

NETHERLANDS THAI BUSINESS FORUM

THE ANNUAL EVENT FOR THE THAI-DUTCH BUSINESS NETWORK

° ECONOMIC OUTLOOK

° INVESTMENT SUPPORT

° SUSTAINABLE INITIATIVES

° DUTCH TESTIMONIALS

23 SEPTEMBER 2022 10AM-2PM - THE HAGUE

Organised by the Board of Investment (BOI) Thailand in collaboration with the Royal Thai Embassy The Hague - NLinBusiness - NTCC

















Welkom

Welcome

ยินดีต้อนรับ



Netherlands Thai Business Forum

23 September 2022 Malietoren – The Hague









Agenda NTBF2022

10.30 – 10.40	Opening & Welcome Remarks
	HE. Mr. Chatri Archjananun, Ambassador of Thailand to the Netherlands
10.40 - 11.00	Thailand: An Investment Destination for Dutch Companies
	Ms Sonklin Ploymee, Deputy Secretary General Thailand BOI
11.00 11.10	
11.00 – 11.10	Eastern Economic Corridor: New Chapter New Economy Film
	1 11111
11.10 - 11.20	Introduction NLinBusiness & NTCC
	Mr. Jeroen Haver, International Business Manager NLinBusiness
11.20 – 11.35	Experience of Doing Business in Thailand
	Mr. Paul Vorstermans, CEO BMT International
11.35 – 12.00	Experience of Doing Business with Thailand
	Ms Vicky Chan, Vacu Vin & Mr. Jos de Wolf, Enraf-Nonius
12.00 – 12.10	Q&A
	•
12.10 – 14:00	Networking Lunch & BOI 1-on-1-sessions











HE. Mr. Chatri Archjananun

Ambassador of Thailand to the Netherlands









THANK YOU ขอบคุณ









Ms. Sonklin Ploymee

Deputy-Secretary General, Thailand BOI









Total Investment Applications

2020

Projects Value
404,180 million baht
(10,947.78 million EUR)

1,592

2021

1,619 Projects
Average Value
636,970 million baht
(17,255.52 million EUR)

2022 (Jan-Jun)

784 Projects

219,710 Walue million baht

(5,951.94 million EUR)



2021 Top 5 Investing Industries



Electronics & Electrical Telcom

104,410 million baht (2,828.47 million EUR)



Medical

61,840 million baht (1,675.25 million EUR)



Petrochemicals & Chemicals

48,270 million baht (1,308.04 million EUR)



Agriculture & Food Processing

44,780 million baht (1,213.47 million EUR)



Automotive & Parts

23,650 million baht (640.88 million EUR)



Foreign Direct Investment Applications

2020

860 Projects

Value 169,334 million baht

(4,587.26 million EUR)

2021

763 Projects

Average Value

454,286 million baht

(12,306.61 million EUR)

2022 (Jan-Jun)

395 Projects

130,083 Walue million baht

(3,523.95 million EUR)



2021 Top 5 FDI Sources



Japan

80,648 million baht (2,185.44 million EUR)



China

38,067 million baht (1,031.56 million EUR)



Singapore

29,669 million baht (803.99 million EUR)



USA

29,376 million baht (796.05 million EUR)



Taiwan

21,799 million baht (590.72 million EUR)

2021 Top 5 Investing Industries



Electronics & Electrical Telcom

95,300 million baht (2,582.49 million USD)



Petrochemicals & Chemicals

38,300 million baht (1,037.87 million EUR)



Medical

33,340 million baht (903.46 million EUR)



Agriculture & Food Processing

26,870 million baht (728.14 million EUR)



Automotive & Parts

21,180 million baht (573.95 million EUR)



Foreign application by industries

In 2022Q2 (unit: EUR million)



Automotives & Parts 1,188.68



Biotechnology **93.99**



Electrical & Electronics **603.72**



Digital **26.26**



Agriculture & Food Processing **506.48**



Medical 19.11



Petrochemicals **276.35**



Automation & Robotics **0.51**



Tourism **124.76**



Aerospace **0.34**



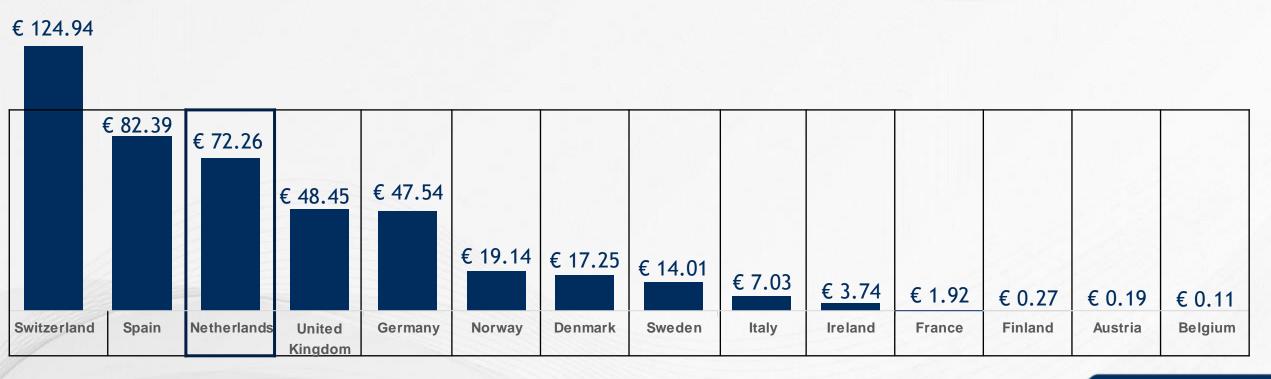


Dutch Applications to BOI for Investment Promotion 2022Q1-Q2

Foreign Investment Projects Submitted to the BOI in 2022Q1-Q2

= Total Value of Foreign Investment Projects Applied to BOI, in EUR (millions)

XX = No. Of Projects





Success Stories

FDI Stocks representing 50% of GDP since 2017

Oil & Gas **Petro-chemical**

BAYER

Energy lives here

Bio-Based









TOYOTA













CHEVROLET











































Smart Electronics



Carrier



Midea

HANA

WD

Western

Digital'















Nikon



















6GC

BST















FPT

M.DECO

a ptt

IRPC



- BASF

PTTEP

Esso)









TOTAL













HESS













WHY Thailand



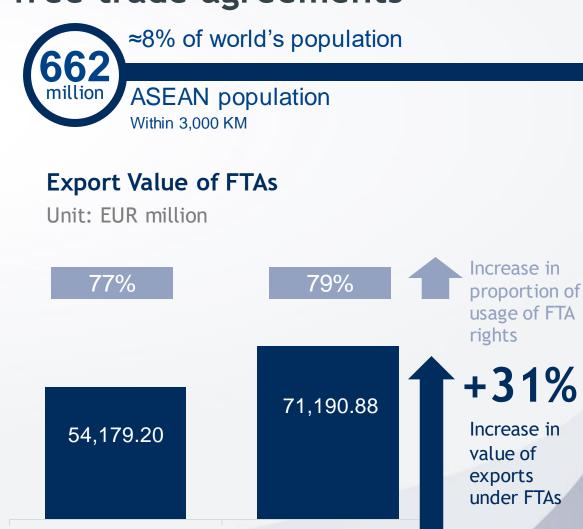
Thailand: a strategic location with free trade agreements







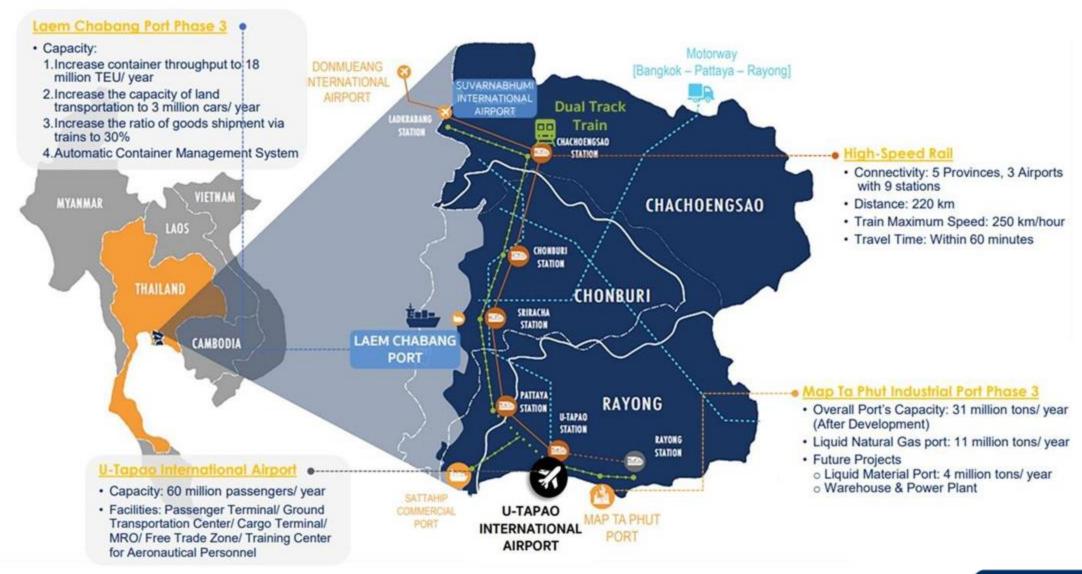
The Regional Comprehensive Economic Partnership (RCEP) is a proposed agreement between ASEAN and its free trade agreement (FTA) partners.



Jan-Dec 2021

Jan-Dec 2020

Eastern Economic Corridor (EEC)





Designated Projects in the Eastern Economic Corridor (EEC)

EECh, High-Speed Rail

a ribbon sprawl high-speed railway connecting Don Mueang, Suvarnabhumi, and U-Tapao Airports

- Area: 220 km
- Location: Makkasan Station, Bangkok and Si Racha station, Chonburi

EECd, Digital Park

consisting of a world-class data center, digital innovation testbed and IoT institutes which are fully equipped with high-tech facilities

- Area: 113.28 Hectares
- Location: Si Racha District, Chonburi Province

EECd, Medical Hub

Thailand's first medical hub, offering complete health care and medical services

- Area: 90.56 Hectares
- Location: Bang Lamung District, Chonburi



EECa, Airport City

consisting of business and aviation & logistics facilities in U-Tapao International Airport, including a commercial gateway, a cargo terminal, an aviation training center, an MRO center, and a Free Trade Zone

- Area: 1,040 Hectares
- Location: U-Tapao International Airport, Rayong Province

EECi, Innovation Platform

a complete "innovation ecosystem" aiming to transform technological and innovation research into practical industrial applications.

- Area: 480 Hectares
- Location: Wangchan Valley, Rayong Province





Sectors Of Opportunities





Opportunities In EV





Electric Vehicles







VISION Thailand has announced aggressive ZEV targets with a "30/30 vision"

To become a world-class EV hub and preferred investment destination for EV ecosystem



2030 ZEV Targets (BEV + FCEV)

Passenger car		
&	Pickup	

Bus & Truck

2-Wheelers

50%	Of new car sales
30%	Of productions
35%	Of new car sales
50%	Of productions
40%	Of new car sales
30%	Of productions

This translates into demand across ecosystem. Opportunities to be captured by 2030.

750k of car production

units

of 2-Wheelers production (650k local + 25k export)

40+ of domestic battery demand per year

GWh

13k+

of public chargers needed across the country

units

driving demand of supporting ecosystem

5m (2m cars + 3.3m 2W)

parc



Thai Government Supports on Electric Vehicles

INSTITUTIONAL INFRASTRUCTURE

Environment:



Department of Industrial Work to prepare EV battery end-of-life plan



Pollution Control Department to enact Acts for EV battery end-of-life management

Infrastructure:



Ministry of Energy to subsidy Charging Station



TISI to proceed on National Automotive and Tire Testing Facility

Safety & Standards:



TISI to proceed on standards of EV charging system, electromagnetic compatibility, battery for EV and DC meter for billing system charging Station

GOVERNMENT INCENTIVES

BOI Package:

- HEV, PHEV, BEV
- BEV Platform
- Key Parts
- Charging Station

HR Development:

Skilled Labor

Special Tax Rate:





- Special Excise Tax Rate
- Import Duty Exemption on imported BEV for BOI Promoted companies

MARKET STIMULUS

Domestic Market Stimulation:

- Target of 20% use of BEV in Public procurement
- AOT to use more PHEV, BEV
- IEAT, MOST to use BEV in EEC
- EPPO promotes Taxi Conversion to BEV
- Fine Arts Department to use BEV at large national heritage sites
- EV Stimulation Package by the Ministry of Finance (EV3)



BOI Promotion Package for Electric Vehicles

Electric 2-Wheelers (motorcycles & bicycles) **Electrics** Charging Station & BEV 3-Wheelers **Platform** Production **Electric** 4-Wheelers **Electric Boat Bus and** Truck **EV Parts and** Components

BOI promotes every various types of battery electric vehicles (BEV), including BEV platforms.

3 - 13 Years of CIT exemption

Import duty exemption for Machine

Import Duty Exemption for

Raw Material / Parts of export products

Condition: Must manufacture the vehicles and the battery within 3 years from the issuance of promotion certificate

Promoted Projects on Electric Cars

Promoted Project as of 24th July 2022 as per BOl's database





25 Projects



Cars

HEV 1,060.81M **EUR**

Projects













PHEV 198.56M **EUR**

Projects



Mercedes-Benz











BEV 477.72M **EUR**

14 **Projects**













Battery Electric Bus 59.70M

EUR

Projects











Opportunities In Digital Industry

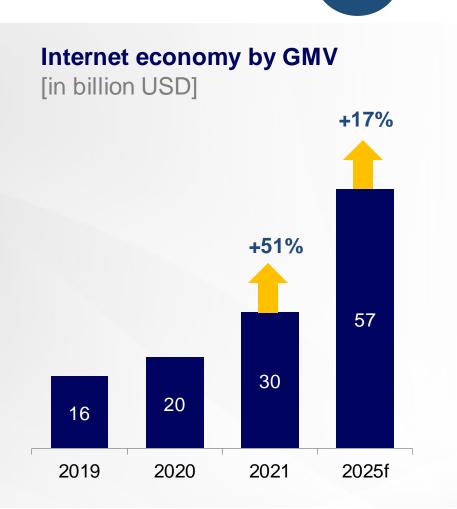


Sizable digital market and skyrocketing growth accelerated by

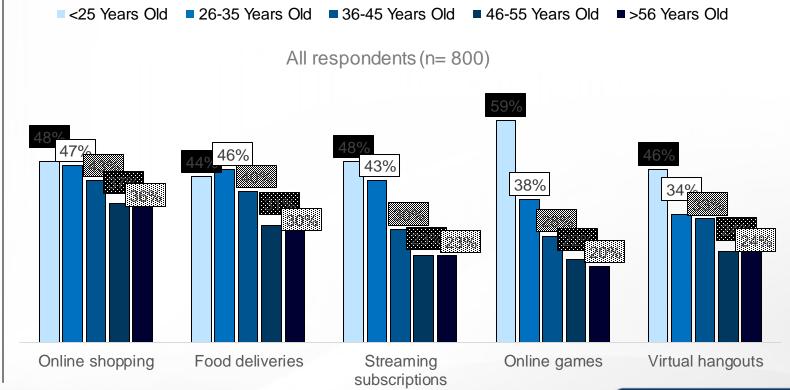
COVID-19

25%

of the contribution to Thailand's GDP by 2027 from the digital sector



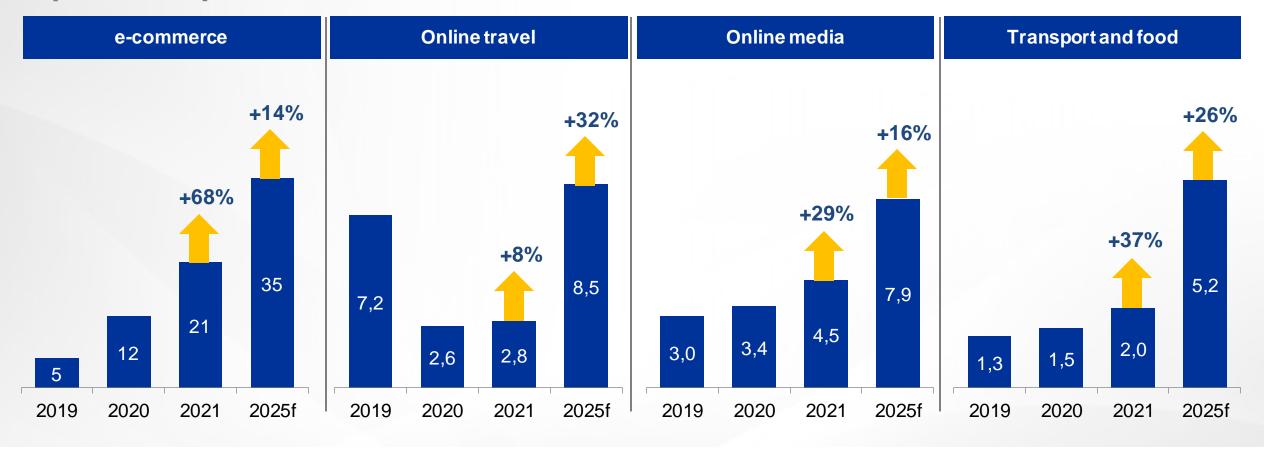




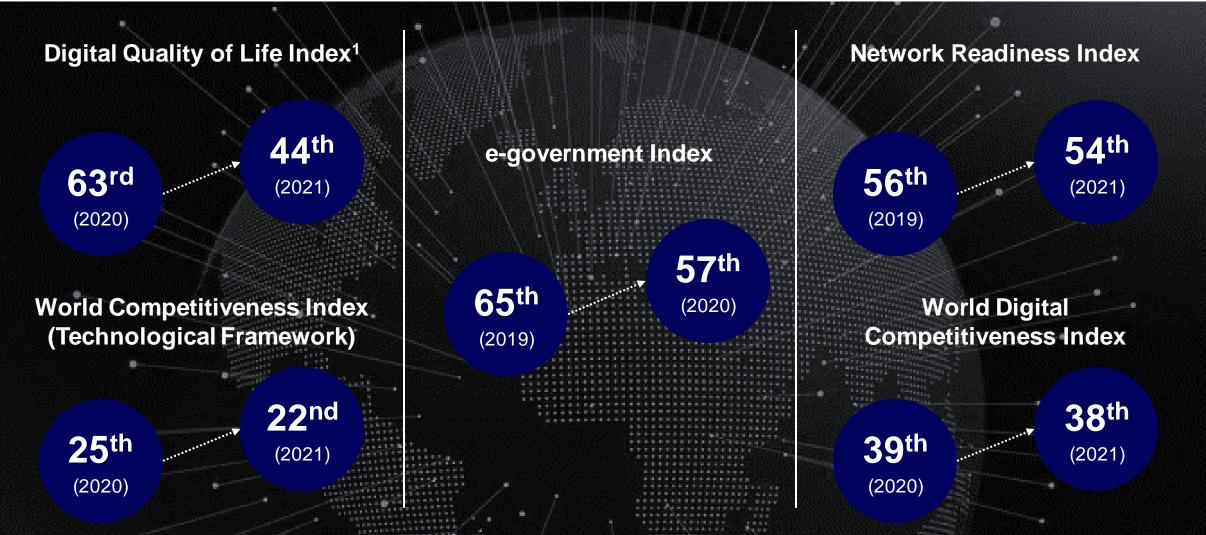
Sizable digital market and skyrocketing growth accelerated by COVID-19

GMV per sub-sector

[in billion USD]



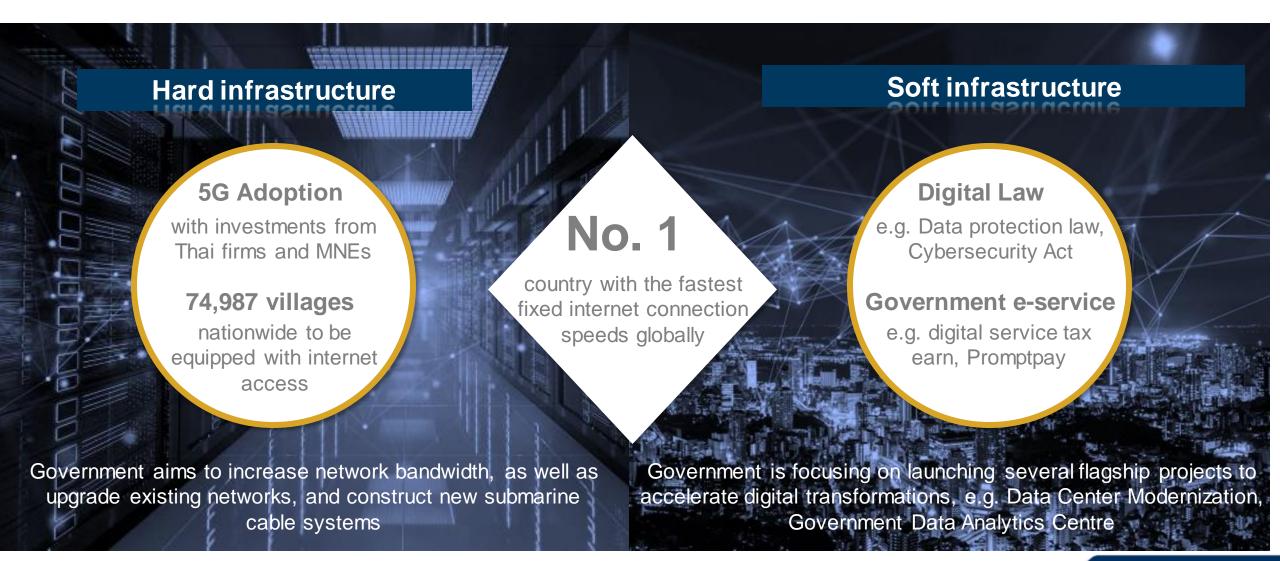
The government's commitment has improved the digital environment



Note: ¹Digital Quality of Life Index measures the quality of a digital well-being, with 5 pillars including internet quality, internet affordability, electronic infrastructure, electronic security and electronic government.



Improvements in digital infrastructure boost digital readiness





Digital Industry Investment Promotion





Corporate Income
Tax Exemption



Exemption of import duties on raw materials used in R&D



Exemption of Import duties on machinery



Exemption of Import duties on raw materials



Non-tax incentives

Software:

- Application
- Software Development

Digital Service Platform:

- Platform Service
- E-marketplace
- FinTech
- MedTech

Digital Content:

- Game
- Animation
- AR/VR

Development of Software, Digital Service Platform, Digital Content

Digital Infrastructure:

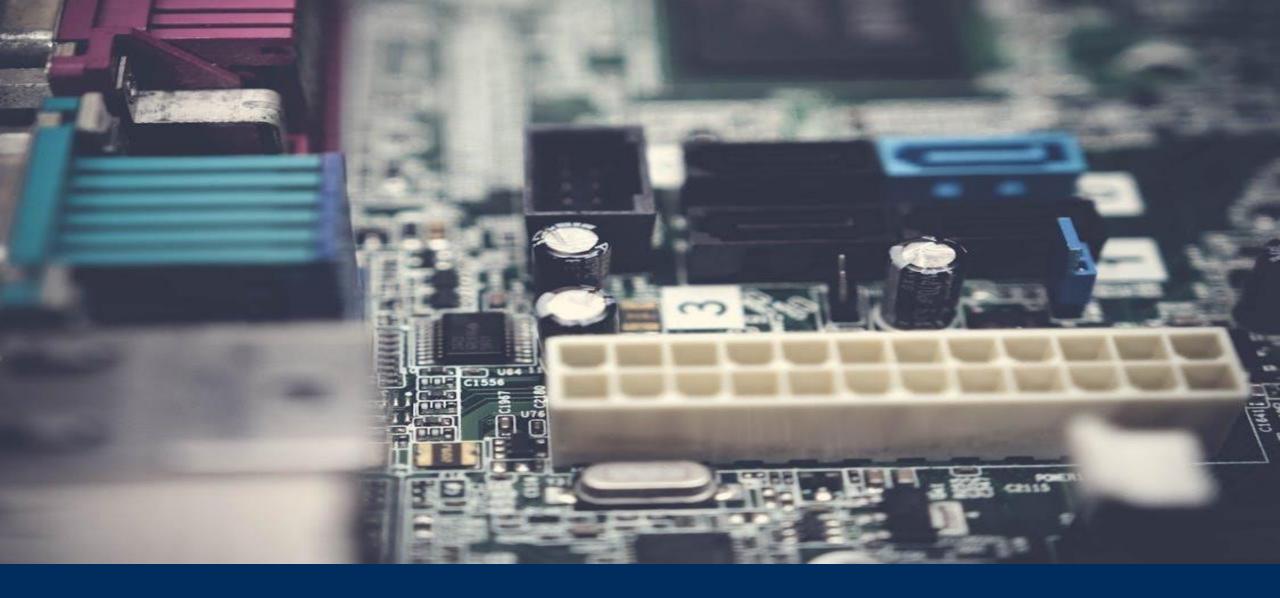
- Submarine Cable
- Digital Park
- Data Center
- Cloud Services

Digital Ecosystem:

- Innovation Incubation Center
- Maker Space/Fabrication Laboratory
- Co-Working Space

Digital Infrastructure

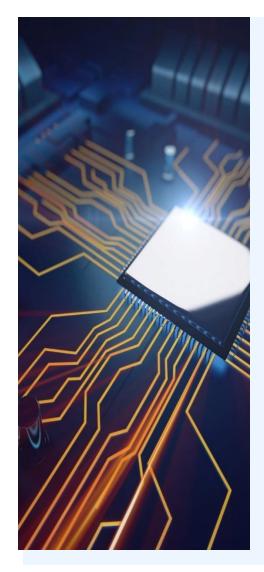




Opportunities In Electronics Industry



Global Trends Electronics Industry





Increase in Demand for Automobile and Electronics



The Growth in Medical Device technology



Development of Smart Cities Worldwide



Strategic Partnerships of electronics manufacturers.



The Rising of Consumer Awareness of Environmental Sustainability



Logistics



Internet of Things, 5G and Cloud Storage



Electronics Manufacturing Services (EMS)



Rapid Urbanization and Increasing Number of Megacities Globally



Pandemic Shortages (Covid-19)



Big data, Digital Transformation and Global Connectivity

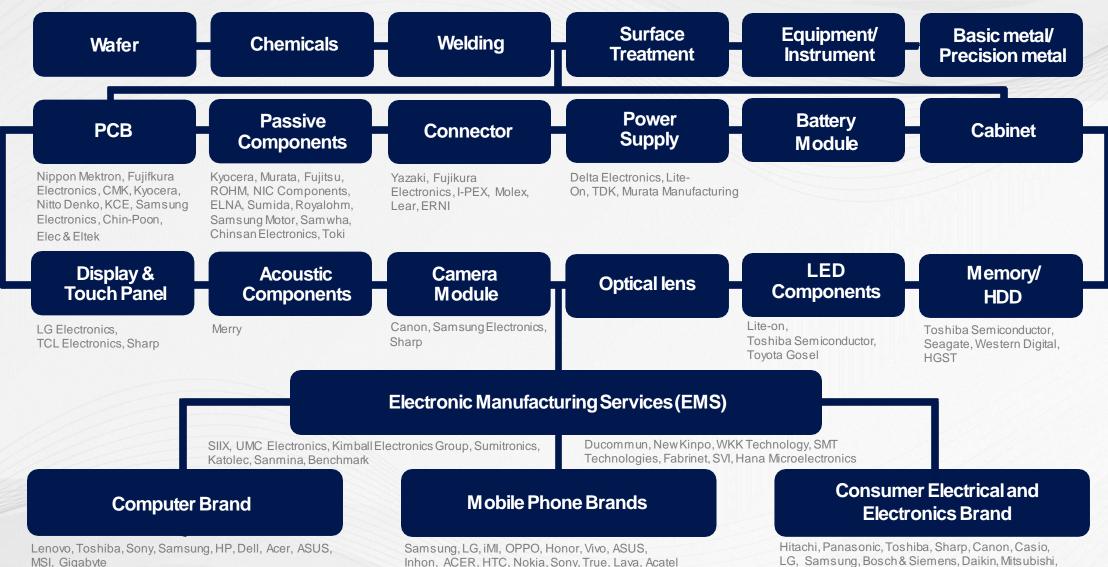
Securing a Resilient Supply Chain

Thailand's Electronics Industry Structure

Upstream Material and Equipment

Midstream Components

Downstream sembly Manufacturing and Branding



Electrolux, Fisher & Paykel, Haier, Singer

Thailand's IC Industry Supply Chain HUB SUPPLIER • Mitsui High-tec **Key Player IC Subcomponent** Thailand's IC Exports by Destination • SDI **Lead Frame** Mostly imported POSSEHL ASM in 2020 (TH) Shinko Kangqiang Mold Compound Exported IC IC Factory **Lead Frame Hong Kong** (25.3%) **5.** Taiwan (7.2%) **Mold Compound** Enomoto Samsung Solder Plating **Singapore** (11.5%) **6.** Malaysia (6.5%) • JIH LIN Chang Wah Furukawa Panasonic **China** (9.8%) **7. USA** (6.4%) Precision manufacturing Wafer Chip TSMC **4. Japan** (9.2%) Hua Hong Group • Mitsui Hitec (BOI) 100% imported • UMC Vanguard · Rohm Mecha **Solder Plating** Wire Bond • SMIC PSMC tech KOKI Tower Semi • TSP-T Samsung Die Attach/ Epoxy Senju Global Foundries Others Yamakin **Exported** PCBA/FPCA IC Sub IC SMT **Box Build** E&E RM **Manufacturer Assembly** component **Assembly** products ~ 30 manufacturers **Domestics** • Key RMs: /Export IC Design: **Imported** Silicon Craft (TH), TMEC (TH), ROHM LSI Si **Top 8 Source Countries** IC manufacturer/ Trader (TH) in 2020 • UTAC HANA (TH) Allegro **5. South Korea** (7.4%) **1. Taiwan** (32.2%) • Stars Micro (TH) Thai NJR Microsystems **Japan** (13.3%) **6. Malaysia** (6.3%) NXP Toshiba Luphun **China** (10.2%) **Thailand** (5.3%) Semiconductor Microchip SHINDENGEN **4. USA** (9.4%) **8. Singapore** (5.0%) Infineon LITEON Notion Rohm Maxim (Testing) RYOSAN THAILAND BOARD OF INVESTMENT 19 Source: Electrical and Electronics Institute. Sony Device (Trading) Bangkok Bank Research, Trade Map



Opportunities In BCG



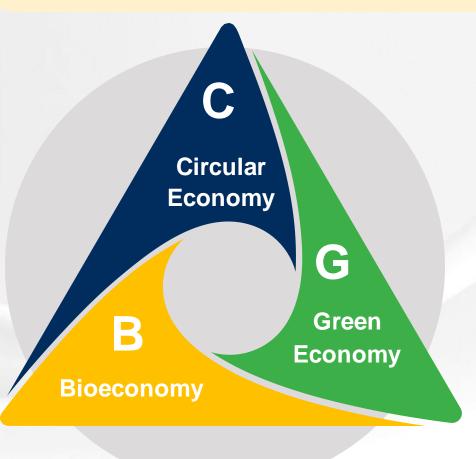
BCG Model for Sustainable Development of Thailand



BCG Economy Model

Thailand's 20-Year National Strategy

Sustainable Developmen t Goals BCG will be Thailand's main economic base, generating a value of 4.4 trillion baht (24% of GDP) over the next 6 years.



Consistent with Thailand's Commitments and Goals

- GHG Reduction by 20-25% by 2030
- Carbon Neutrality by <u>2050</u>
- Net Zero Carbon Emissions by <u>2065</u>

In line with

SDGs (Sustainability Development Goals)

Supporting

ESG (Environment, Social, Governance) Concept



Key Enablers for BCG Economy in Thailand



Richness in biodiversity:

Thailand ranked

#15 of 193 countries



Competitive food industry: Food security

- net food exporter
- ranked # 13 food exporter globally



Strategic location & connectivity

- Substantial investment in infrastructure throughout the country
- Sizeable domestic market

Abundance of Bio-based Materials



- Leading producer of many agricultural produces i.e. rice, cassava, sugarcane and oil palm
- Availability of different types of biomass (40 million tons still left unused)

Supporting S&T infrastructure, including



- Thailand Science Park
- Biopolis in EECi
- ✓ One part of Biopolis complex is BIOREFINERY PILOT
 PLANT as a platform for scaling up biorefinery
 production processes
- Food Innopolis
- Universities' research units
- Incubators for startups



Opportunities under BCG Economy

Examples:



- Smart Farming
- Breed/Seed Improvement
- Plant Factory
- · Precision Agriculture/aquaculture
- Healthy food and high-value bio-ingredients (i.e. prebiotics, probiotics, nutraceuticals, active ingredients, F.O.S)
- Novel food
- Alternative protein: plant-based, insect-based
 & cell-based



- Biomass Power Plant
- Biorefinery
- Biodegradable/Bioplastics
- Eco-friendly chemicals or polymers (i.e. bioplastics)
- Functional fiber from brewed protein
- Eco-packaging, packaging from agri-waste



- Biomaterial drugs
- Gene Therapy
- Vaccine and Biosimilar
- Medical Equipment
- Herbal drugs and products
- Clinical Research
- Tele-Medicine
- Medical Tourism (i.e. Long Stay Rehab Center)



- Waste to energy
- Recycling from plastic waste to food-grade plastic





Exemption of import duties on raw materials used in R&D



Exemption of Import duties on machinery or



Exemption of Import duties on raw materials







Introduction to BOI

Introduction to Thailand Board Of

About BOI



Information and advice on establishing operations in Thailand



Coordinate between the foreign business community and other public agencies



Business Support Services for Investors: incentives, sourcing, and SMEs' competitiveness development

OVERSEAS OFFICES



BOI Investment Promotion Measures



- 100% foreign ownership
- No local content requirements
- No export requirements
 - No restriction on foreign currency
 - Land ownership
 - Work permit & visa facilitation

- Exemption of import duties on machinery
- Exemption of import duties on raw or essential materials imported for export
- Exemption of import duties on goods imported for R&D
- Corporate income tax exemption up to 13 years
- 50% CIT reduction 5 years





BOI Services





High Skill Workforce Development Platform

Key Relevant Agencies











BOI-promoted enterprises identify workforce demands



The Council of Engineering
Dean of Thailand and The Council
of Science Dean of Thailand

(66 higher education institutions)

Supports the

targeted

industries

such as

BCG,

12 S-Curve

Manpower Development Platform

- 1. Upskill & Reskill
- 2. Co-creation (CWIE/Sandbox)
- 3. Industrial Training Center (ITC)

Highperformance
Engineers
and
Scientists

Impact:

High performance manpower

> **20,000** persons/year

Support investment

> 70,000 million Baht/year

Increase productivity of workforce by

10% for higher education workforce (~500,000 persons/year)

The agreement signing ceremony was held on 26 October 2021

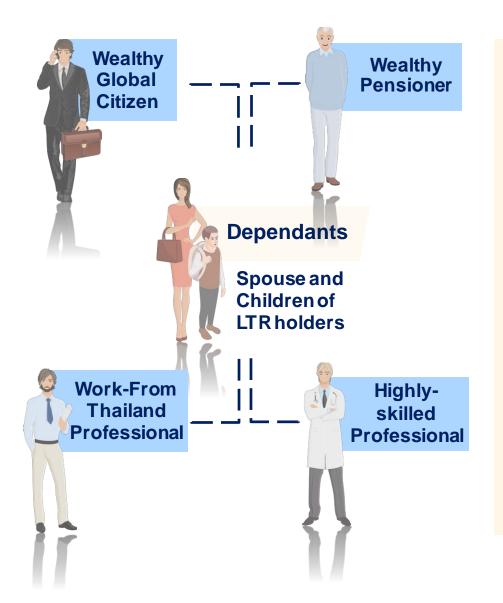




Soon to be Launched: Long-Term Resident Visa (LTR)



Long – Term Resident Visa Privileges





10* years renewable visa for applicant and maximum 4 dependants including spouse and children (under 20 years old)



4:1 employment ratio



Access to immigration and work permit services at One Stop Service Center for Visa and Work Permit



90-day report extended to 1-year report and exemption of re-entry permit



Permission to work in Thailand

(Digital Work permits will be granted to the visa holder and spouse)



Other benefits i.e. 17%
Personal income tax for
High-skilled
professionals

SMART VISA

Taking Thailand to New Heights with Foreign Talent and Technology







Maximum 2 years visa (for Smart S)

No re-entry required





Permission to work with no work permits required

Fast Track Service at International Airports





BOI (BUILD): Industrial and Investment Linkage

Business Matching

BUILD Supports

- Online Database/Website BUILD Platform
- Free Sourcing Services
- **Customized Business Matching**
- **Local Sourcing Events**
 - Venders Meet Customers Sourcing Events
 - Sourcing Market Place Center
 - Knowledge Enhancement for Local Vendors through Competitiveness **Development Seminar**
- International Sourcing: Exhibit Thai Vendors Potential at International Exhibitions
- SUBCON THAILAND biggest Subcontract Exhibition in ASEAN

Sample of Companies joining BUILD















Vendors Meet Customers(VMC) •

Market Place •

Seminar •



Sourcing

02

SUBCON Thailand Exhibition











Thank You

THERE ARE COUNTLESS REASONS TO

INVEST IN THAILAND

Thailand (Head Office)

555 Vibhavadi-Rangsit Road., Chatuchak, Bangkok 10900, Thailand

Tel. +66 2553 8111 Email. <u>head@boi.go.th</u> https://www.boi.go.th















Mr. Jeroen Haver

International Business Manager, NLinBusiness









ONE STOP SHOP PLATFORM

Platform for entrepreneurs with borderless ambitions





The public-private ecosysteem < > customer journey

Orientation / Identification

Townhall meetings, roadshows

Planning Capability

Market visit Trade fairs, missions Soft landing

Professional services













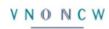










































Soft landing

Market visit

Planning

Orientation / Identification



One-stop-shop platform.

Service providers

We help you to get in touch with the right parties, both nationally and internationally.

NL Business Hubs

Hubs abroad support you on the spot and refer you to relevant partners.

Market re

Events

Meet experts by

experience during

networking events.

Market reports and Inspiring stories of Dutch entrepreneurs who came before you.

Publications

International Business Academy

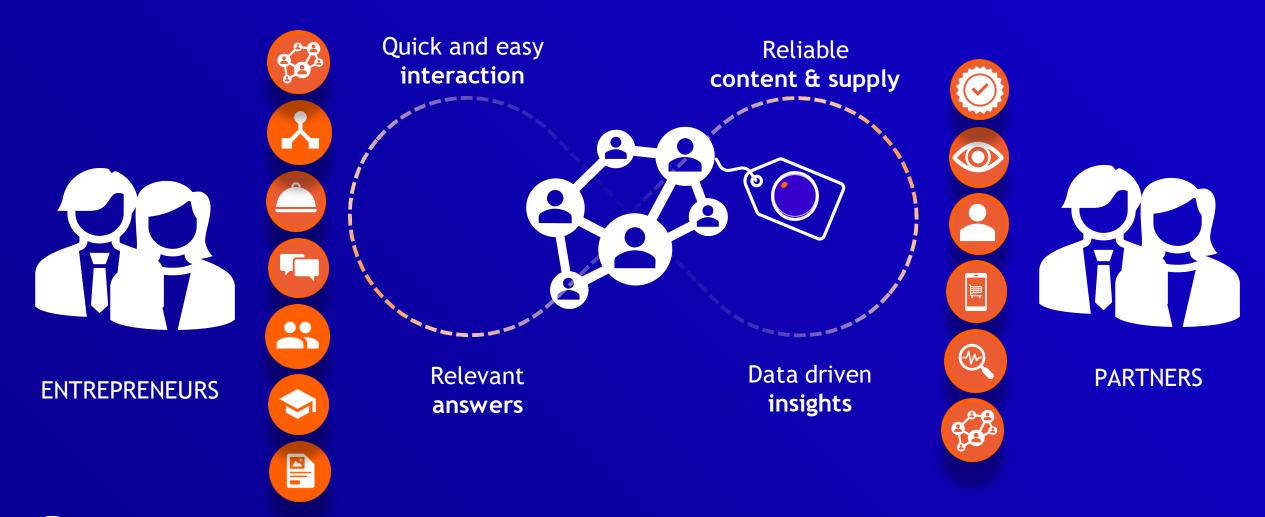
Brush up your knowledge about doing business internationally with various courses

Virtual Business Gateway to The Netherlands

For foreign companies interested in the Netherlands.



Entrepreneurs and partners helping each other via the One-Stop-Shop platform of international business















internationale zakenstad en één van de meest

open economieën ter wereld.







NL Business Hubs

- In a Cities of Opportunity
- Non-profit business organisation
- Soft landing for entrepeneurs
- Access to local community
- Market knowledge and opportunities
- Services
- Events
- Good collaboration with Consulate/Embassy
- In association with NLinBusiness

Your boots on the ground

Ho Chi Minh-Stad De handel met Vietnam zit al jaren in de lift. Na Duitsland, zijn we zelfs de tweede grootste Europese handelspartner van de Vietnamezen.

Thailand - focus country

NL Business Hub: NTCC = Netherlands Thai Chamber of Commerce

- ~ 300 members
- Working closely with Netherlands embassy

















Mr. Paul Vorstermans

CEO, BMT International







Netherlands Thai Business Forum

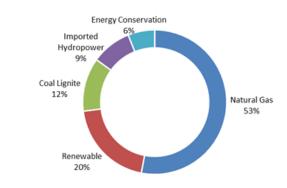
The Hague September 23rd 2022



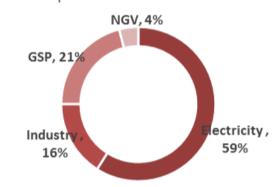


BMT is a global specialist in mercury (Hg) waste treatment, focused on the Oil & Gas Industry

Thailand Projection of Energy Production from 2018-2037

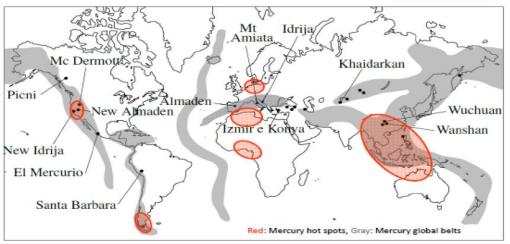


Consumption of Natural Gas







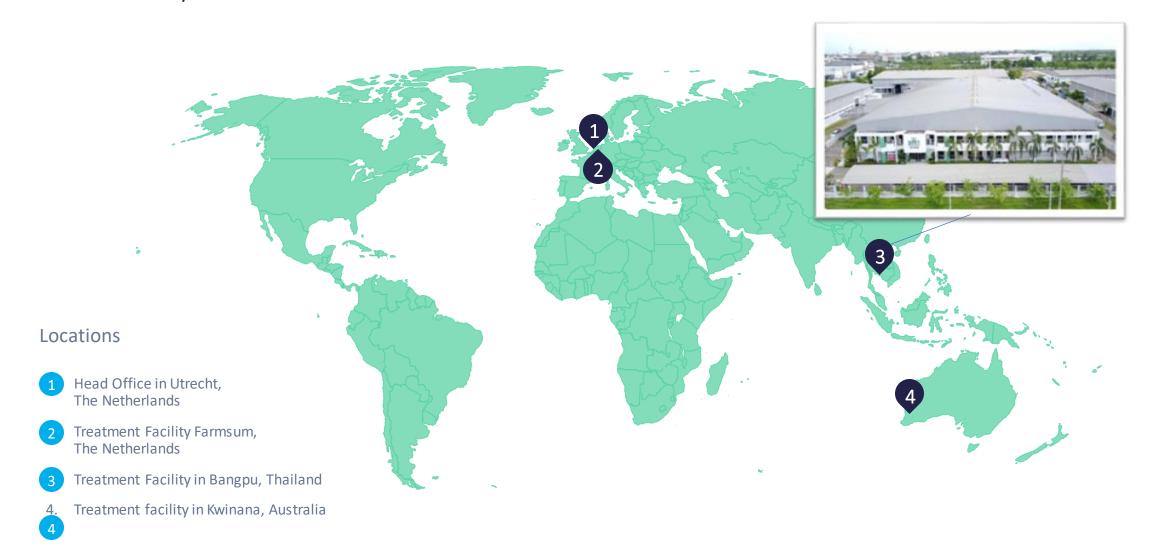




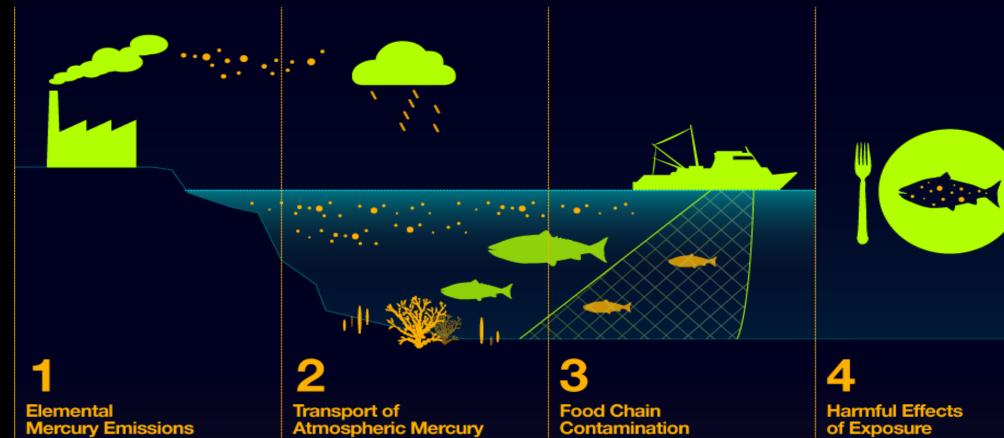




BMT is a global specialist in mercury (Hg) waste treatment, focused on the Oil & Gas Industry









Precipitation transports atmospheric mercury to soil and water where it is absorbed by plants.

Contamination Plants contaminated with mercury

are consumed by small fish species; concentrations increase as larger fish species consume small fish.

Harmful Effects of Exposure

Humans and wildlife consume contaminated fish and shellfish. Ingesting toxic metals can have serious effects on the kidney, liver, central nervous system and other organs.

Mercury Emissions

Elemental mercury is emitted into the

atmosphere via industrial activity,

resulting in broad distribution.

OUR SERVICES – SAFELY ELIMINATING Hg FROM THE ENVIRONMENT

BMT Asia is ISO 9001, 14001 and 45001 certified, and is compliant with the highest safety, health and environmental standards

- Waste sampling
- Repacking
- Transportation
- Waste Storage
- Waste Treatment
- Mercury decontamination
- Consultancy
- Laboratory Services
- Training

















BMT Asia – operational for 10 years

- Subsidiary from BMT Netherlands, founded in 1997, providing Hg waste management and treatment and disposal services.
- BMT developed a Hg treatment facility in Thailand (Bangpu Industrial Estate), commissioned and operated since Nov 2012.
- Now, the only Hg treatment company within the Kingdom of Thailand, supporting all major operators (PTTEP, Chevron)

BMT Asia was granted investment promotion from BOI in 2011



THE PROMOTION CERTIFICATE
THE BOARD OF INVESTMENT

(UNOFFICIAL TRANSLATION)

เลขที่ 1088(2)/2555

คณะกรรมการส่งเสริมการลงทุนอาศัยยำนาจตามพระราชบัญญัติส่งเสริมการลงทุน พ.ศ. 2520 ออกบัตรส่งเสริมนี้ให้แก่

บริษัท เบกีแมนน์ เมอร์ดิวรี เทคโนโลยี แปซิฟิด (บีเอ็มทีฟี) จำกัด ชื่อภาษาอังกฤษ BEGEMANN MERCURY TECHNOLOGY PACIFIC (BMTP) COMPANY LIMITED

จตทะเบียนบริษัทจำกัดเลขที่ 0105554083080 เมื่อวันที่ 24 มิถุนายน พ.ศ. 2554 สำนักงานตั้งอยู่ที่ 428/263 ถนนกาญจนาภิเษก แขวงตอกไม้ เขตประเวศ กรุงเทพมหานคร 10250

เพื่อแสดงว่าเป็นผู้ได้รับการส่งเสริมการถงทุนในกิจการ กำจัดกากอุตสาหกรรม ประเภท 7.26 กิจการบริการบำบัดน้ำเสีย กำจัดหรือขนถ่ายกากอุตสาหกรรมหรือ สารเตมีที่เป็นพิษ No. 1088(2)/2555

By virtue of the Investment Promotion Act B.E. 2520, the Board of Investment hereby issues this certificate to

บริษัท เบกีแมนน์ เมอร์คิวรี เทคโนโลยี แปซิฟิค (บีเอ็มทีพี) จำกัด

Name of Company in English Begemann Mercury Technology Pacific (BMTP)

Company Limited

Company Registration No. 0105554083080 on 24 June B.E. 2554 (A.D. 2011)

Address No. 428/263 Kanchanapisek Road, Dok Mai Sub-District, Prawet District, Bangkok Metropolis 10250

To show that the Company is granted investment promotion for Industrial waste disposal. Category 7.26 waste water treatment, disposal services or transport of industrial waste or toxic chemical



BOARD OF INVESTMENT SUPPORT 2011-2022

- Permission to bring experts and technical staff from the Netherlands into the Kingdom.
- Exemptions on import duties for specialized equipment
- Exemption on taxes for 8 years
- In general guidance and support in the development of BMT ASIA





BMT's EXPERIENCE IN DOING BUSINESS IN THAILAND

- High standards on Health, Safety & Environment
- Highly skilled workforce available
- Cooperation with knowledge institutes
- In country development of new technology
- Local supply chain available for production of equipment and support services

- Challenge:
 - Culture and language





NEXT STEPS FOR BMT ASIA – SUPPORT FOR THE ASEAN REGION

- Eliminating Hg from the environment is global problem
 - Using wrong techniques, Hg can be emitted and released to the environment up to 50 tonnes per year.
- The Kingdom of Thailand has the ambition to play a leading role in sustainability
- BMT Asia can be the hub of ASEAN for a better mercury waste treatment with support from the Royal Thai Government
 - Support for importing mercury waste to BMT Asia for the recycling process (Best practice for mercury waste treatment)

















Thank you very much for your attention.

www.bmt-mercury.com

info@bmt-mercury.com





Mr. Jos de Wolf

Area Sales Manager, Enraf-Nonius









Netherlands Thai Business Forum 23 September 2022 The Hague



Introduction (1)



Jos de Wolf, International Sales Manager

Thailand, Philippines, Russia, Spain, Germany, Baltic States, Belarus, Kazachstan, Uzbekistan, Greece, Turkey, Cyprus, Kenya, Egypt and others.. (30)



Introduction (2)

- Enraf-Nonius B.V. (Rotterdam)
 - Founded in 1925
 - Active in Life Science and Health(LSH)
 - Physiotherapy and Rehabilitation
 - Electrotherapy (medical devices)
 - Treatment Couches
 - Medical Fitness
 - Sales in > 120 landen
 - O R&D, production and distribution
 - Enraf-Nonius Projects: Turn Key Projects (we build hospitals)













Why Thailand (in our Top 5 countries)

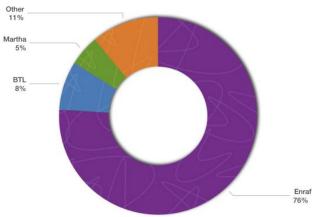
- Physiotherapy market is BIG (especially electrotherapy)
 - Also big in Malaysia, Indonesia, Vietnam
 - O Not big in Myanmar, Cambodja
 - Big compared to a lot of EU countries
 - Aging society
- Health system
 - O Private and governmental hospitals all have rehabilitation centers
 - Growing number of private physic clinics
- Thailand is open for business with foreigners, easy access
- Trustworthy

Distribution in Thailand

- Exclusive (local)distributor
- >25 years
- Marketshare 75% of the Physio market

Brand	Market share
Enraf	76
BTL	8
Martha	5
Other	11
GBO,Everyway,BTL	
Cosmogramma, Chattanooga (Traction unit)	
Gymna , Metron	
Chattanooga	
Zimmer	





Registration of medical devices in Thailand

- Thai FDA
 - your paperwork has to be 100%
- CE MDD / CE MDR (2025)
- Time
 - 6 months up to 1,5 year



Export to Thailand

- Dutch logistic partner
- Local Thai partners
- Customs
 - Export : EX-A document (exporting outside the EU)
- Relatively Easy



Business Culture (personal perspective/experience)

- Respect
- Relation (personal)
 - Zoom/Teams does not give you a personal relation
 - One time going to Thailand doe not work
- "Ruhe" (German) and not the direct Dutch approach
- Patience

Spreek Engels

Respecteer de hiërarchie

Wees niet te joviaal

Geef een relatiegeschenk

Vergeet geen visitekaartje

Wees niet openlijk kritisch

- Image
 - Quality of products
 - Quality of services



Finance

- Open account / 30 days
- Letter of Credit for bigger amounts
- Also relatively easy





Who is willing to help Dutch companies?

- A lot of possibilities!!
 - Dutch Embassy in Bangkok
 - NTCC (Netherlands Thai Chamber of Commerce)
 - We are a corporate member by the way ②
 - NL in Business
 - O RVO
 - TFHC (Task Force Health Care)
 - BOI (Thailand Board of Investment)
 - And more...





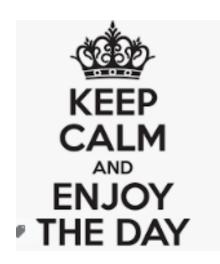




















Ms. Vicky Chan

Area Sales Manager, Vacu Vin









About Vacu Vin

Vacu Vin Head Office & Production





Global Offices & Agents





About Vacu Vin





About Vacu Vin

We stand for Quality



We are Socially Conscious





Product Categories



















Where to find us



www.vacuvin.com









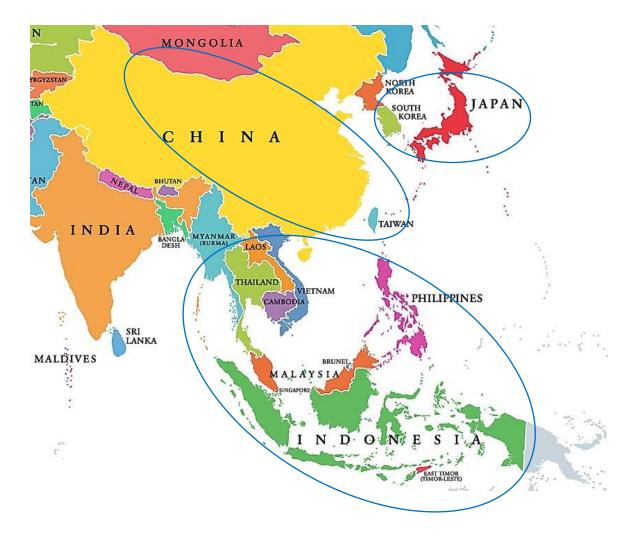
Customer portfolio







Vacu Vin in Asia



Various clusters:

- Japan & South Korea
- China, Hong Kong and Taiwan
- ASEAN (Singapore, Malaysia, Thailand, Vietnam, Philippines & Indonesia)

















Vacu Vin in Thailand with NTOCC













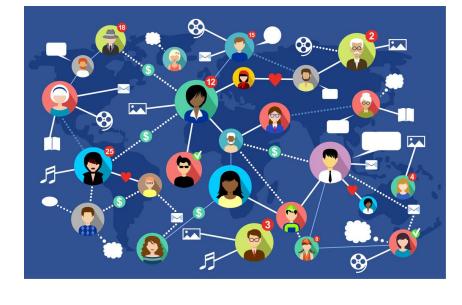




My Experience & Learnings:

















Questions & Answers









Networking Lunch & BOI 1-on-1-sessions

THANK YOU ขอบคุณ





