

 Early Warning System

WB-P152232

Vietnam HCFC Phaseout Project Stage II



## Quick Facts

<b>Countries</b>	Vietnam
<b>Financial Institutions</b>	World Bank (WB)
<b>Status</b>	Proposed
<b>Bank Risk Rating</b>	B
<b>Borrower</b>	Government of Vietnam
<b>Sectors</b>	Climate and Environment
<b>Project Cost (USD)</b>	\$ 14.64 million



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## Project Description

The project development objective is to reduce HCFC consumption in order to contribute to Vietnam's efforts to meet its 2020 HCFC consumption phase-out obligations under the Montreal Protocol, as well as to reduce emissions of greenhouse gases in the manufacturing and use of refrigeration and air-conditioning equipments.

The PDO indicators are (1) national HCFC consumption limited to a level not exceeding 199.08 ODP tons annually in 2016 through 2019, and 143.78 ODP tons from 2020 through 2024; and (2) CO<sub>2</sub> emission reduced from the use of lower GWP alternatives and improved EE in refrigeration and AC equipment. Total phase-out amounts expected at the enterprise level will be captured by intermediate results indicators as will key sector-based policies and regulations.

The main project beneficiaries will be selected refrigeration, AC and foam manufacturers. Service shops and end-users of refrigeration and AC equipment will be indirect beneficiaries of training and technical assistance. Other project stakeholders will include government agencies including, among others, MONRE, MOIT, MARD and Customs, and, the public who will benefit from more energy efficient, environmentally-friendly residential AC.



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## Investment Description

- World Bank (WB)



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You can learn more about the Inspection Panel and how to file a complaint at:

<http://ewebapps.worldbank.org/apps/ip/Pages/Home.aspx>.



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## Bank Documents

- environmental assessment (Vol. 3) : Generic environmental management plan for foam production sector
- Integrated Safeguards Data Sheet (Concept Stage) - Vietnam HCFC Phaseout Project Stage II - P152232 [Original Source]
- Project Information Document (Concept Stage) - Vietnam HCFC Phaseout Project Stage II - P152232 (Eng [Original Source]