

## THE BANGKOK DOCK COMPANY

# A STATE-OWNED ENTERPRISE UNDER THE OVERSIGHT OF THE MINISTRY OF DEFENCE BY THAI ROYAL NAVY









"To be a dockyard with international standards and an effective key player in sustainable development of Thai Defense/Maritime Industry"

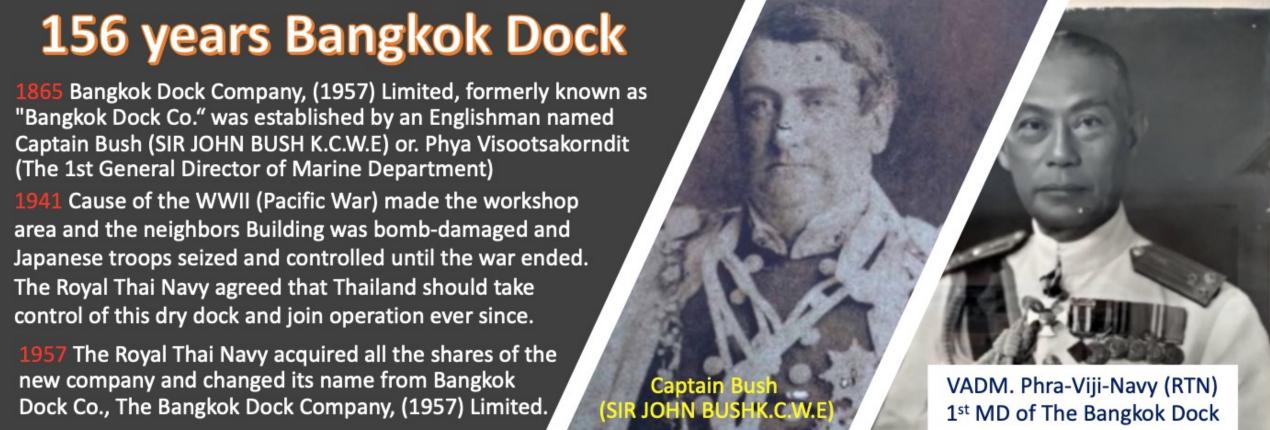


# PRINCIPLE OF MORALITY



















Organization : State Owned Enterprise as Company Limited

Major Share Holder : Ministry of Finance (100 %)

Controlled By : Ministry of Defence / Royal Thai Navy

Capital Register : 100 MB

Company Asset : 4,000 MB

Core Business : Ship building / ship repairing / Defense Industry

Number of Staffs : 150 Permanent Staff

Location : Bangkok (Head Office)

: Chonburi (Branch Office)



## The Bangkok Dock Company

### **VISION**

"To be a dockyard with international standards and an effective key player in sustainable development of Thai Defense/Maritime Industry"

### **MISSION**

- Shipyard operations
- Shipbuilding and repairing including mechanical maintenance
- Maritime Industry
- Building and assembling large steel structures
- Commercial support for defense industry of Ministry of Defense
- A distributor of security and defense technology to government agencies and the private sectors



## The Bangkok Dock Company Board of Directors



ADM TALERNGSAK SIRISAWAT CHIEF OF STAFF(COS), RTN Chairman



VADM WIROJ NINLAPONG DIR GEN, DOCKYARD, RTN Deputy Chairman



VADM SURANUN SAENGRATTANAKUL DEPUTY COS, RTN Director



VADM SONGRIT CHAT-NGERN DIR GEN, NAVAL FINANCE Director



RADM THANAKORN JANGJIT DIR, MAHIDOL ADULYADEJ NAVAL DOCKYARD, Director



GEN ADINAN
CHAIYARERK
MOD Representative
Director



POL LT SARUNKORN
LERTOPAS
MOF Representative
Director



Independent Director
Law Specialist



MR YODSAPON
JUNSOOKSRI
Independent Director
Financial Specialist



MR NOPPADOL
WANICHWORANANT
Independent Director
IT Specialist



ARMATHESA
Director
MD Bangkok Dock



# Our Facilities in Bangkok(Head Office)

- The Bangkok Dock head office is locate in the central business district(CBD) area of Bangkok.
- The yard area is 33,000 m<sup>2</sup> adjacent to the main river of Thailand (Chao Phraya River) and consists of 2 Dry Docks

#### Dock No.1 Characteristics

Type of Dry Dock Graving dock

Length 103 Meters

Width 14 Meters

Depth 7.5 Meters

#### **Dock No.2 Characteristics**

Type of Dry Dock Graving dock

Length 115 Meters

Width 16 Meters

Depth 7.9 Meters









## Our Facilities in Sattahip Chonburi

- The Bangkok Dock branch office located in Mahidol Adulyadej Naval Dockyard (Belong to RTN) ,Sattahip ,Chonburi.
- Sattahip is the part of EEC Development Project(Mega Project of Thailand). The Dock is perfectly located in a prime area for the maritime industry and situated at next to the open sea, within short commuting distance of Bangkok. It is directly connected to the major expressways Bangkok-Chonburi, close to UTAPAO International Airport.
- BDC get permission from RTN the to use the Drydock and Facilities to support/combine the capability of service

Dock Characteristics	
Type of Dry Dock	Graving dock
Length	236 Meters
Width	40 Meters
Depth	18 Meters



รถให้กางคู่เรื่อน 3 ท่าเรือ (ภายใน 5 ปี)

=236 m.

Sectional Dock Gate



**Eastern Economic Corridor Development Project (EEC)** 



**U-Tapao** International Airport



The High-Speed Railway Airport Link system



Sattahip Commercial Port

this port can facilitate world-class modern cruise ships. It also supports a successful shipbuilding and oil rig assembly industry.



The double-track rail lines



พื้นที่มีคมฯ ที่ได้รับการส่งเสริมในปี 2560

D= 18 m.



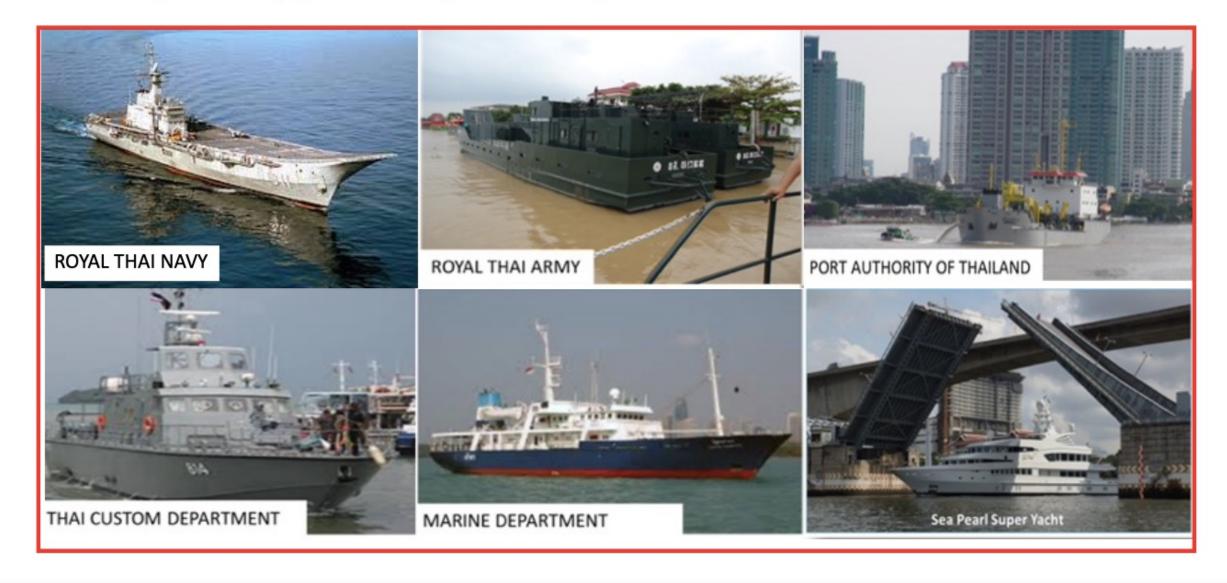
Sectional Dock Gate



### Our Service - Ship Repairing



The Bangkok Dock Provides the best ship repair & maintenance services to various customers segment such as Royal Thai Navy , government agencies and the private sector





HTMS.SURIN

LOA: 112.48 M / DISP: 2,982

## Our Successful stories in Ship Building



The Bangkok Dock ship building skill is based on experience and knowledge gained from the past to the present as below details



HTMS.THALANG

LOA: 55.70 M. / DISP: 916

HTMS.SURIYA

LOA: 54.20 M / DISP: 960



# One of the successful well know Ship Building Project The 1st Offshore Patrol Vessel, HTMS Krabi



BDC has delivered the first 100% domestically constructed OPV "HTMS Krabi" to the Royal Thai Navy in 2013. This project was considered as a major achievement for BDC, given the complexities of building a Naval Ship and the transfer of technology from BAE System PCL to Thailand.



### General characteristics

- Name: HTMS Krabi
- ➤ Launched: 3 December 2011
- Commissioned: 26 August 2013
- Class and type: Modified River-class patrol vessel
- Displacement: 1,960
- Length:90.5 m
- ➤ Beam: 13.5m
- ➤ Propulsion: 2 X MAN 16128/33D diesel engines, 14,700kw/10,950HP, 2 shafts 2 x controllable-pitch propellers
- > Speed: 25 kn (46 km/h)
- > Range: 5,500 nmi (10,200 km)
- ➤ Endurance: 35 days



### Build on our success to

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## the 2<sup>nd</sup> Offshore Patrol Vessel, HTMS Prachuap Khiri Khan

BDC was awarded the 2nd 90-meter Offshore Patrol Vessel (OPV) contract from the Royal Thai Navy in 2015. The ship is HTMS Krabi sister ship and named "HTMS Prachuap Kiri Khan". The second offshore patrol vessel would be developed from the design of the first OPV, which was based on a design by BAE Systems



#### General characteristics

- Name: HTMS Prachuap Khiri Khan
- Launched: 2 August 2019
- Class and type: Modified River-class patrol vessel
- Displacement: 1,960
- Length:90.5 m (296 ft 11 in)
- Beam: 13.5m (44 ft 3 in)
- Propulsion: 2 X MAN 16128/33D diesel engines, 14,700kw/10,950HP, 2 shafts 2 x controllablepitch propellers
- Speed: 25 kn (46 km/h)
- Range: 3,500 nmi
- Endurance: 35 days
- Crew: 115



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BANGKOK DOCK COMPANY ADHERE TO VIRTUE AND ETHICS