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# The Corridor Development Approach in Africa and the Role of the Private Sector

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#### **1. JICA Strategy Toward TICAD7**

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- To leverage experiences in the Three Strategic Corridors Development Master Plan Projects under the TICAD Initiative through the collaboration with NEPAD's PIDA, sharing our lessons learnt for the development of other corridors in Africa
- To promote further investment in Africa strategically, resulting in strengthening dynamic logistic flow and social and economic development.
- These will lead to achievement of the Guiding Vision in Agenda2063 by AU



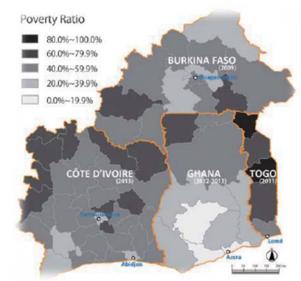




# **2. Challenges in Corridor Development**

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- Distribution of population and economic activities tend to concentrate on urban area and coastal area in Africa.
- Rural areas and inland areas with little accessibility to the other areas remain low development



Poverty Ratio in West African countries

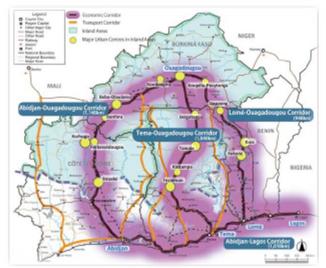




#### 3. JICA's Cooperation in Corridor Development

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- JICA's Corridor Development Approach is firstly to identify Corridors to play a pivotal role in the economy of a country or a region as well as industrial growth potential along with the Corridors,
- Then set a strategy to integrate and synergize infrastructure development and industrial development, resulting in catalyzing dynamic and inclusive economic growth in the whole region.



COrridors identified as potential in the West African Countries



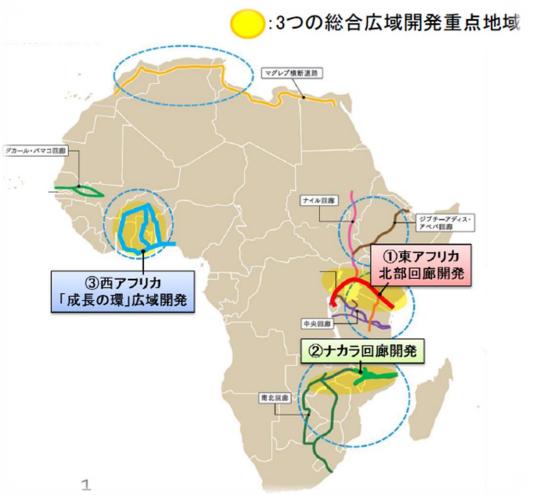
Rice was identified as potential in the West African Countries



#### 3. JICA's Cooperation in Corridor Development

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- Implementation of Corridor
   Development in the Three Master Plans
- Dissemination and extension to the other corridors in Africa





### 4. Current Status (1/2)

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|                | Northen<br>Corridors   | Nacala<br>Corridors   | West Africa Growth<br>Ring  |
|----------------|--|---|---|
| Countries      | Kenya, Uganda  | Mozambique  | Cote d'ivoire,<br>Ghana,Togo,Burkina<br>Faso  |
| Population     | 81.2Mil.(2015)   | 10.55Mil.(2007)   | 80Mil.(2015)  |
| Current Status | <ul> <li>Industries are growing along with the Corridors</li> <li>Formulation of Core Cities in local areas</li> </ul> | <ul> <li>Low development<br/>areas left behind<br/>due to the<br/>conflict in the<br/>past</li> <li>Abundant natural<br/>resource (Coal,<br/>Natural Gas) and<br/>Fertile Land</li> </ul> | - Rapid Urbanization<br>and Steady economic<br>growth in coastal area<br>such as Abidjan and<br>offshore oil<br>development in Ghana.<br>Low development in<br>inland arid area |



### 4. Current Status (2/2)

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|                               | Northern<br>Corridors  | Nacala<br>Corridors   | West Africa<br>Growth Ring   |
|-------------------------------|--|---|--|
| Development<br>Challenges     | Logistic<br>Infrastructure<br>for Natural<br>Resource<br>Infrastructure to<br>absorb Inflow of<br>population and<br>investment | <ul> <li>Establishment of<br/>Logistic network has<br/>yet to be done</li> <li>Expensive<br/>transportation cost</li> </ul>                                     | <ul> <li>General matters<br/>in relation to<br/>low<br/>development</li> <li>Disparity<br/>between inland<br/>area and coastal<br/>area</li> </ul> |
| Key -<br>Strategies in<br>M/P | Synergies<br>among the<br>industries and<br>value chain  | <ul> <li>Infrastructure<br/>development<br/>triggered by Natural<br/>Resource</li> <li>Sustainable growth<br/>strategy for<br/>Agriculture Potential</li> </ul> | <ul> <li>Connectivity<br/>between rapid<br/>growing coastal<br/>area and inland<br/>area</li> </ul>  |

### An example : Nacala Corridor

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【経緯】

●2012.3-2016.1 JICA技術協力「ナカラ回廊経済開発戦略 策定プロジェクト」

#### •2016.11

モザンビーク政府が「ナカラ回廊経済開 発戦略(PEDEC)」を閣議承認。

#### •2018.1

モザンビーク政府が商工省傘下の投資輸 出促進庁の中にPEDECの実施促進を担う ユニットを設置。

【将来ビジョン】 「環境と調和した、貧困のない、平和で経済的に繁栄した平等かつ持続可能な地域」

#### 【開発重要戦略】

①マルチモーダル輸送機能の強化
 ②ナカラベイエリア、ナンプラ都市圏、パルマにおける経済成長基盤の開発
 ③農業の持続的な開発の促進
 ④環境管理及び土地管理の実施体制とその能力の強化
 ⑤統合的な地域開発の調整と促進を図るための組織的な枠組みの構築と能力強化
 ⑦新たな社会問題、社会的弱者及び遠隔地への配慮

【高優先プロジェクト】 \*以下12プログラムに分類される48プロジェクト
 ①ナカラ国際ゲートウェイププログラム ②ナンプラ広域成長拠点プログラム
 ③クアンバ物流及び工業センター整備プログラム ④パルマ天然ガス及び化学工業センター開発プログラム
 ⑤水資源開発セクタープログラム
 ⑦電力・エネルギーセクタープログラム ⑧社会・環境管理セクタープログラム
 ⑨人材育成プログラム 0
 ⑩投資促進セクタープログラム 0
 違隔地域支援のためのプログラム

## **5. Possible Approach from Private Sector**

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### Possible Market to be invested

|                           | Northern<br>Corridors  | Nacala<br>Corridors   | West Africa<br>Growth Ring   |
|---------------------------|--|---|--|
| Logistic                  | Logistic Hub at<br>Sub-centre, Land<br>Information<br>Management, Land<br>Use, Multi Modal<br>System               | Enhancement of Multi<br>Modal Transportation<br>Hub   | Necessary<br>infrastructure to<br>connect between<br>Coastal Market<br>and Inland<br>suppliers |
| Industrial<br>Development | Promote Industrial<br>Drivers、<br>Connectivity of<br>Logistic Hubs、<br>Several Industry<br>Development<br>Projects | Manufacturing<br>development around<br>main cities<br>Economic Sector<br>Development oriented<br>to Agriculture | Industrial<br>Promotion aiming<br>at the market<br>expansion in the<br>coastal area            |



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- Basic Data Collection Survey to
  - 1. Determine **indicators** to evaluate the result of Corridor Development generated by the Master Plans
  - **2. Quantify and Simulate** the effect of Corridor Development under the Master Plans
  - Analyze the **bottleneck** of implementation in all the Corridor Development Master plans
     The result of this survey will help to boost JICA strategy