
ACCESS TO INTERNATIONAL INVESTMENT FUNDS AND BANKABILITY OF BIOENERGY PROJECTS IN VIET NAM



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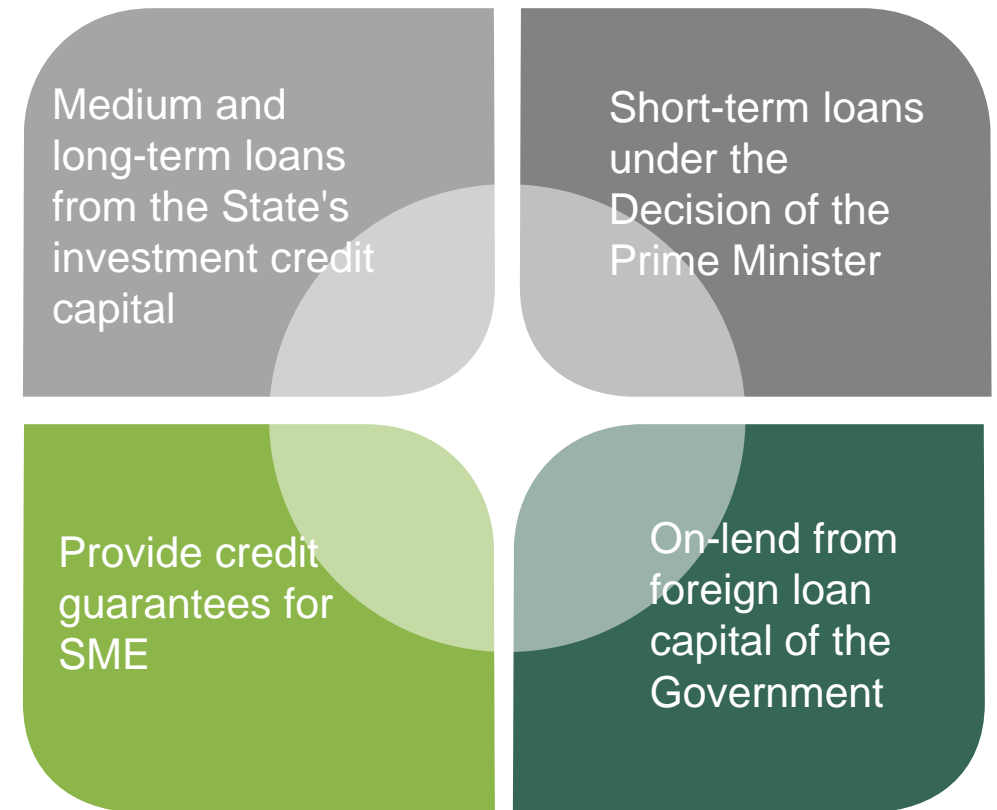
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INTRODUCTION OF VIETNAM DEVELOPMENT BANK

- Is a not-for-profit financial institution of the Government of Viet Nam
- Is the largest agency in on-lending from foreign loan capital of the Government in Viet Nam
- Is the first National Implementing Entity (NIE) of the Green Climate Fund (GCF) in Viet Nam
- Focus on the development goals of the Government, including the National Green Growth Strategy and the Climate Change Strategy of Viet Nam



CREDIT ACTIVITIES



FIELD OF EXPERTISE

SOCIO-ECONOMIC INFRASTRUCTURE

- Clean water supply
- Waste and wastewater treatment
- Social housing, hospital...



Hanoi - Hai Phong Expressway Project

AGRICULTURE

- High-tech seafood processing
- Industrial salt production...

INDUSTRY

- Renewable energy: wind, solar, geothermal, bioenergy, biomass power
- Energy efficiency...



Bac Lieu Wind Power Project Son La Hydropower Project



NOTABLE BIOMASS POWER PROJECTS



- Project: **Bagasse-based renewable energy power plant at Lam Son 2 Sugar Factory (expanded)**
- Investor: **Lam Son Sugar Joint Stock Corporation**
- Capacity: **12.5 MW**
- Loan amount: **VND 139.5 billion**
- Source of capital: **JICA**

- Project: **Tuyen Quang Bagasse Biomass Power Plant**
- Investor: **Son Duong Sugar And Sugarcane Joint Stock Company**
- Capacity: **25 MW**
- Loan amount: **VND 105 billion**
- Source of capital: **investment credit**





ADVANTAGES AND DISADVANTAGES IN FINANCING BIOMASS POWER PROJECTS

Advantages

The development of biomass energy is receiving the attention and encouragement of the Government of Viet Nam

Available source of capital: domestic and foreign capital

Disadvantages

Input materials of the project

Capacity of investors



ACCESS TO CAPITAL AT VDB

State investment credit capital

- Loan limit: up to 70% of the project' total investment
- Loan term: up to 12 years (up to 15 years for Group-A Project)
- Collaterals: future assets and other assets (if any) based on the appraisal results of VDB





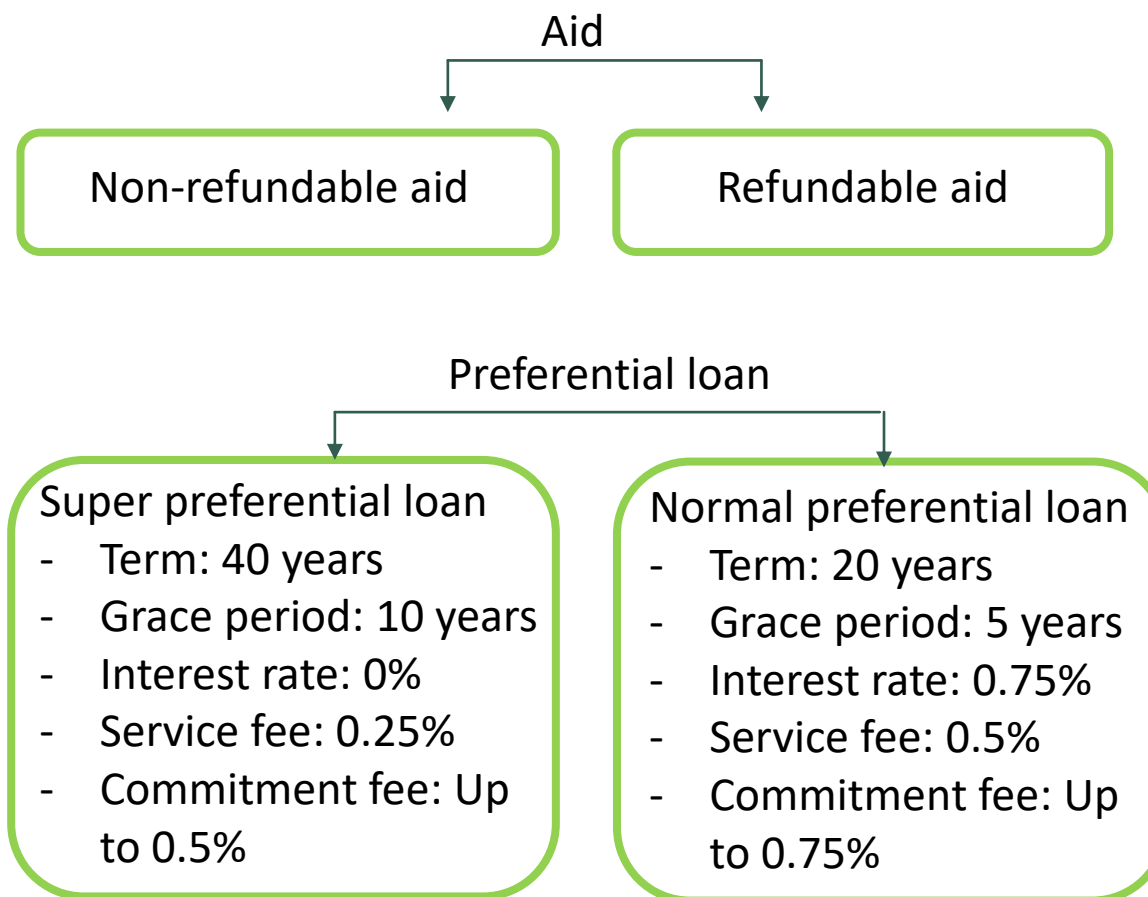
ACCESS TO FOREIGN CAPITAL VIA VDB



	JICA	European Investment Bank
Loan limit	up to 70% of the project' total investment	up to 50% of the project' total investment, but no more than USD 12.5 million
Interest rate	8.55%/year (in VND)	10%/year (in VND)
Loan term	In accordance with the production and business characteristics, as well as the capital recovery potential of each project, but no later than December 2028 (this is VDB's deadline for borrowing from JICA)	In accordance with the production and business characteristics, as well as the capital recovery potential of each project, but no later than July 2031 (this is VDB's deadline for borrowing from EIB)
Collaterals	Future assets and other assets (if any) based on the appraisal results of VDB	



ACCESS TO FOREIGN CAPITAL VIA VDB





LOAN APPLICATION

Project profile

Investor profile



CONTACT

1. Head Office: No. 25A, Cat Linh Street, Dong Da District, Hanoi

- Credit Department No.1
- Foreign Capital Management Department

2. Network of Transaction Offices and Branches nationwide

<https://vdb.gov.vn/MangLuoi.aspx>



THANK YOU VERY MUCH!

