



# **Comprehensive Master Plan on Cambodia Intermodal Transport and Logistics System 2023-2033**

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# Outline

- 1. Institutional & Governance Framework of Logistics in Cambodia**
- 2. General Overview**
- 3. Strategic Framework for Developing the Intermodal Transport Infrastructure**

# **1. Institutional & Governance Framework of Logistics in Cambodia**



# Institutional and Governance Framework

## National Logistics Council (NLC)

Chaired by DPM (MPWT, MEF, CDC, MoC, MoP, & SNEC), main role as policy-maker



## National Logistics Steering Committee (NLSC)

Chaired by MPWT (Line Ministries, Private Sector & Academia – 36 members plus all 24 provincial governors), main role as policy-implementer & monitoring



## Secretariat

General Department of Logistics,  
MPWT



## Advisory Board

Development Partner, Private  
Sector & Academia

## 2. General Overview



# General Overview



- ✓ In collaboration with SNEC and DPs, MPWT has developed the Comprehensive Intermodal Transport & Logistics System Master Plan 2023-2033 (CITLS-MP) which consist of 174 infrastructure projects with an estimation of US\$36.6 billion of investment for the next 10 years.
- ✓ CITLS-MP was officially approved by the Royal Government of Cambodia on 2<sup>nd</sup> Aug 2023,

# Vision of (CITLS) Master Plan 2023-2033

*Vision: “Continue to improve and develop transport and logistics system by focusing on promoting the development of hard and soft infrastructure towards highly inter-connected intermodal transport system for both in-country and the region in which it can contribute to promote the national economic growth as well as socio-economic needs and inclusiveness.”*

## The Goals:

- 1. Expand the coverage and improve the capacity of transport infrastructure system**
- 2. Improve the efficiency and effectiveness of transport infrastructure and services**
- 3. Improve the efficiency of logistics service and logistics cost**
- 4. Improve and promote transport infrastructure to support national development policies**



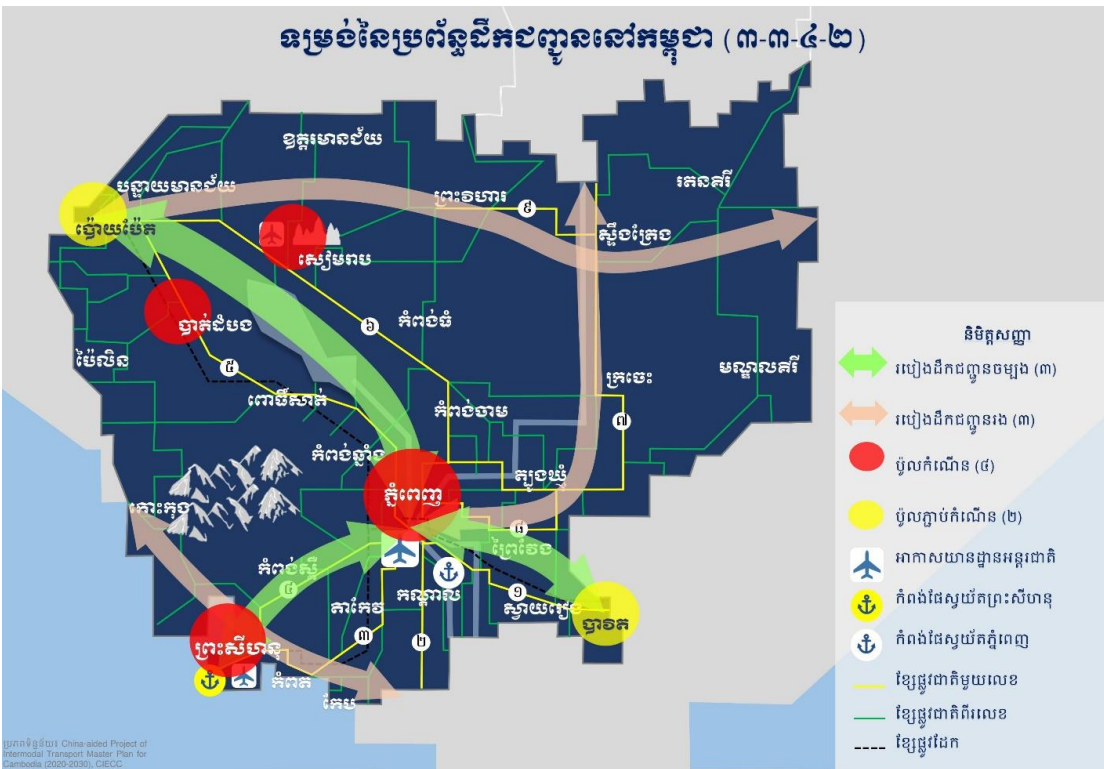
# 3. Strategic Framework for Developing the Intermodal Transport Infrastructure





# "3-3-4-2" Comprehensive Transportation Network

ទម្រង់នៃប្រព័ន្ធដឹកជញ្ជូននៅកម្ពុជា (៣-៣-៤-២)



## 3 Major Transport Corridors:

- PNH-SHV, PNH-Poipet, & PNH-Bavet

## 3 Secondary Transport Corridors:

- Koh Kong-Prek Chak, PNH-Stung Treng, & O'Yadao-Poipet

## 4 Major Transport Hubs:

- PNH, SHV, Siem Reap (SR), & Battambang (BB)

## 2 External Transport Nodes:

- Serey Sophon-Poipet & Svay Rieng-Bavet

ប្រតិភូ ២០២១ គម្រោងវិនិយោគសាងសង់ប្រព័ន្ធលូហូតនាគមន៍អន្តរជាតិកម្ពុជា (២០២១-២០៣០) ដោយសហប្រតិបត្តិការរវាងក្រុមហ៊ុន និងប្រតិភូ

### 3 Major Transport Corridors

Corridor	Relevant Infrastructure
<b>PNH-SHV</b>	NR4, NR3, NR41, Expressway PNH-SHV, Southern Railway, PPAP, PAS, New Techo Int' Airport and SHV Airport,
<b>PNH-Poipet</b>	NR5, NR6, Expressway PNH-SR-Poipet, Northern Railway, SR Port, Battambang Port, Pursat Port, PPAP, New Techo Int' Airport, New SR Angkor Airport, & New Poipet Airport,
<b>PNH-Bavet</b>	NR1, NR2, Expressway PNH-Bavet, New Railway PNH-Bavet, PPAP, Bassac River, New Techo Int' Airport,

### 3 Secondary Transport Corridors

Corridor	Relevant Infrastructure
<b>Koh Kong-Prek Chak</b>	NR55, NR48, NR33, NR10, Expressway Koh Kong-SHV-Kampot (Vietnam border), Koh Kong Port, Kampot Port, Kep Port, & Dara Sakor + Koh Kong + SHV Airports,
<b>PNH-Stung Treng</b>	NR7, NR8, Expressway PNH-Stung Treng, Stung Treng + Kratie + Tunle Bet + PPAP ports, & New Techo Int' Airport,
<b>Poipet-O'Yadao</b>	NR9, NR10, NR64, NR78, Expressway Poipet-SR-PNH, New Poipet Airport & New SR Airport,

## 4 Transport Hubs

Transport Hub	Relevant Infrastructure
<b>Phnom Penh (PNH)</b>	<ul style="list-style-type: none"> <li>- Expressway: PNH-SHV, PNH-Poipet, PNH-Bavet,</li> <li>- Roads: NR1-6, NR20, NR20A, NR21B, NR42, PR114, PR130, &amp; RR1-3,</li> <li>- Railway: PNH-Poipet, PNH-SHV &amp; PNH-Bavet,</li> <li>- New Techo Int' Airport, PPAP, Phnom Penh Logistics Complex (PPLC),</li> </ul>
<b>Sihanoukville (SHV)</b>	<ul style="list-style-type: none"> <li>- Expressway: PNH-SHV, Koh Kong-SHV-Kampot,</li> <li>- Roads: NR3, NR4, NR45, PAS, Stung Hav Port, Railway PNH-SHV, SHV Airport &amp; Sihanoukville Logistics Complex (SHV-LC),</li> </ul>
<b>Siem Reap (SR)</b>	<ul style="list-style-type: none"> <li>- Expressway: PNH-SR-Poipet,</li> <li>- NR6, NR64, NR66, NR67, NR68, PR201, PR202, PNH-SR Waterway, New SR Airport, &amp; SR Logistics and Commercial Centers,</li> </ul>
<b>Battambang</b>	<ul style="list-style-type: none"> <li>- NR5, NR10, Battambang-SR road link, Battambang Port &amp; Agricultural Crop Logistics Center,</li> </ul>

## 2 External Transport Nodes

<b>Serey Sophon-Poipet</b>	NR5, Northern Railway, New Poipet Airport, & Logistics Park,
<b>Svay Rieng-Bavet</b>	NR1, PNH-Bavet Expw, PNH-Bavet New Railway, & Logistics Park

# 2+2+N Logistics System Network

## 2 Cores

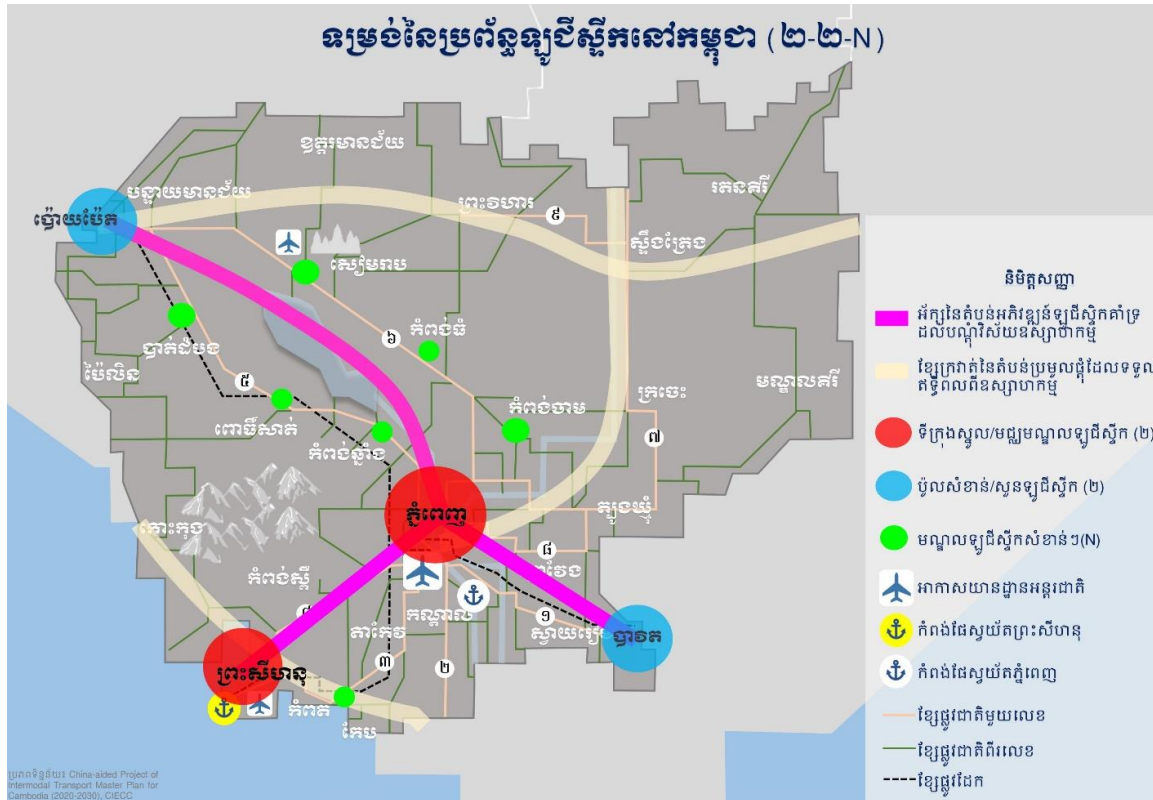
- PNH and SHV Logistics Complexes,

## 2 Poles

- Poipet and Bavet Logistics Complexes,

## N

- Logistics Centers in Siem Reap, KG Thom, KG Cham, Banteay Meanchey, Battambang, Pursat, KG Chnang, & Kampot



## List of Project under CITLS-MP 2023-2033

No	Project type	Estimate (USD million)	Number of project	Short term (2023-2027)		Long term (2028-2033)	
				# project	Estimate (USD million)	# project	Estimate (USD million)
1	Road project	13,602	94	35	7,141	59	6,460
	1.1. Expressway	7,173	9	4	4,184	5	2,988
	1.2. NR, PR & other roads	6,428	85	31	2,957	54	3,471
2	Railway	10,010	8	4	3,800	4	6,210
3	Inland Waterway	3,251	23	16	2,561	9	690
4	Maritime	5,461	20	14	2,494	9	2,967
5	Air Transport	3,298	10	10	3,298	0	0
6	Logistics	958	15	9	630	8	328
7	Additional projects	99	4	2	1.3	2	98
<b>TOTAL</b>		<b>36,679</b>	<b>174</b>	<b>90</b>	<b>19,926</b>	<b>91</b>	<b>16,753</b>

Note: NR = National Road, PR = Provincial Road

# List of Logistics Project

No.	Transport Corridor or growth pole, poles connecting the growth	Name of Project	Size of Construction	Investment Cost Estimate (USD Million)	Short-medium term (2023-2027)	Long term (2028-2033)
1	Development of key Logistics Complexes and Poles	Development of <b>Phnom Penh</b> Logistics Complex (PPLC)	There is a northwest and southeast external transport node of PPLC and Air Cargo Hub on areas of 150 hectares	220	1	
2		Development of <b>Sihanoukville</b> Logistics Complex (SHV-LC)	100 hectares	120	1	
3		Development of <b>Bavet</b> Logistics Park	70 hectares	80		1
4		Development of <b>Poi Pet</b> Logistics Park	80 hectares	90		1
5		Development of <b>Siem Reap</b> Logistics and Commercial Centre	50 hectares	60		1
6		Development of <b>Kampot</b> Industrial Logistics Center	50 hectares	60		1
7		Development of <b>Kampong Cham</b> Agricultural Logistics Center	50 hectares	60	1	
8		Development of Grain Logistics Center	Each logistics center covers areas of 30 hectares and there are 5 logistics center in total	200	1	

# List of Logistics Project (Cont.)

No.	Transport Corridor or growth pole, poles connecting the growth	Name of Project	Size of Construction	Investment Cost Estimate (USD Million)	Short-medium term (2023-2027)	Long term (2028-2033)
9	Information platform of Project for SMART and Effective Logistics development	Logistics Big Data Centre		8	1	
10		Government's monitoring and services platform		10		1
11		Logistics Association and Enterprise Resources Information System development		15		1
12		SMART Logistics Park Information System platform development	Covering the PPLC and SHV-LC and Bavel and Poi Pet Logistics Parks	20	1	1
13		Enhancement of Logistics Management Institution	Secretariate of NLC (National Logistics Council) and NLSC (National Logistics Steering Committee)		4	1
14		Logistics Professional Training Centre development	2,000 square meters for Phase 1	6	1	
15	Improvement of Logistics Policy Framework			4.5	1	1
<b>Total</b>				<b>957.5</b>	<b>9</b>	<b>8</b>

**សូមអរគុណ!**  
**Thank You !**

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