Ministry of Public Works and Transport
General Department of Waterway-Maritime Transport and Port

Port Management and Operation

Presented by:
Mr. Sou Phally, Director of Port Administration Department
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I. Structure of Port Administration Department (PAD)

- The General Department of Waterway-Maritime Transport and Port (GDWTP) was established by Sub-decree No. 216 dated on 13 October 2016 on the Organization and the Functioning of The Ministry of Public Works and Transport.

- Prakas No. 244/SK/BK on 12 July, 2017 illustrated the Structure and Responsibilities of PAD
I. Structure of Port Administration Department (PAD) Con’t

- General Affairs Office
- Planning and Legal Office
- Technical Office
- Port Development Office
- Port Operation Office
I. Structure of Port Administration Department (PAD) con’t
Responsibilities of PAD

- To develop plans, policies, laws and regulations for the management of ports, study, research and training for port management
- To ensure the safety and security for ports pursuant to the national and international standards
- To manage ports such as plan preparing, construction, port operations, the management of ship traffic in ports, port security and other relevant works
- To manage waterways infrastructure for navigation such as aids to navigation installation and maintenance
To manage the classification societies and recognized security organizations to complete the technical work pertaining to the safety, security and environment for ports pursuant to the national and international laws.

To collect, compile, manage the statistic and data pertaining to the port management.

To facilitate and cooperate with national and international bodies, other countries and development partners for port development.

To cooperate with the National Institute of Public Works and Transport to study, research and train on the scientific techniques, new modern technologies relevant to the concepts and visions for port development.
To monitor, control, search and rescue, oil spill response and preparedness along the coast and inland waterways and to contribute in the protection of the marine environment pollution from shipping.

To lead, execute, control, monitor and facilitate the law and regulation enforcement relevant to ports.

To report to the leaders the activities according to the timeline.

To complete other tasks as required by the leaders.
II. Main Activities

- Approve port’s plan, port’s construction and issue port’s operation license
- Issue certificates for Port Facility Security Officer
- Assess Port Facility Security and Approve Port Facility Security Plan
- Others
III. Port Policy/Regulation/Draft law

1. Existing Policy and Regulation
   
   ✓ National Port Policy and Administration System (Approved by the Council of Ministers, dated 10 May 2013)
   
   ✓ Sub-decree No.40 ANKr/BK issued on 09th May 2006 on Ship and Port Facility Security
   
   ✓ Instruction N0070 SRNN/ S.K issued on 27th December 2011 on Port Planning, Construction and Operation
   
   ✓ Declaration on Port Facility Security (2017)

2. Law and Regulation under development

   ✓ Draft Port Law

   (National Workshop On Draft Port Law in Phnom Penh 17-18 October 2019)
National Workshop
On
Draft Port Law
Organized by:
Ministry of Public Works and Transport
Sponsored by:
Japan International Cooperation Agency (JICA)
Phnom Penh, 17-18 October 2019
Circular №070 on Port Planning, Construction, and Operation in Cambodia dated on 27 December, 2011

In order to establish a new port, three steps need to be followed:

1. Port Establishment
2. Port Construction
3. Port Operation

1. Port Establishment
   A. Aligned with National Port Planning Criteria
      ▪ Location and port establishment
      ▪ Concrete and Specific purpose
      ▪ Port Capacity
      ▪ Size and planning of port facilities
      ▪ Port policy
B. Application

- Application for Port Establishment shall be applied to the competent authority of MPWT
- Documents required:
  - business registration licence
  - port design
  - port establishment policy, etc.

2. Port Construction

A. Aligned with port construction criteria workplan

- Infrastructure construction planning
- Environment protection
- Safety and security

B. Application process

- Application for port construction shall be applied to MPWT
- Documents required:
  - Architectural design
  - Engineering design, etc.
3. Port Operation

A. Aligned with port operation criteria
   - Port specification
   - Use of port facilities
   - Maintenance and management of port facilities
   - Environment, Safety, and Security
   - Emergency planning

B. Application
   - Similar to the others but the required documents (final report of port construction, operational planning of PF and equipment, etc.)
IV. Current Status of Port activities
1- Main Ports:

- Shihanoukville Autonomous Port
- Phnom Penh Autonomous Port
Main Ports In Cambodia

Main Sea Port (PAS)
10°38'38.45"N
103°30'7.07"E

Main River Port (PPAP)
11°34'59.73"N
104°55'17.57"E
2. Other Port Related Activities

- Private Port
  - River Port: 58 Ports and Terminals
  - Coastal Port: 18 Ports

- Managed by Provincial halls and Provincial Public works and Transport departments
  - 20 ports and Terminals (5 in coastal area)
Costal area In Cambodia 443 Km
Coastal Ports

- **Sihanouk Ville Port**
- **Koh Kong Port**
- **OKNHA MONG Port**
- **PTT Oil Terminal**
- **Sokimex Oil Terminal**
- **TeLa Oil Terminal**
- **Cambodian Energy Limited**
- **Kampot Port**
- **Papa Port**
- **Crystal Rice Port**
Cristal Rice (Ching Kong)
Kampot Port
Ock Nha Mong Port
Main Waterway In Cambodia (1750km)

- Bassac River: 5%
- Tonle Sap: 15%
- Mekong River: 30%
Main Ports/Terminals in Provinces

- Siam Reap (chong kneas)
- Battambong
- Kampong Chhnang
- Kratie
- Kampong Cham
- Steng Treng
# List of Private Ports Along the River in Cambodia

<table>
<thead>
<tr>
<th>No.</th>
<th>Bassac River</th>
<th>Mekong River</th>
<th>Tonle Sap River</th>
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<tr>
<td>1</td>
<td>Chhun Kea</td>
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<td>Si HuaHouy</td>
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<td>Flour Mill</td>
<td>Dalong Gas</td>
<td>Me Chhrey</td>
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<tr>
<td>6</td>
<td>Sokimex</td>
<td>Mekong Sentosa Logistics</td>
<td>Kompong Pluk</td>
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<td>7</td>
<td>Dasany</td>
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<td>8</td>
<td>Ever Green</td>
<td></td>
<td>Chhuk Tru</td>
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<tr>
<td>9</td>
<td>You Lim 1, 2, 3</td>
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<td>Kompong Leng</td>
</tr>
<tr>
<td>10</td>
<td>Petronas</td>
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</tbody>
</table>

The table above lists private ports along the rivers in Cambodia. The columns represent the ports on the Bassac River, Mekong River, and Tonle Sap River, respectively. Each port is listed with a unique identifier, followed by the name of the port and the company associated with it. The company names vary from logistics to trade and other sectors, reflecting the diverse economic activities taking place along these waterways.
Port and Terminal along River

1) General Import Export (GI) terminal facilities

2) Evergreen

N = 11° 29'32.45 E = 105°06'30.27'

- សូមអនុវត្ត_inner_texthere
3) អតិថិជនស្នេហាជាច្រើនក្នុងស្តេច្ត

- សិទធជីសុំ ប្រុសីសុំ ប្រុសកែក្លឹបើ បំលុងស្រួយ

4) អតិថិជនស្នេហាជាច្រើនគុណក្នុងថ្មី

- សិទធជីសុំ ប្រុសីសុំ ប្រុសកែក្លឹបើ បំលុងស្រួយ
5) អាមាមរាយដៅដើរសម្រាប់ការអនុវត្ត

N = 11° 29' 12" E = 105° 07' 29"

- កូនមូលឈឺ បុព្វូនជាងមុនក្នុងការសម្រាប់ការទូទៅក្នុងការអនុវត្ត

6) អាមាមរាយដៅដើរសម្រាប់ការអនុវត្ត

N = 11° 28' 53" E = 105° 08' 13"

- កូនមូលឈឺ បុព្វូនជាងមុនក្នុងការសម្រាប់ការទូទៅក្នុងការអនុវត្ត
ដ) អត្ថប្រយោជន៍ក្នុងស្ថានភាព សិក្សា

N = 11° 28' 45" E = 105° 08' 21"

- រឿងនេះ ប្រាប់សិក្សារៀងរាល់ ឈ្នះការផ្ទុក

ស) អត្ថប្រយោជន៍សិក្សាំងLM17

N = 11° 28' 24" E = 105° 08' 52"

- រឿងនេះបង្ហាញជួបសិក្សារៀងរាល់ ឈ្នះការផ្ទុក
6) ប្រទេសសៀមរាប អង្គរធំ

N=11°24'36" E=105°14'4"
- ស្រុកស្រុក ប្រទេសសៀមរាប រុក្ខជាតិ អង្គរធំ

90) អង្គរធំ អាពារមន្ទីរសិទ្ធិប្រការ

(នៅក្នុងតំបន់ទីក្រុងអាពារមន្ទីរ ប្រទេសសៀមរាប អង្គរធំ ប្រទេសសៀមរាប) N=11°24'33" E=105°14'6"
- ស្រុកស្រុក ប្រទេសសៀមរាប រុក្ខជាតិ អង្គរធំ
១១) ះំបាល់ម៉ៅ ំបាល ំធែ (ំបាល់ដែលំងតែង)

- អំបូងអំបូង បំបែកបំបួរ ប្រការជូន ំលែកំណត់។

១២) ះំបាល់ ះំអាត្រីជាង់ ំសំបួរំបួរំតែង

- អំបូងអំបូង បំបែកបំបួរ ប្រការជូន ំលែកំណត់។

N=11°24'30" E=105°14'11"

N=11°24'20" E=105°14'16"
នេះគឺជាដំណើប័នក្នុងទីក្រុងនេះ (NAKORNCHAIIPRAKARN)

N=11°24'6"  E= 105°14'34"

- កូនីកំព្យឹង បុរាណវិទ្យាលើកអាចប្រើ

គេបង្កើតអាចជួយបាន ២៤

- ដ្រាយអំពីរឿងដូងមក្រិត សំណុំជាច្រើន ៣២
15) ចំនួនគឺមានជិតសំបួតៗក្រោយ

N=11° 17’42” E= 105°17’1”
- កូនឈុតឈុត ប្រឹក្សាសាលាកប្រការីនេះ លេខ៤០ ដីជាតិ

16) ចំណារសំបួតៗគួររកលើ

N=11° 17’42” E= 105°17’1”
- កូនឈុតឈុត នឹងក្រោយក្នុងប្រការីនេះ នៅជាតិ
នៅសាលាមហារាជ 72 មនុស្សចិនក្នុងទីក្រុងប៉ូតាកែវ (សាលាអាណាដៃ)

N = 11° 16'07” E = 105° 17'16”
-អាយុស្រុកច្រែះ, ប្រជាជនស្រុក ប្រភេទមនុស្ស រឺរឹងពណ៌
នេះ (ក្រោយសឹង្គំ 25 សៀវភៅពីរឹងរឹង) សម្រាប់ទីតាំងផ្សារ (នៅតំបន់អំពី)

N = 11° 16'09" E = 105°17'16"

-មានទីតាំងផ្សារ ផ្លូវការក្រែង បីការព័ន្ធទូរទឹក

២) ទីតាំងផ្សារទី 999 សៀវភៅពីរឹងរឹង (នៅតំបន់អំពី)

N = 11° 16'17" E = 105°17'15"

-មានទីតាំងផ្សារ ផ្លូវការក្រែង បីការព័ន្ធទូរទឹក
២១) ដីសារសេងលេខ១៨ ស្រុកស្វាយរួមគួរ (ក្រុងសៀមរាប)

N = 11° 16'19" E = 105°17'14"

-អំពីបញ្ជាក់ថាមួយ ពិនឿពាក្យមួយ ពិពណ៌នាផ្លូវីតិដែលមាន

២២) ដីសារសេងលេខ៤៥ ស្រុកស្វាយរួមគួរ (ក្រុងសៀមរាប)

N = 11° 16'21" E = 105°17'14"

-អំពីបញ្ជាក់ថាមួយ ពិនឿពាក្យមួយ ពិពណ៌នាផ្លូវីតិដែលមាន
N = 11° 11'16" E = 105°17'13"
-ព្រែកឈុក ៣៦ ក្រុងសុខសាសនា ចេញពីសិ钢厂 ៩ លេខ
៣៤) ការសិក្សាអន្តរការសិក្សារៀបចំអន្តរការ L.H..RASIA INVESTMENT

(ប្រការភាសាខ្មែរ)
Sok San River Port
V. Development Plan

1. Collecting and managing port statistics and information
   - To update the port statistics and information in Cambodia
   - To check the ports’ compliance to existing regulations of MPWT
   - To better prepare for future port development plan

2. Establishing laws and regulations
   - To have legal basis for related port administration activities

3. Meeting with port operators
   - To explain duties and responsibilities of Port Administration Department
   - To find out the strengths and weaknesses in current practices related to port administration activities
   - To seek full cooperation with port operators
Notification letter to Private Ports
4. Building capacities for officials
   - To make sure that officials have better knowledge related to port and its activities

5. Updating permits/certificates related to port activities
   - To ensure that the permits/certificates are better than before

6. Establishment of Port EDI
   - This project is supported by JICA
   - MPWT prepared a Task Force to work with JICA to establish Port EDI
   - Finalize Detailed design
# Development Schedule (preliminary idea)

## Port EDI

### Preparatory Survey (now, in this phase)

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<th>2019</th>
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<td>11</td>
<td>Cabinet Approval of Japanese Government</td>
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<td>Tender Announcement</td>
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### Preparation of Japanese Government

**Selection of Development Vendor**

- Tender document preparation announcement
- Period for tender announcement

### System Development

<table>
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**System Development**

- Detailed Design, Development, and System Test (by Vendor)
- User Acceptance Test
- Running Test
- System Operation with JICA Team support
- System Operation only by Cambodian Side

**Go-live**
VI. International Cooperation

- International and Regional Cooperation
  - IMO
  - PEMSEA
  - ASEAN and ASEAN Plus
  - PIANC

- Development Partners
  - Belgium (Training)
  - JICA
  - KOICA
VII. Challenges

- Competent human resources and means (Transportation and others)
- Absence of related laws
- Privates ports are currently growing rapidly
- Some ports or terminals do not follow the technical standards
- Port Safety and Security measures
- No Master Plan for Port Zoning
Thank You!