIGHLAND, LAOS, CAMBODIA**
TO **OPTIMIZE LOGISTICS COSTS** AND COHERENCE WITH SOUTH – NORTH REGIONS

COMPLEMENT MANUFACTURING & BUSINESS ACTIVITY FOR **THACO AUTO, THACO INDUSTRIES, THACO AGRICULTURE**
ESTABLISH INTERNATIONAL LOGISTICS CENTER IN CHU LAI (*PORT & WAREHOUSE, TRANSPORTATION SERVICE*)

GRADUALLY EXPAND THE NETWORK AND ESTABLISH TRANSPORTATION CENTERS IN PROVINCES
TO SERVE **THISO** AND **DEVELOP EXTERNAL BUSINESS.**

SINGLE & FULL-PACKAGE LOGISTICS SERVICE

SERIVCE	TRANSPORTATION & FORWARDING	PORT & WAREHOUSE	ROAD TRANSPORTATION	PACKING & UNPACKING
<div>INTERNAL CUSTOMER</div> <div>THACO AUTO</div> <div>THACO INDUSTRIES</div> <div>THACO AGRICULTURE</div> <div>THISO</div> <div>THADICO</div>	<div>MARINETIME TRANSPORT & DELIVER PROCEDURE:</div> <div>- Auto part, CBU (import) - Part & component, finished vehicle.</div> <div>Part & component, Semi-trailer, Mechanical products (domestic & export)</div> <div>- Exported fruit - Imported livestock - Domestic & exported agri. material</div> <div>- Import procedure, Product quality verification.</div> <div>Steel, machine, equipment, ... (seaway).</div>	<div>PORT SERVICES & STORAGE SOLUTIONS PROVISION:</div> <div><div>- Ship towing - Berth - Load/ unload - Lift/ unlift - Con't Closure/ withdrawing - Con't repairing - Shipping agent</div><div>- Warehouse - Container yeard - Storage, preservation solution</div><div>- Cold warehouse/ year - Operation solution</div></div> <div>- Solution consulting: + Warehouse renting + Product storage and preservation</div> <div>Load/unload, lift/unlift, store and preservice goods by demand.</div>	<div>ROAD TRANSPORT & DELIVERY SOLUTION:</div> <div>- Auto part - Finished vehicle, Auto component</div> <div>- Material, stell, raw material - Mechanics & Supporting industires factories' Part & component</div> <div>- Fruit and Agri. Material convection - Livestock, animal feed - Complex areas internal.</div> <div>- Goods from warehouses/ suppliers to hypermarkets.</div> <div>Steel, machine, equipment, ... for consturctions (roadway).</div>	<div>ORGANIZE SERVICES AT CHU LAI:</div> <div>- Unpacking, part, material checking - Goods packaging - Internal transportation</div> <div>Internal transportation</div>
EXTERNAL CUSTOMER	<div>Provide solutions and implement full-package, single or combined logistics services depending on specific requirements from customers</div> <div>(Types of goods: container (regular, cold); bulk cargo; Oversize – Overweight and warehouse – yard service)</div>			



Inland Transporting of CKD Parts



Inland Transporting of CBUs



Transporting fruit



Specialized vehicle for transporting livestock



THISO

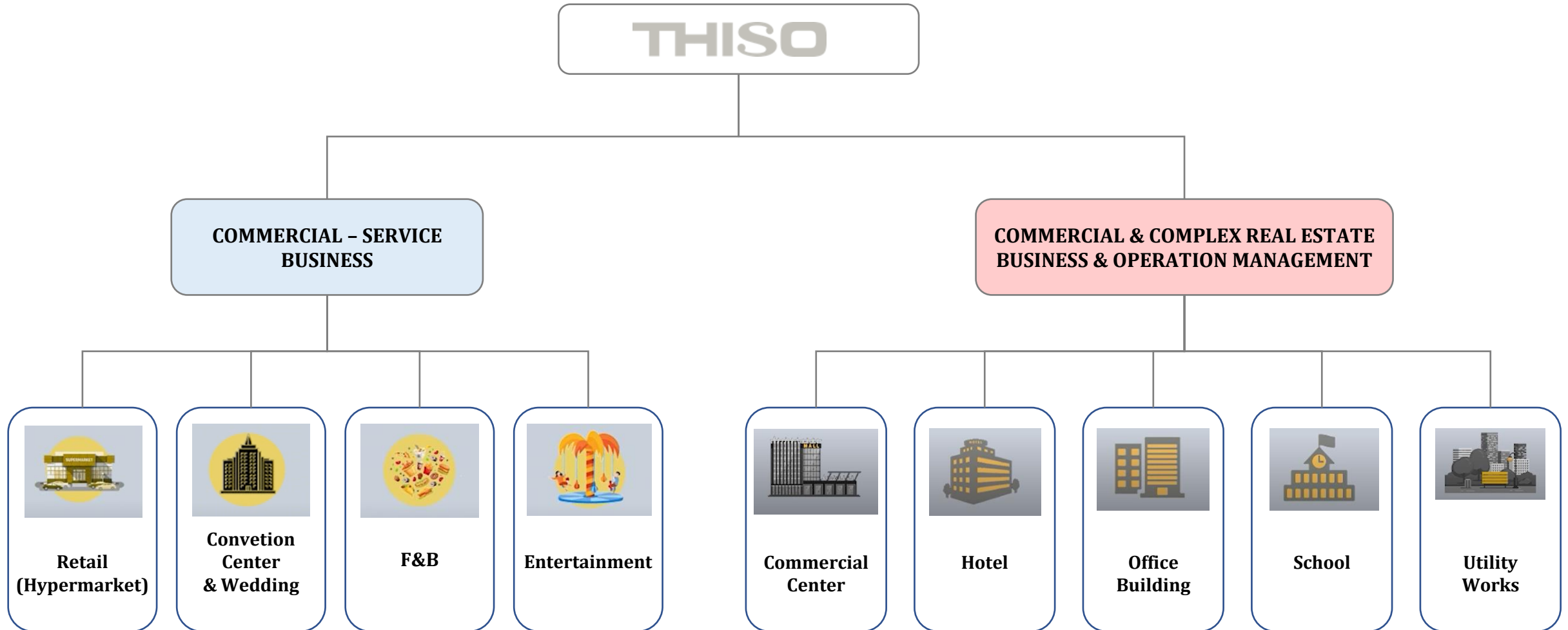
COMMERCE & SERVICE

BECOME THE LEADING COMMERCIAL – SERVICE COMPANY IN VIETNAM
PROVIDING COMPREHENSIVE EXPERIENCES & SERVICES TO OUR CUSTOMERS

DELIVER **VALUES TO PARTNERS, CUSTOMERS AND SOCIETY
THROUGH CREATIVE, EFFICIENT COMMERCIAL – SERVICE MODELS**

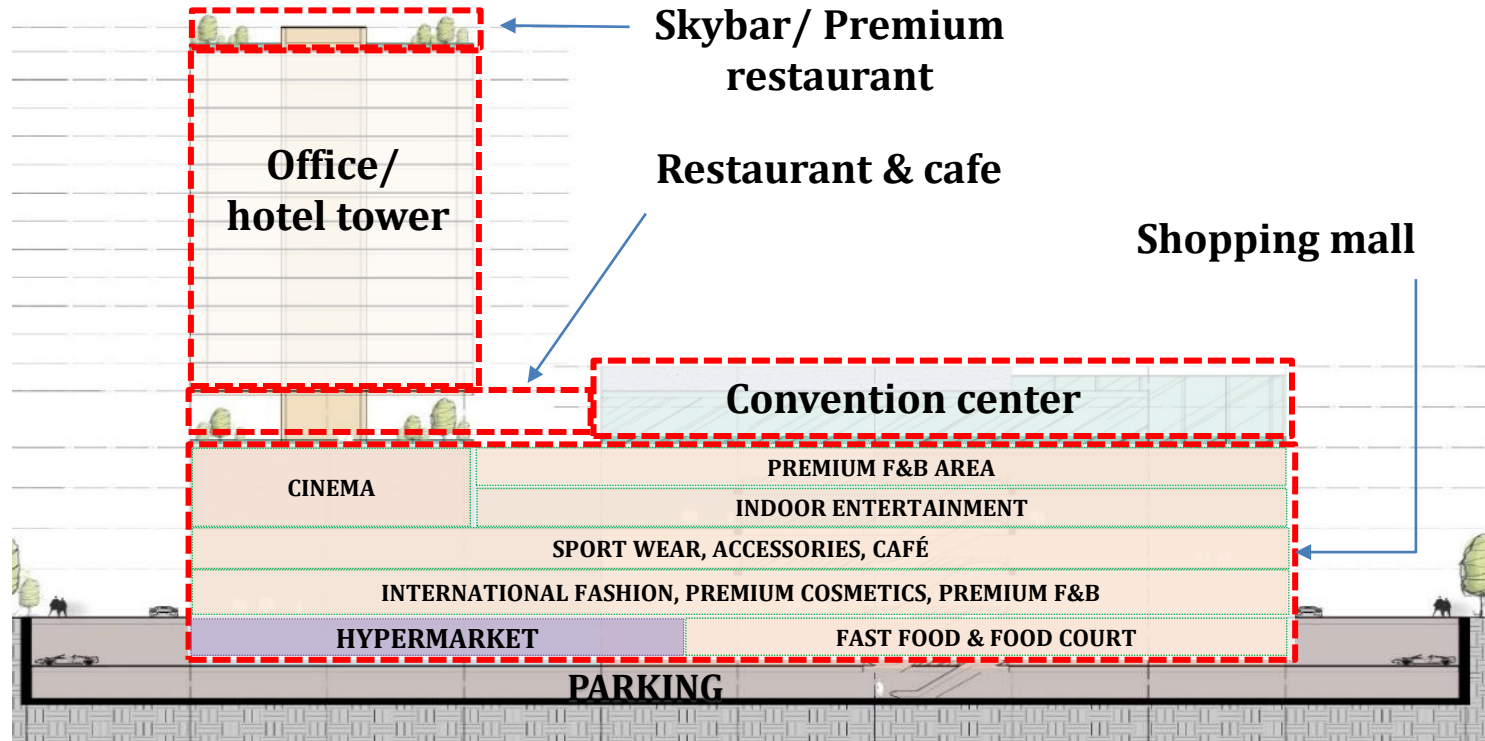
**OWNING AND LEASING & OPERATING – MANAGING DIFFERENT TYPES OF
COMPLEX REAL ESTATE (COMMERCIAL CENTER, OFFICE AND HOTEL BUILDING)
AND COMMERCIAL REAL ESTATE (HYPERMARKET COMBINING WITH COMMERCE - SERVICE)
MEETING CUSTOMERS' DEMAND based on the model of
“ONE DESTINATION – MULTIPLE UTILITIES, SERVICES”.**

**OPERATE DIFFERENT TYPES OF COMMERCE – SERVICE: RETAIL, F&B & ENTERTAINMENT
through cooperation forms: JOINT VENTURE; WHOLLY-OWNED (STRATEGIC ALLIANCE; FRANCHISE)**



COMPLEX MODEL

COMMERCIAL CENTER, OFFICE, HOTEL & RESIDENCE



Shopping mall combines with:

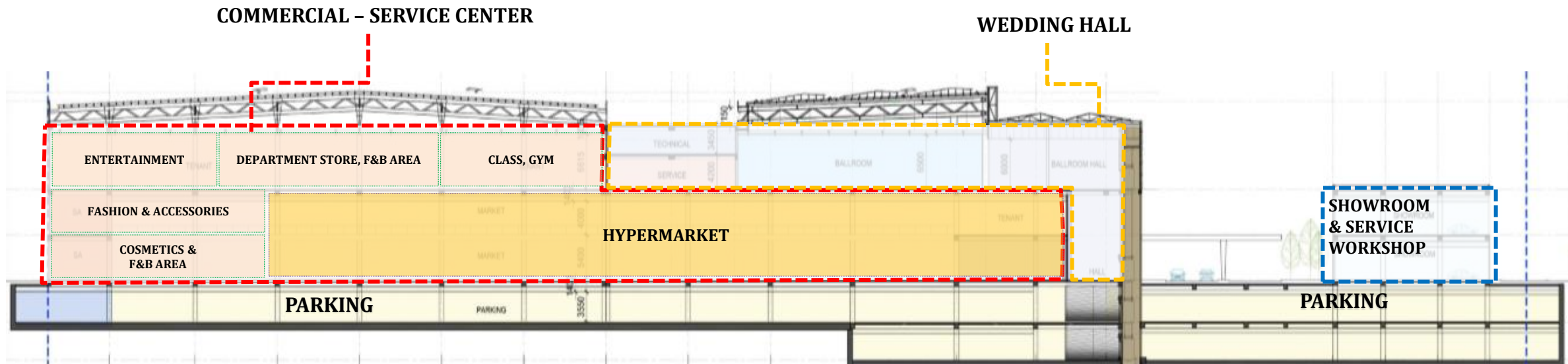
- (i) Office, or hotel, premium condominium tower
- (ii) F&B Complex (Skybar, Restaurant, Garden cafe)
- (iii) Premium Convention Center
- (iv) Premium Multi-brand car showroom & repair workshop

Located at key locations in major cities (HCMC, Ha Noi...).

**SOCAR THU THIEM
COMMERCIAL CENTER**



COMMERCIAL – SERVICE MODEL HYPERMARKET



Hypermarket combines with:

- (i) Commercial leasing**
- (ii) Convention Center – Wedding hall**
- (iii) Auto Showroom & Service Workshop**

Located at dense residential area, major roads leading to the center of big cities, key locations in provinces.



THADICO

INVESTMENT & CONSTRUCTION

- Operation: 22/3/2011
- Invested Capital: USD 430 million
- THACO owns: 77.5% shares

**“INVESTOR – CONTRACTOR IN:
TRAFFIC INFRASTRUCTURE, INDUSTRIAL PARK, URBAN AREA AND COMPLEX PROJECTS
HIGHLY INTEGRATED, MEETING THE DEVELOPMENT TRENDS”**

**“DELIVER SUSTAINABLE VALUES TO CUSOMTERS & SOCIETY
AND
CONTRIBUTE TO LOCAL AND NATIONAL ECONOMY”**

INVEST – CONSTRUCT AND OPERATE – MANAGE

TRAFFIC – TECHNICAL INFRASTRUCTURE, INDUSTRIAL PARK, URBAN AREA PROJECTS

INVEST – CONSTRUCT COMPLEX, COMMERCIAL PROJECTS AND TRANSFER TO THISO

ENTIRELY MANAGE INVESTMENT & CONSTRUCTION ACTIVITY FOR THACO AND ITS SUB-HOLDINGS

INVESTMENT – BUSINESS ACTIVITY IS ORGANIZED BY **PRODUCT TYPES** &

THROUGHOUT VALUE CHAIN (*INVESTMENT – CONSTRUCTION – BUSINESS – OPERATION MANAGEMENT*)

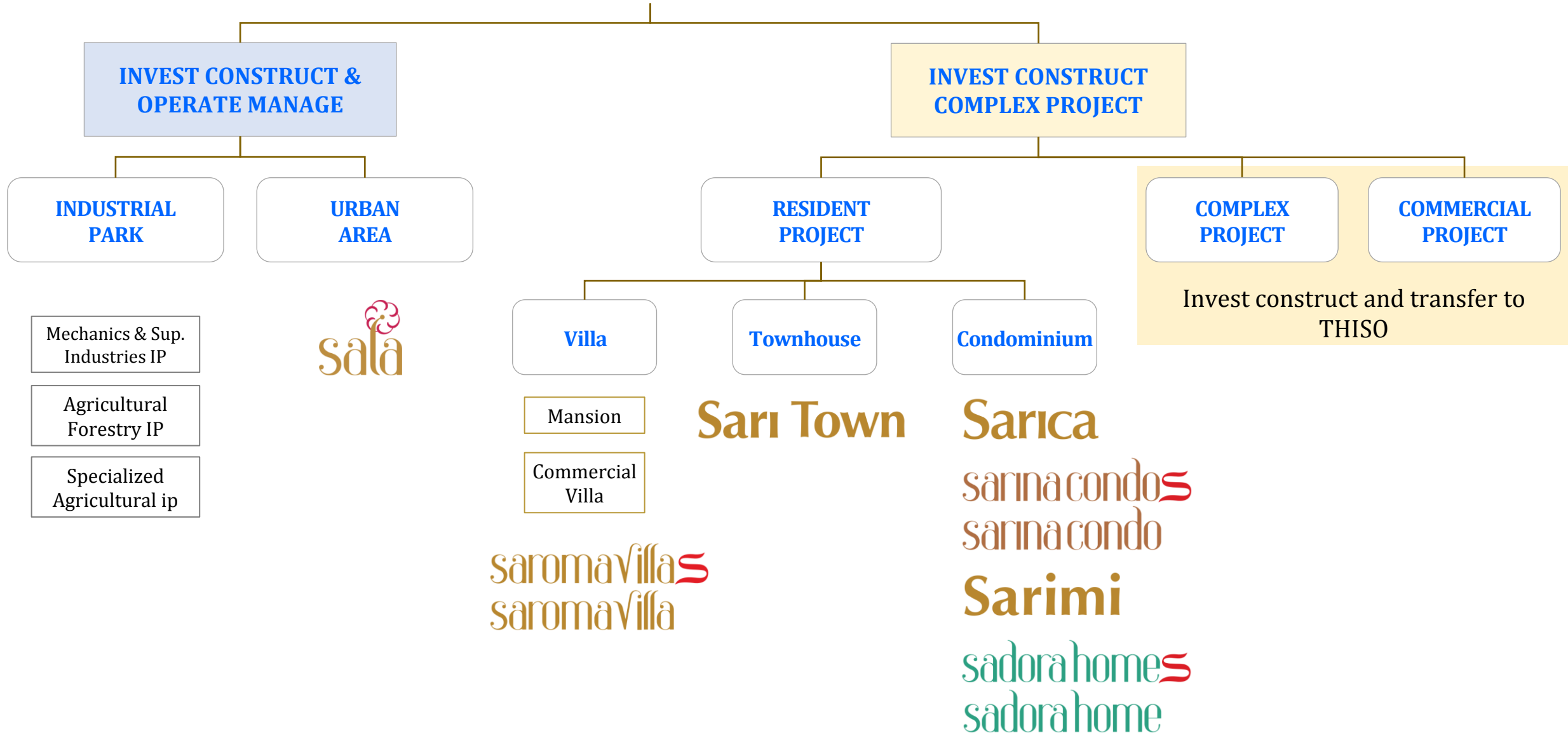
MANAGED AND OPERATED BY FUNCTIONAL UNITS. AT THE SAME TIME, ORGANIZE AFFILIATED COMPANIES

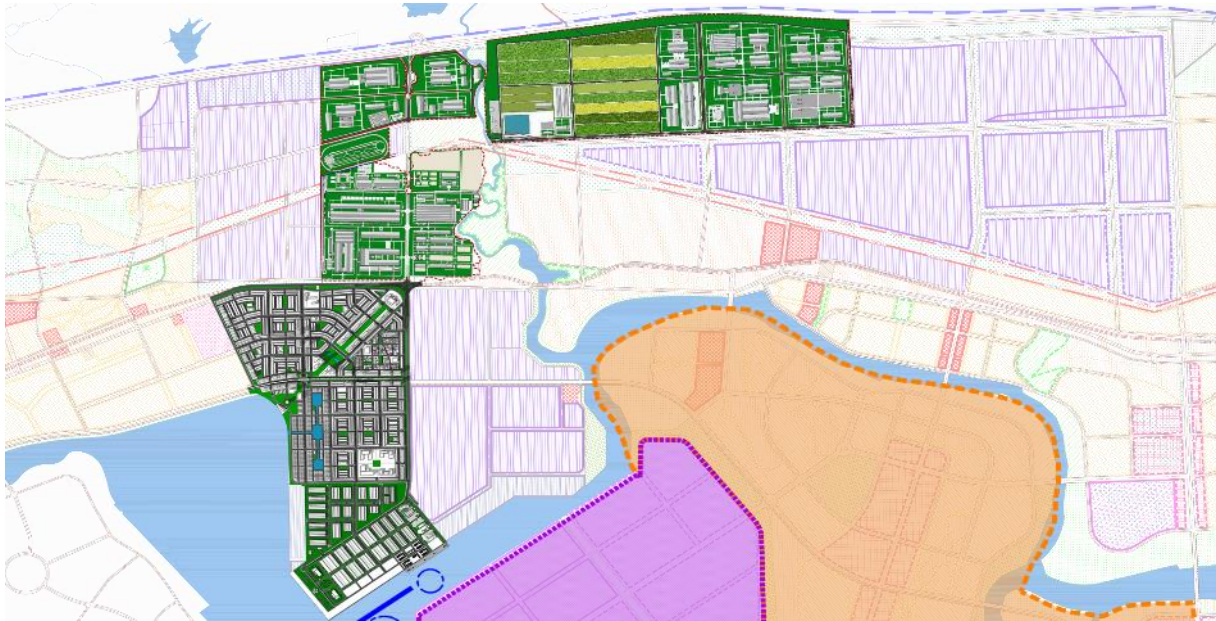
(DESIGN, CONSTRUCTION, OPERATION MANAGEMENT & SERVICE PROVIDER)

DIRECTLY PROVIDING SERIES OF PRODUCTS, SERVICES BY CHAIN, **ACROSS THE VALUE CHAIN**,

ESTABLISH **SPECIFIC & PREEMINENT TECHNOLOGY** IN MANAGEMENT OF THADICO'S BUSINESS ACTIVITY

THADICO





INDUSTRIAL ZONE IN **CHU LAI - QUANG NAM**



AGRICULTURE INDUSTRIAL ZONE IN **THAI BINH**









*Phan Dang Luu Complex
Phu Nhuan District – HCMC*



*Dien Bien Phu Complex
District 3 - HCMC*



*Kinh Duong Vuong Complex
Binh Tan District - HCMC*



Long An Complex - Long An Province



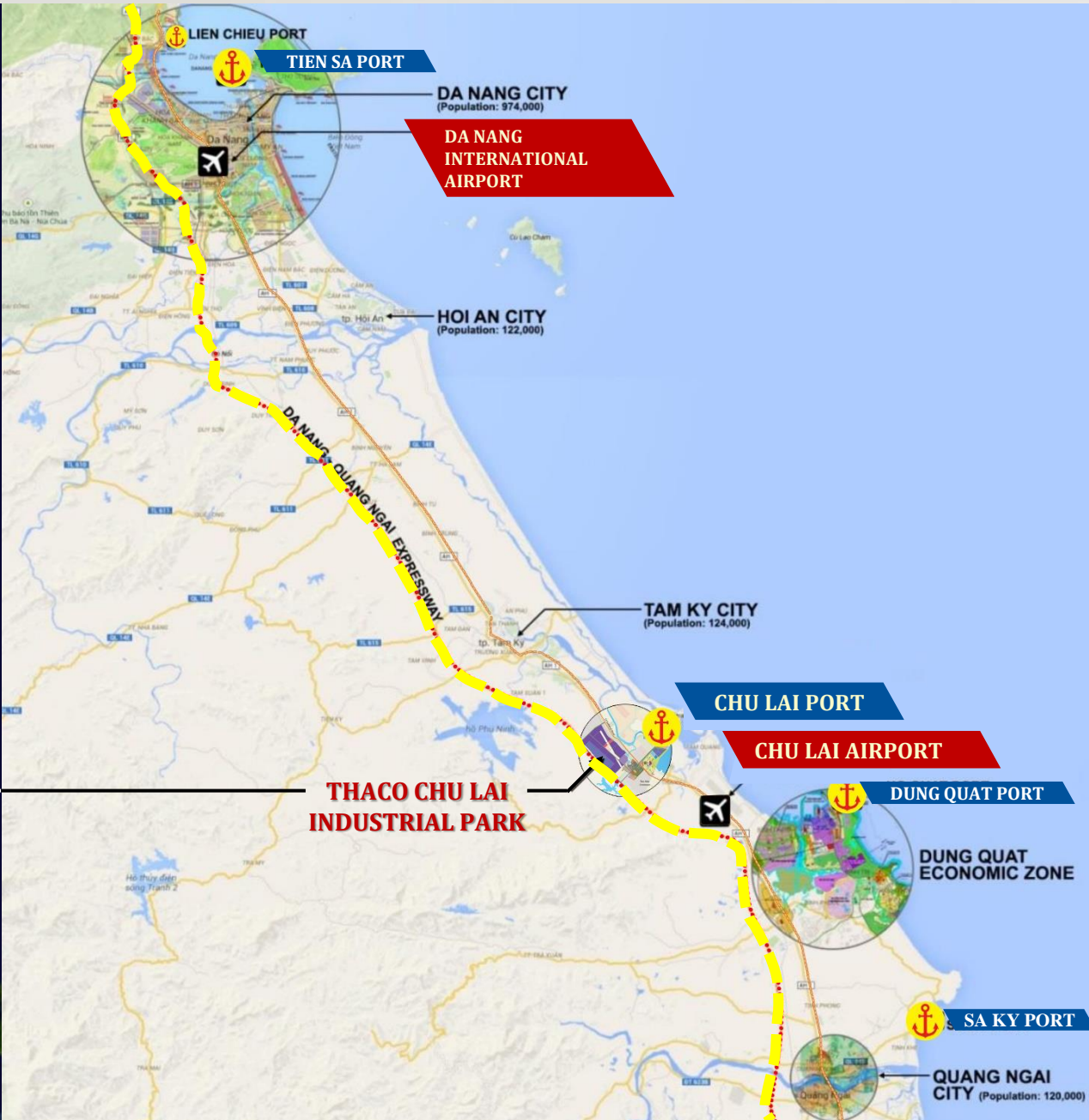
*Pham Hung Complex
Hoa Vang District - Da Nang city*



*Da Nang Complex
Hai Chau District - Da Nang city*

THACO CHU LAI

THACO CHU LAI



THACO CHU LAI

An aerial photograph of the Thaco Chu Lai industrial zone. The image shows a large, organized industrial park with numerous large, white-roofed warehouse-like buildings arranged in rows. A central road network divides the area. In the foreground, there's a modern, curved building, possibly an administrative or training center, surrounded by greenery. To the left, there are solar panels and some smaller structures. The background features rolling green hills under a clear sky.

ESTABLISHMENT 2003

Workforce: 13.000 employees
Total investment capital: USD 3,5 bil

AUTOMOTIVE MANUFACTURING COMPLEX

AUTOMOTIVE MANUFACTURING COMPLEX



R&D CENTER

THACO TRUCK

THACO MAZDA

THACO LUXURY CAR

THACO BUS

THACO KIA

THACO ROYAL

THACO KIA PLANT

1

Operation: Sept, 2019

3

Total Area: 20 Ha

2

Capacity: 50,000 units/year

4

Capital: USD 218 mil



MORNING



SOLUTO



K3



K5



RONDO



SONET



SELTOS



SPORTAGE



SORENTO



CANIVAL

THACO MAZDA PLANT



1

Operation: Mar, 2018

2

Capacity: 100,000 units/year

3

Total Area: 33 Ha

4

Capital: USD 525 mil



MAZDA 3



MAZDA 3 - Sport



MAZDA 6



MAZDA CX-5



MAZDA CX-8

THACO LUXURY CAR PLANT



1

Operation: May, 2019

3

Total Area: 7.5 Ha

2

Capacity: 20,000 units/year

4

Capital: USD 197 mil



PEUGEOT 2008



PEUGEOT 3008



PEUGEOT 5008



PEUGEOT TRAVELLER

THACO ROYAL PLANT



1

Operation: Jan, 2022

3

Area: 4 Ha

2

Capacity: 1.000 units/year

4

Capital: USD 118 mil



CARNIVAL ROYAL



TRAVELLER ROYAL



THACO TRUCK PLANT



1

Operation: Jan, 2020

3

Total Area: 11 Ha

2

Capacity: 50,000 units/year

4

Capital: USD 197 mil



K200



K250



TOWNER VAN 25



TOWNER VAN 55



TOWNER 800



TOWNER 990



TOWNER 800TB



MITSUBISHI FUSO
CANTER



MITSUBISHI FUSO
FA



MITSUBISHI FUSO
FI



MITSUBISHI FUSO
FJ



 **FORLAND**



THACO OLLIN



FOTON M4



FOTON AUMAN



MITSUBISHI FUSO
CANTER MOBILE VACCINATION TRUCK



MITSUBISHI FUSO
CANTER MOBILE X-RAY AND ULTRASOUND TRUCK



MITSUBISHI FUSO
CANTER MOBILE COVID-19 TESTING TRUCK



REFRIGERATED TRUCK - FUSO CANTER4.99
THERMAL MASTER T2500 (-18°C)



MOBILE VENDOR
TRUCK



GARBAGE TRUCK



VEHICLE CARRIER TRUCK



CRANE-TRUCK



TANKER TRUCK

THACO BUS PLANT



1

Operation: Dec, 2017

3

Total Area: 17 Ha

2

Capacity: 20,000 units/year

4

Capital: USD 350 mil



MINIBUS IVECO DAILY



MINIBUS IVECO DAILY PLUS



MERCEDES BENZ MB120S



MERCEDES BENZ MB120SL



THACO TB81S



THACO TB87S



THACO TB120S



**THACO TB120SL
(SLEEPING BUS)**

PHILIPPINES



THACO CITY BUS - 46 Seats



THACO BUS - 51 Seats

THAILAND



THACO BUS - 31 Seats



THACO BUS - 45 Seats

R&D CENTER



PASSENGER CAR

22~40%



TRUCK

> 45%



BUS

> 60%



THACO's production



Seat



Muffler



Wiring harness



Air-con



Door trim



Bumper



Audio



Moving parts



Box



Battery rack



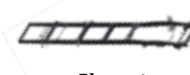
Equipment box



Air-con



Muffler



Chassis



Seat



Glass



Audio



Springs



Air-con



Wiring harness



Plastic component



Floor mat, headliner



Bus frame



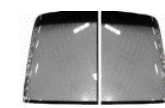
Wiring harness



Seat/bed



Interior component



Glass



Air-con

MECHANICAL & SUPPORTING INDUSTRIES

MECHANICAL & SUPPORTING INDUSTRIES CORPORATION



INTERIOR PARTS COMPLEX

ALUMINUM & GLASS COMPLEX

HOT STAMPING CASTING COMPLEX

PLASTIC

MOLD

PACKAGING

MECHANICAL ZONE

LEAF SPRING

SPARE PARTS

GLOVES

GLASS

SPECIAL VEHICLES

WIREHARNESS

SEAT

AIR-CONDITIONER

INTERIOR PARTS

COMPOSITE

AIR-CONDITIONER

Total: **19** plants
AREA: **120** ha

INVESTMENT CAPITAL
USD **520** Million

WORKFORCE
> **5.500** people

R&D CENTER



MATERIAL & MECHANICAL TESTING EQUIPMENT



Chemical Composition Analyzer



Aging Testing Machine



Hardness Measurer



Salt Mist Spraying Machine



Metal Ultrasound Machine



Material Compressor

1

SEAT PLANT (AUTOCOM)

Operation: Apr, 2008

Capacity: 100,000 sets/year



2

WIRE HARNESS PLANT

Operation: Apr, 2013

Capacity: 60,000 sets/year



3

TRUCK-BUS GLASS PLANT

Operation: Jun, 2013

Capacity: 50,000 sets/year



4

PLASTIC PLANT

Operation: May, 2018

Capacity: 160,000 units/year



5

INTERIOR PARTS PLANT

Operation: 2012

Capacity: 80,000 units/year

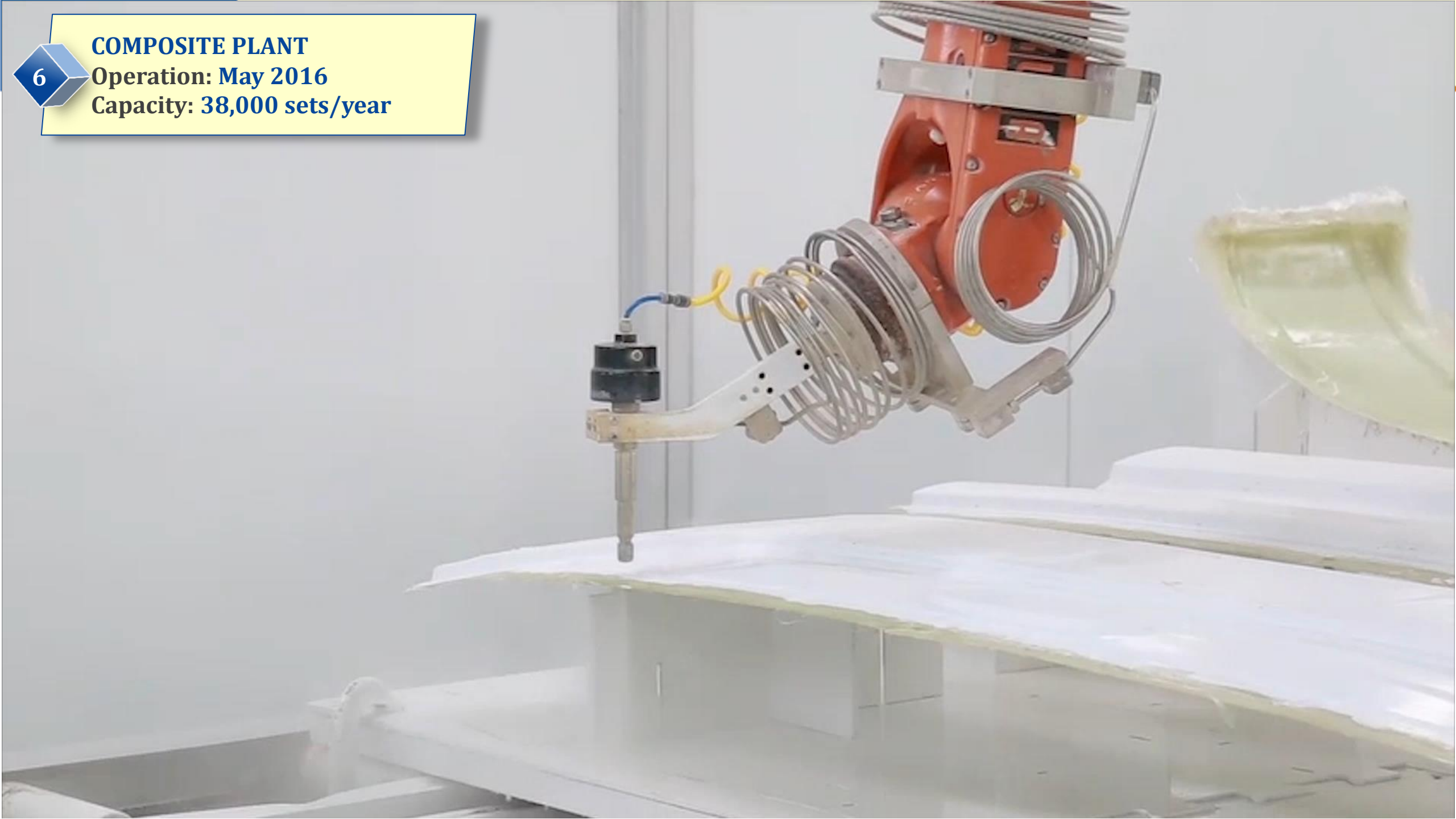


6

COMPOSITE PLANT

Operation: May 2016

Capacity: 38,000 sets/year



AIR CONDITIONER PLANT

(For Passenger Car)

Operation: July, 2016

Capacity: 60,000 sets/year

7



8

AIR CONDITIONER PLANT

(For Truck & Bus)

Operation: Sep, 2010

Capacity: 250,000 sets/year



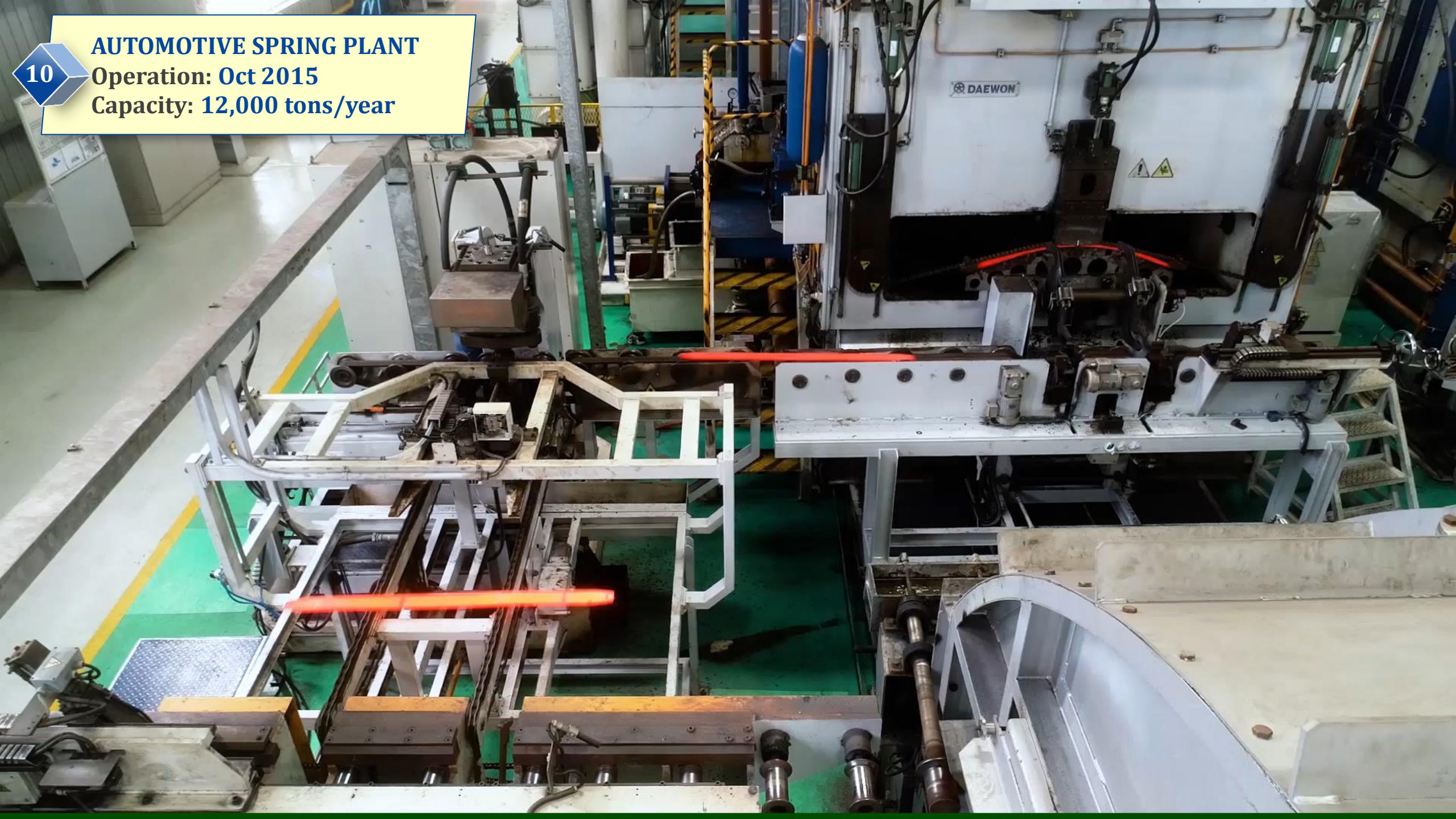
SPECIALIZED SEALANT & FLUID PLANT**Operation: Feb 2005****Capacity: 900 tons/year**

10

AUTOMOTIVE SPRING PLANT

Operation: Oct 2015

Capacity: 12,000 tons/year



11

BODY MOVING PARTS PLANT

Operation: Dec 2018

Capacity: 100,000 sets/year



GLOVE PLANT**Operation: June 2019****Capacity: 90 mil pairs/year**

PACKAGING PLANT

Operation: December 2021

Capacity: 90 million m²/year



MECHANICAL CENTER



1

STEEL PROCESSING PLANT

Operation: Nov 2009

Capacity: 350,000 tons/year

T)

NUMBER CUT LASER
LASER CUTTING PRODUCTION LINE



MÁY CẮT FIBER LASER

BySprint Fiber



2

MOLD PLANT

Operation: Jul 2016

Capacity: 600 sets/year

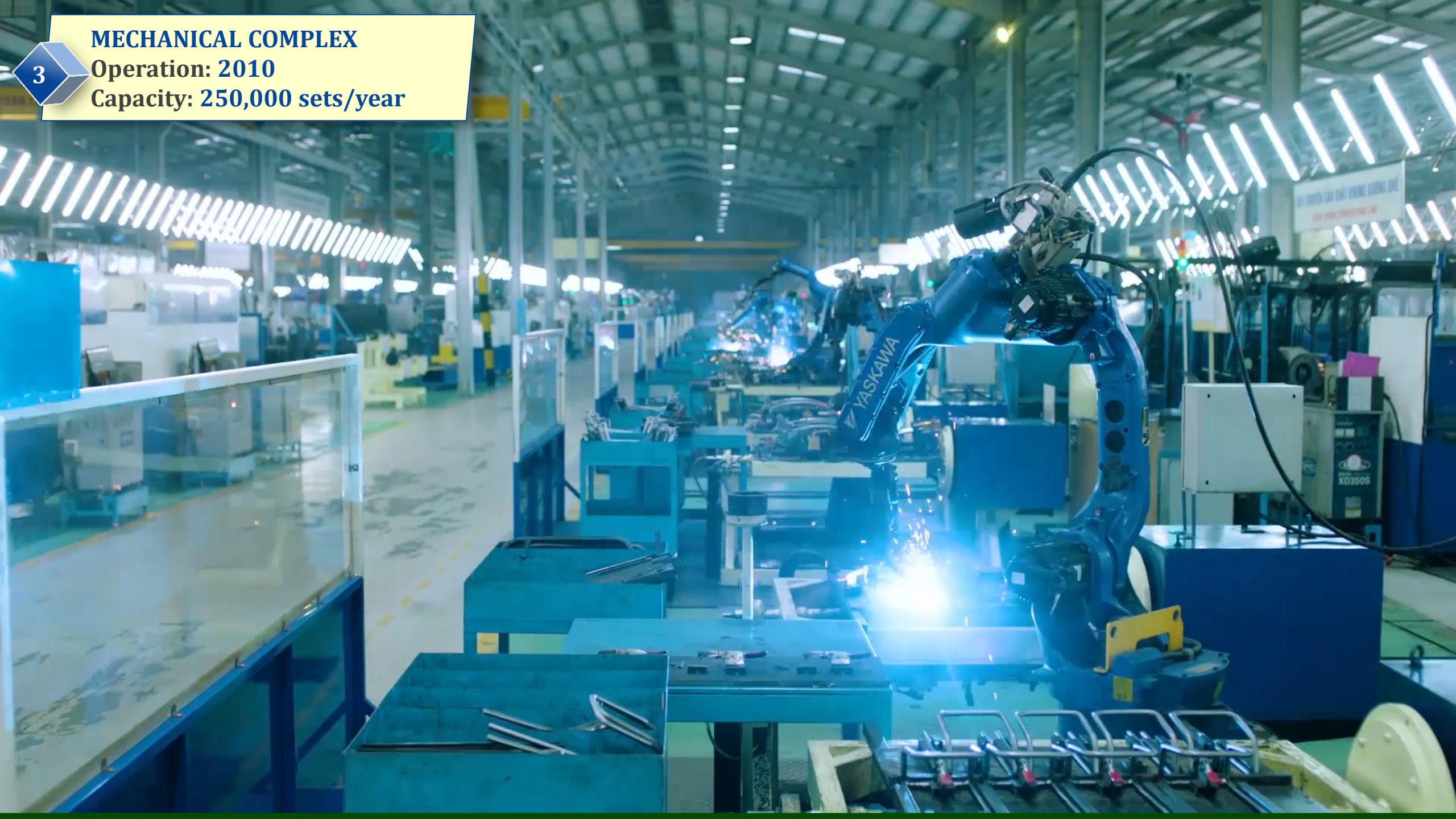


3

MECHANICAL COMPLEX

Operation: 2010

Capacity: 250,000 sets/year



4

SPECIALIZED VEHICLES PLANT

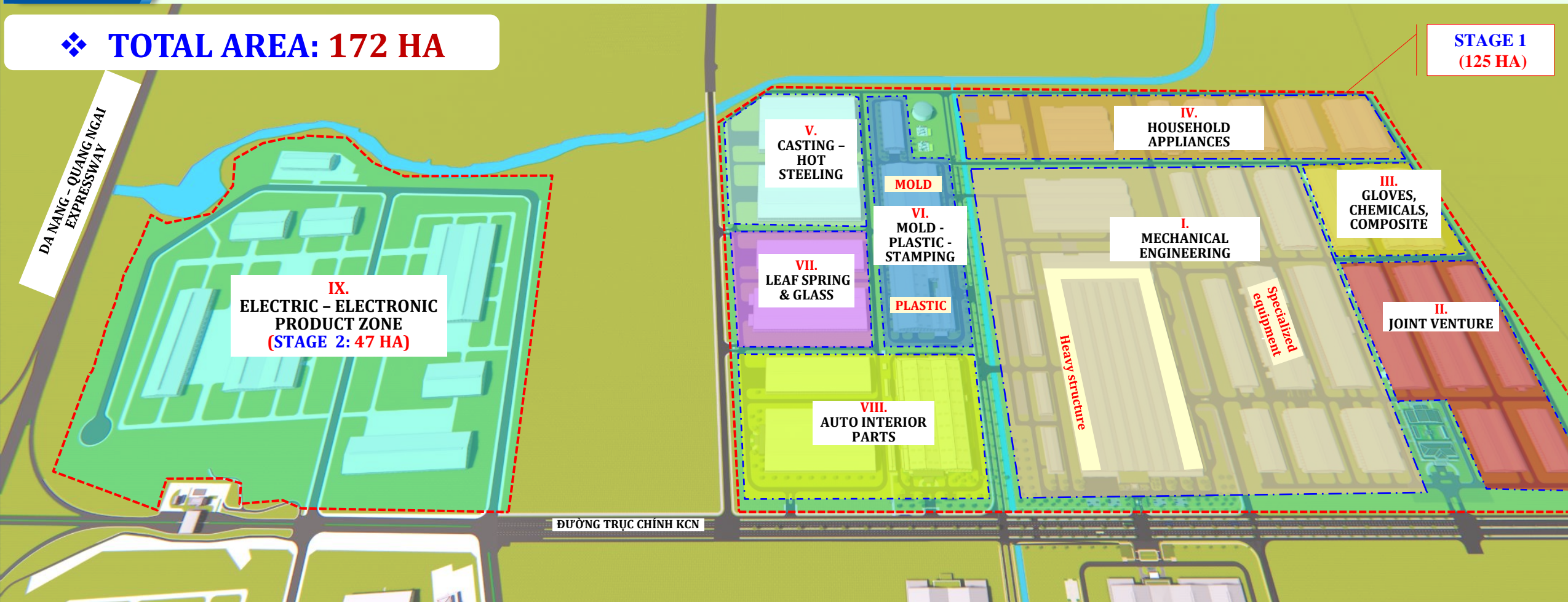
Operation: February 2016

Capacity: 5.000 units/year

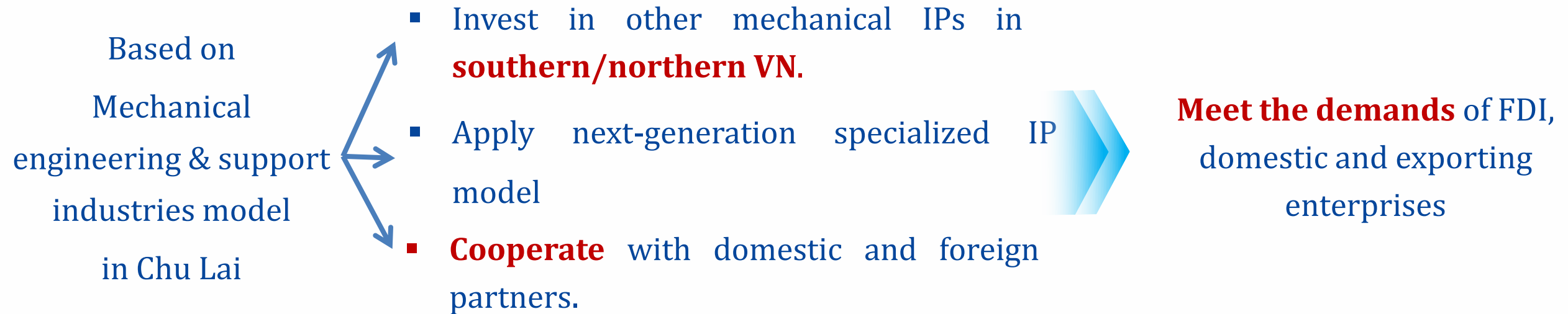


ADDING 17 NEW PLANTS, INCLUDING 9 COMPLEX ➡ 36 PLANTS

❖ TOTAL AREA: 172 HA



Optimize and reduce investment cost and logistics cost



LOGISTICS IN CHU LAI

1**Operation: May, 2012****2****Capacity: 3 mil tons/year****3****Area: 140 Ha****4****Capital: USD 50 mil**

1

Operation: May, 2005

2

Capital: USD 10 mil

TRUONG HAI - STAR 2: 294 TEU



TRUONG HAI - STAR 3: 657 TEU



1**Operation: Dec 2007****2****Capital: USD 5,2 mil****Inland Transporting of CKD Parts****Inland Transporting of CBUs**

1

Operation: Feb 2022

2

Capital: USD 3,5 mil



Transporting fruit

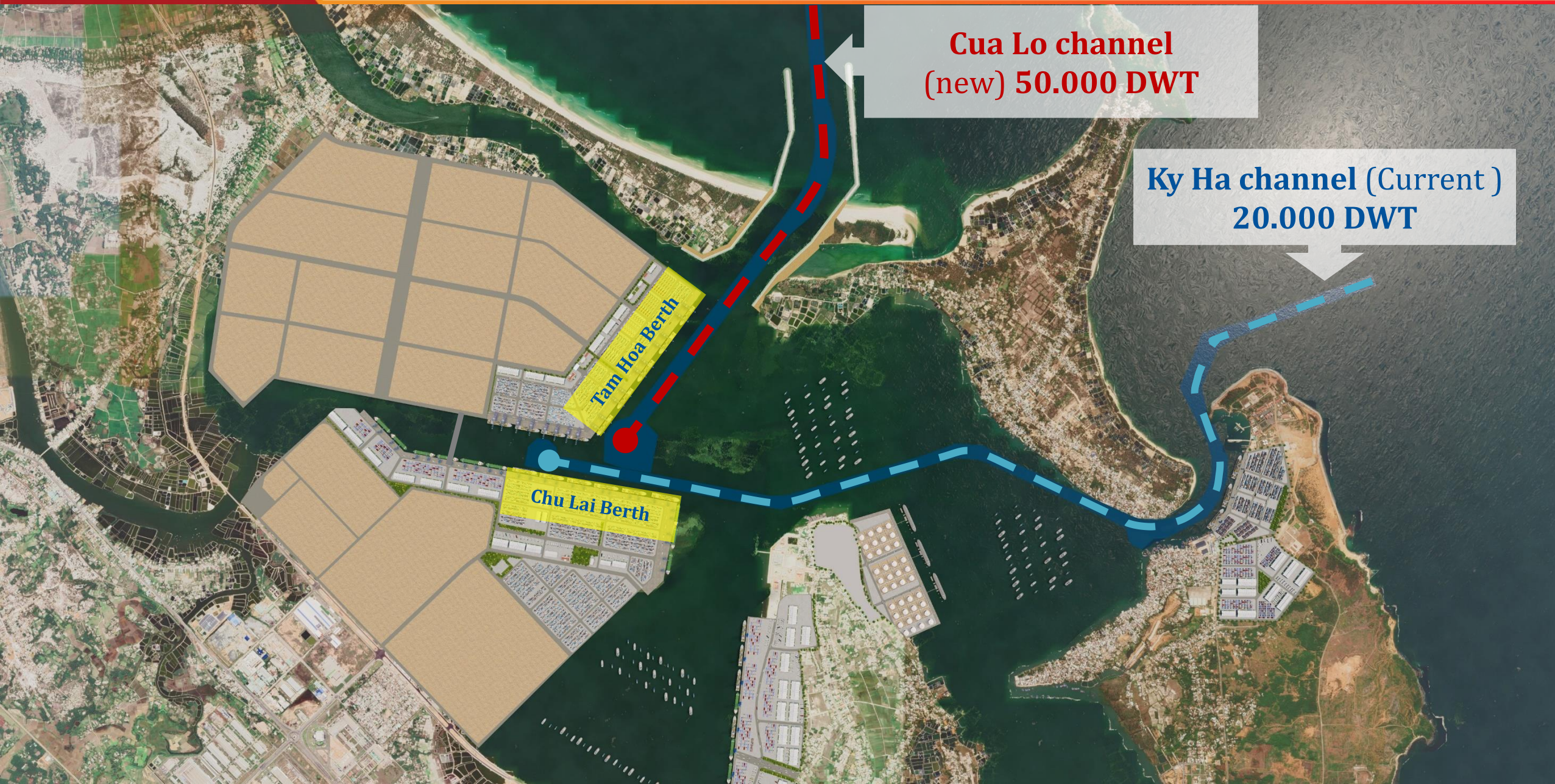


Specialized vehicle for transporting livestock



- Port extension length (No 2): **365 m**
- Tonnage of receiving vessel: **Up to 50.000 DWT**

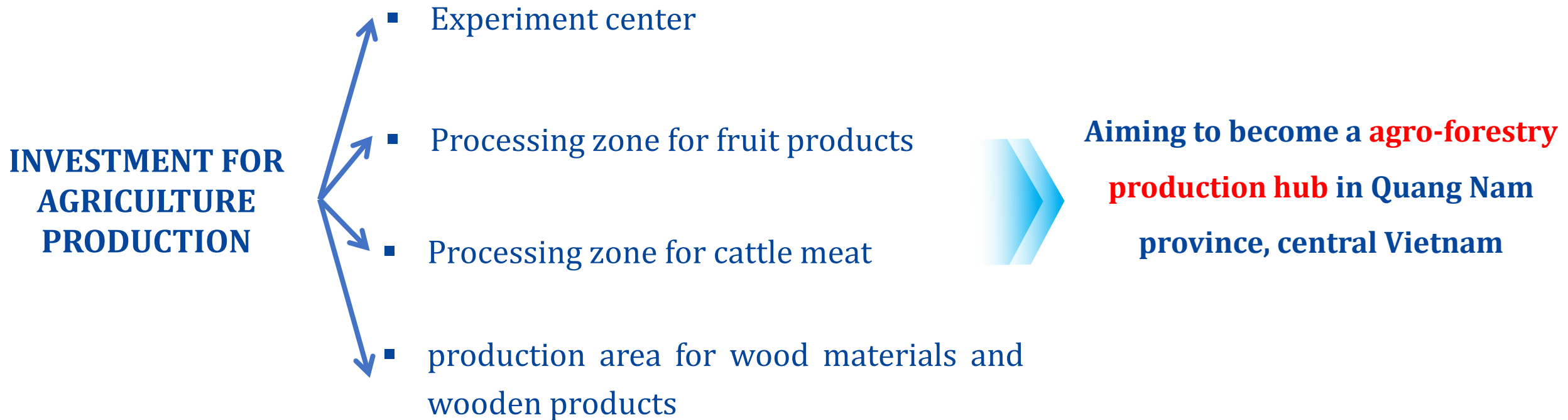






**DEVELOP CHU LAI PORT BECOME
SPECIALIZE PORT OF
INTERNATIONAL CONTAINER**

THACO AGRICULTURE IN CHU LAI



THISO IN CHU LAI

THISO

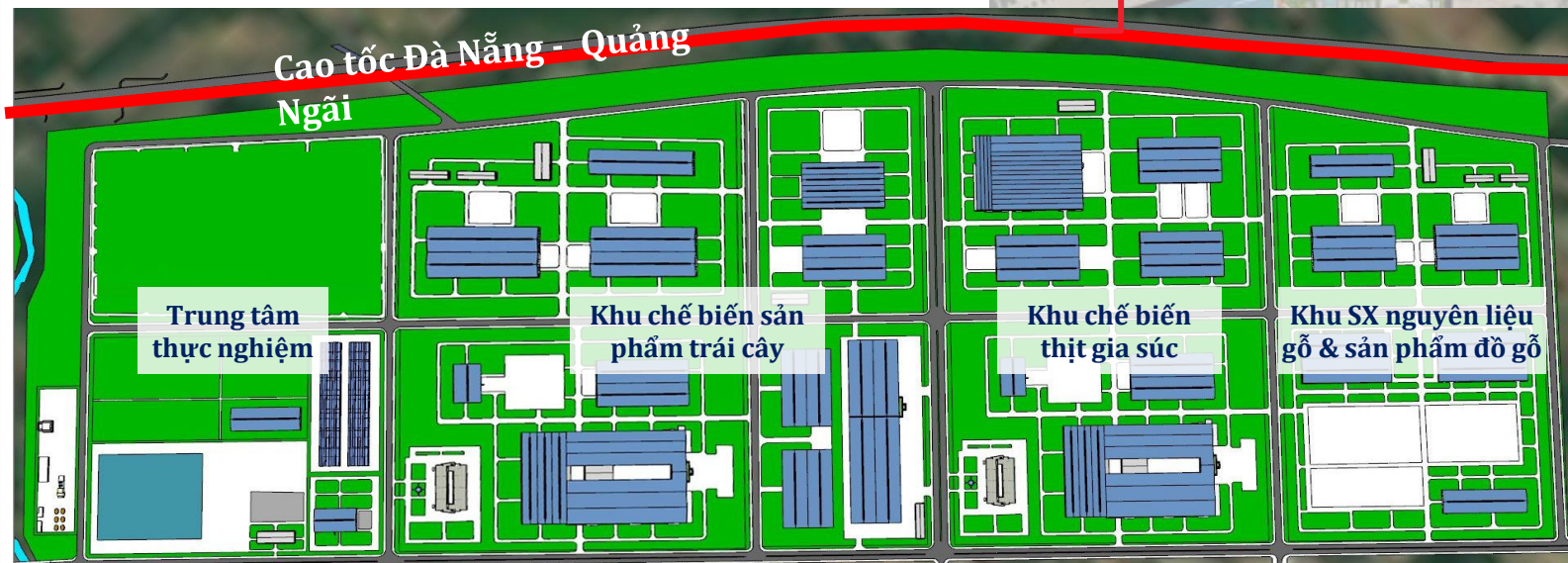
SUPERMARKET COMBINED COMMERCIAL THISO CHU LAI



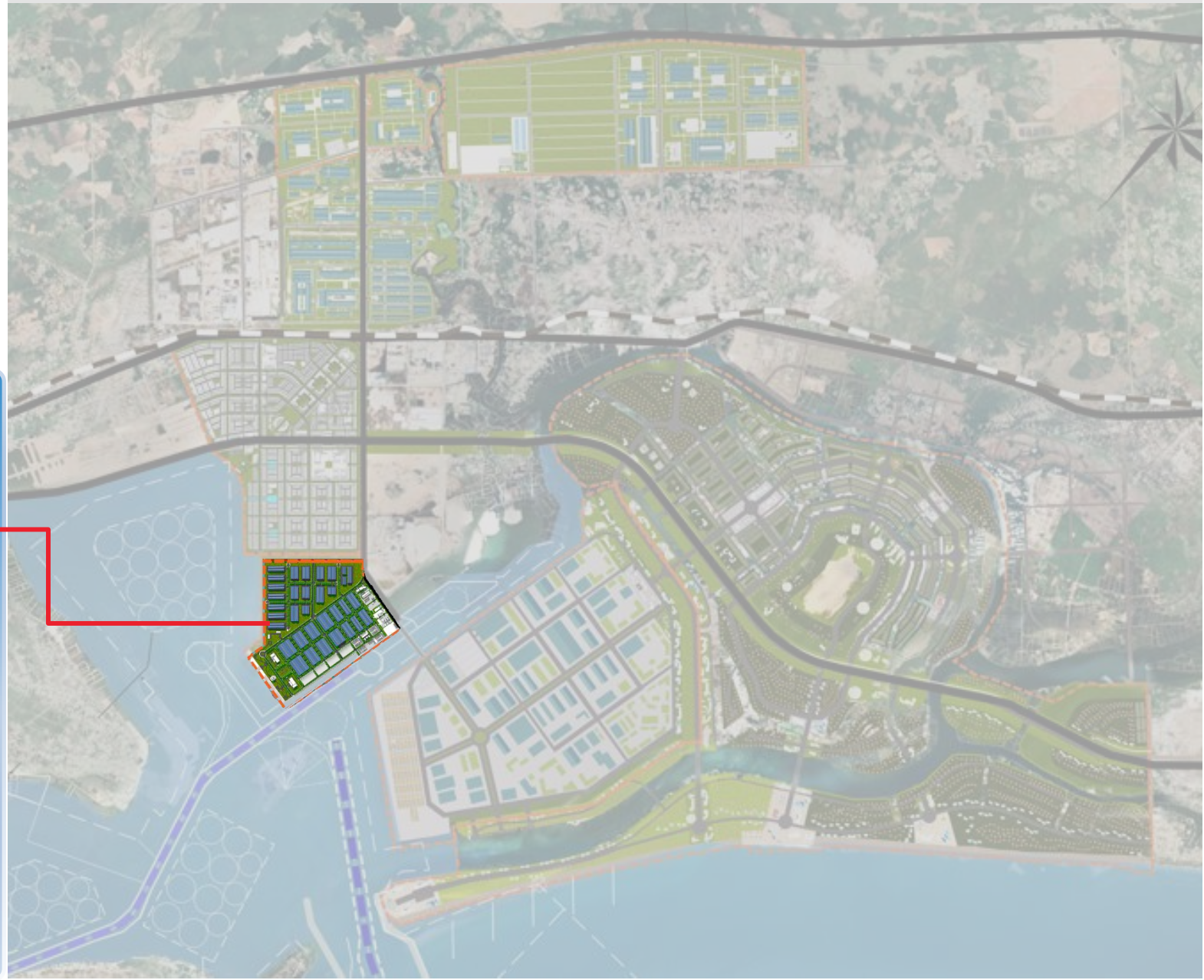
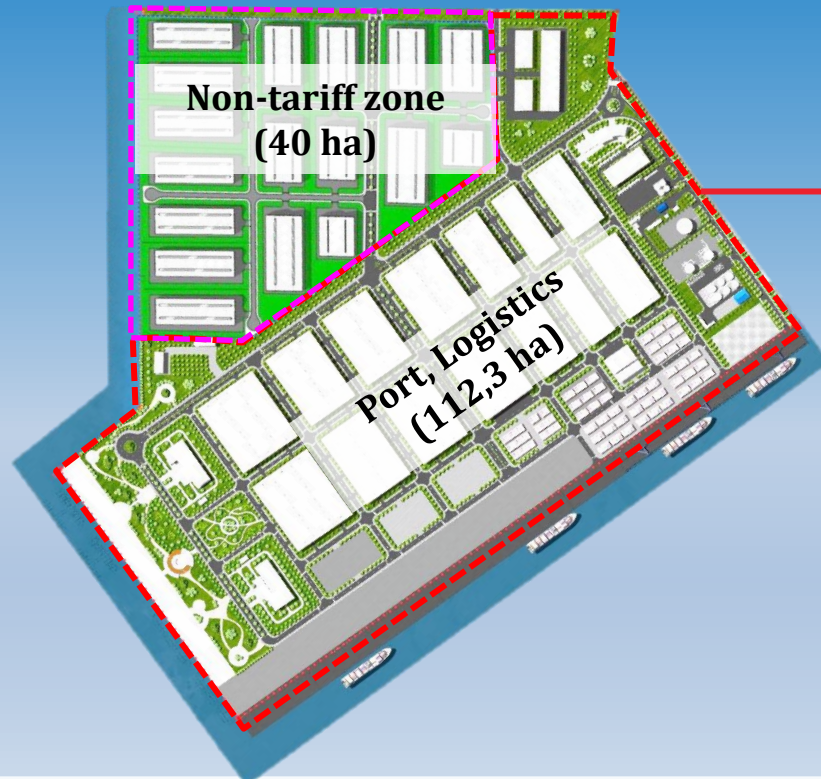
THADICO IN CHU LAI



Area: **451 ha**
Total invested capital: **2.095 bil dong**
Total project: **2025**



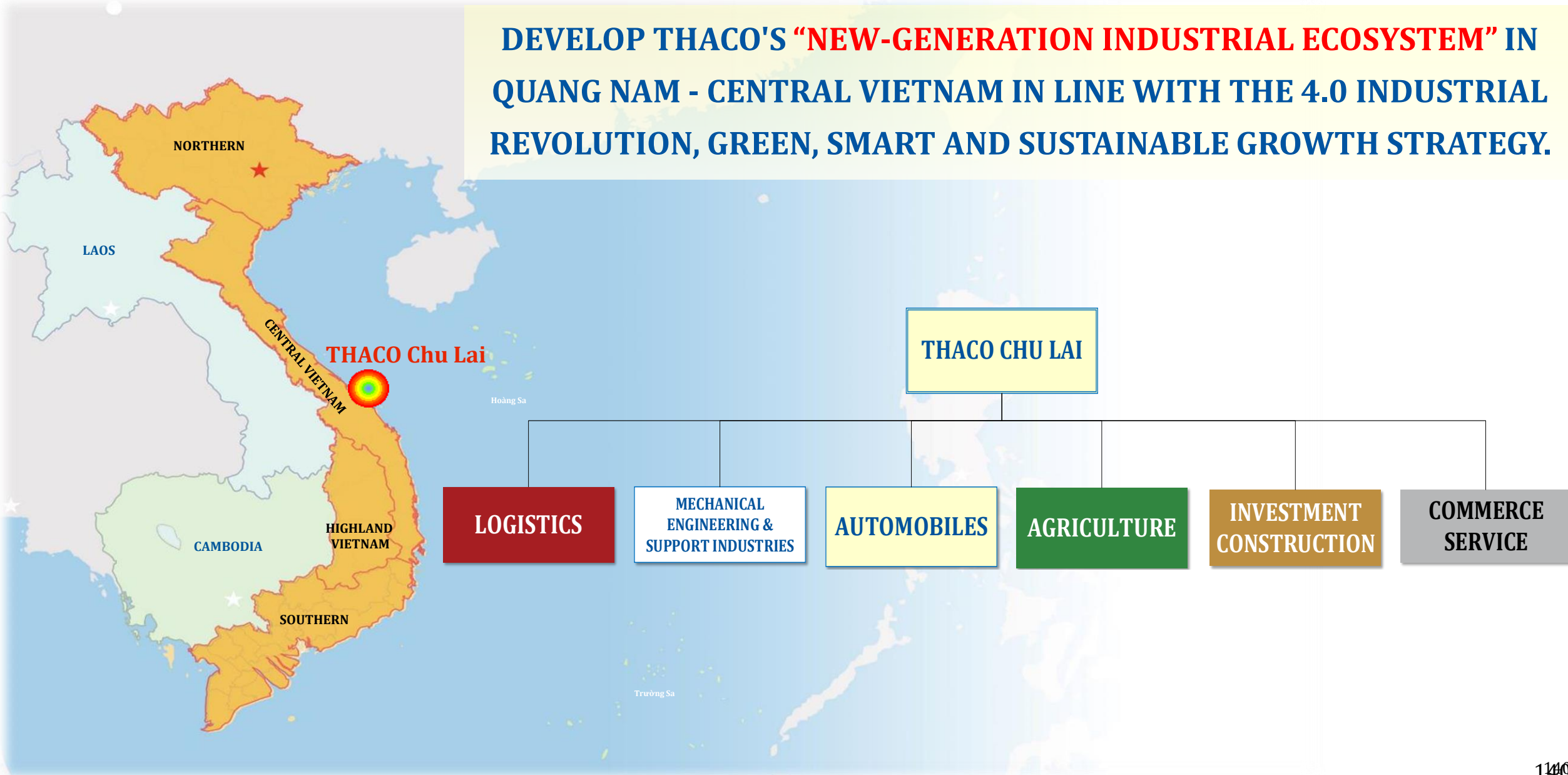
Built-up areas: **50** ha
Area put into operation phase 2: **50** ha
Total project: **2025**



Population size: **27.500 people**



DEVELOP THACO'S **"NEW-GENERATION INDUSTRIAL ECOSYSTEM"** IN QUANG NAM - CENTRAL VIETNAM IN LINE WITH THE 4.0 INDUSTRIAL REVOLUTION, GREEN, SMART AND SUSTAINABLE GROWTH STRATEGY.





**THACO CHU LAI
NEW-GENERATION
INDUSTRIAL
ECOSYSTEM**



THACO

THANK YOU