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# The UNDP Low Emission Capacity Building (LECB) Programme: A global initiative to support mitigation action

Regional African Workshops On REDD+ National Forest Monitoring Systems & GHG National Inventory Systems

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Livingstone, Zambia

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Federal Ministry for the  
Environment, Nature Conservation  
and Nuclear Safety



Australian Government

# LECB Programme – Overview (1)

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**Objective:** Build capacities to design and implement Low Emission Development through national mitigation actions in the public and/or private sectors

## Five main work areas:

- GHG inventory management systems
- Nationally Appropriate Mitigation Actions (**NAMAs**)
- Low-Emission Development Strategies (**LEDS**)
- Measurement, Reporting and Verification (**MRV**)
- Participation of **selected industries** in mitigation actions

## Donors:

- European Commission
- German Federal Ministry for Environment, Nature Conservation and Nuclear Safety (BMU)
- Australian Government

# LECB Programme - Overview (2)



**Start date:** January 2011

**End date:** December 2016

**Funding:** \$40 million

**Scale:** 25 countries

**Sectors:** Energy, transport, industrial processes, waste, agriculture, and LULUCF

**Industries:** Cement, iron and steel, fertilizers, mining, construction, chemicals

**Deliverables:** Countries are expected to deliver:

- 60 NAMAs (and associated MRV systems)
- 13 LEDS (national or sectoral)
- **17 national GHG inventory systems to support NAMAs and LEDS**

# Overview of programme focus in Africa & Arab States (9 countries)



Country	GHG INV systems	NAMAs	LEDS	MRV	Private sector
DRC	X	X		X	
Ghana	X	X		X	X
Kenya	X	X		X	X
Tanzania	X	X	X	X	
Uganda	X	X		X	
Zambia	X	X		X	
Egypt		X		X	X
Lebanon	X	X		X	X
Morocco		X	X	X	X

Other LECB countries:

**Asia:** Bhutan, China, Indonesia, Malaysia, Philippines, Thailand, Vietnam

**LAC:** Argentina, Chile, Colombia, Costa Rica, Ecuador, Mexico, Peru, Trinidad & Tobago

**Europe:** Moldova

# Countries tailor global programme outcomes to national context & priorities



- **Ghana:** Finalising NAMA Investor Guide to engage private sector and business associations on NAMAs
- **Zambia, Kenya:** Applying technology lens to identify select NAMAs (TNA in Zambia, Technology Action Plan in Kenya)
- **DRC:** Building on MRV system being designed under UN-REDD
- **Philippines:** Supported development of Executive Order to institutionalize the National GHG Inventory System
- **China:** Elaboration of Low Carbon Product Certification Implementation Rules & Certification Standards
- **Chile:** Developed and launched pilot Carbon Management Programme to systematise measurement and monitor GHG emissions in the public and private sectors

# How we work

## Targeted technical assistance

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- Targeted backstopping (in-country and on-line)
- Identification of appropriate international/regional expertise
- Technical review of national project outputs
- Development of technical guidance and information briefs
- Global knowledge-sharing workshops and thematic trainings

Number of  
GHG National  
Inventory  
Systems being  
strengthened/  
established

17

Number of  
LEDS (national/  
sectoral) being  
developed

13

Number of  
countries that  
engage the  
private sector  
in formulation  
of NAMA  
proposal

15

Number of  
NAMAs with  
associated  
MRV systems  
being  
developed

60

Thank you!

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