



The NAMAs in Chile

In October 2010, the Climate Change Office (OCC) from the Ministry of Environment started a process of identifying NAMA ideas and proposals in the main emitting sectors of Chile that are seeking support for implementation, facilitated by a technical survey elaborated for that purposes by the OCC. In this process, several NAMA proposals have been received, especially from the Ministries of Agriculture, Energy and Transport, representing a milestone as an initial NAMA portfolio in Chile.

Further, the technical survey developed by the Ministry of Environment was the basis for the Chilean position at the COP17 negotiations in Durban regarding the registry of NAMAs. In particular, Chile took an active role in proposing the minimum required information to be delivered by the developing countries to register a NAMA in this registry seeking international support.

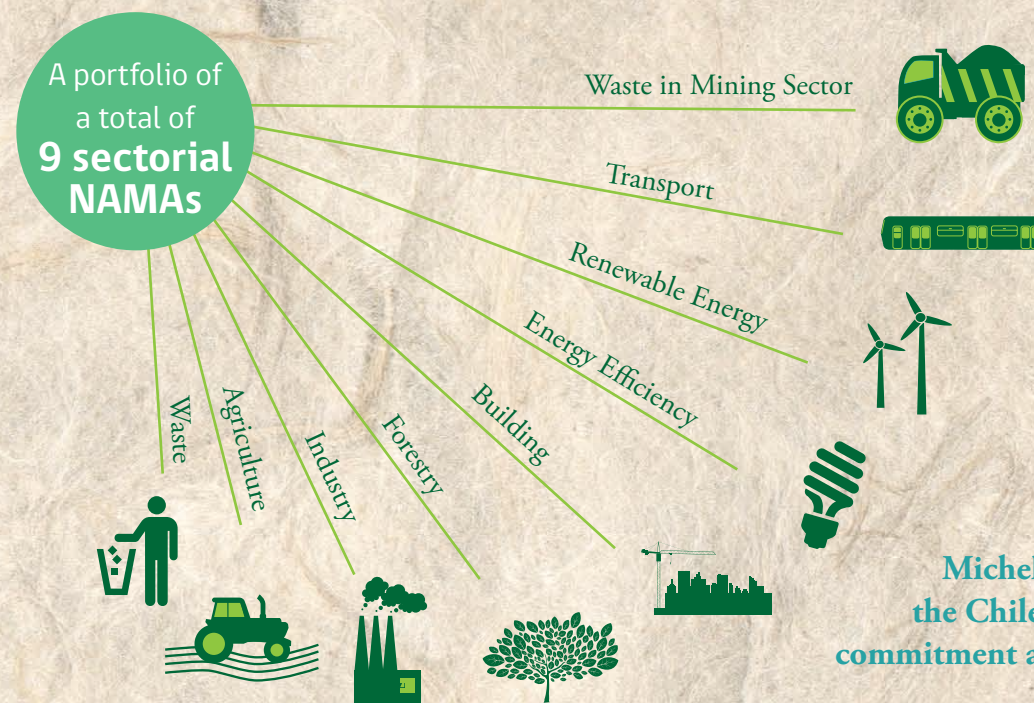
In August 2012, the Secretary of the Convention launched the registry prototype for Nationally Appropriate Mitigation Actions of developing countries. In the case of Chile, the OCC is the official focal point to register NAMAs. After the launch of both the prototype and the official NAMA registry, Chile was able to reflect its efforts to design and develop NAMAs, becoming the first country in the world to register a NAMA to the UNFCCC in October 2012 (the Clean Production Agreement NAMA).

All in all, strong sectorial interest in developing NAMAs can be observed. Nevertheless, the sectors have a constant need for technical and capacity building support. The OCC has decided to continue capacity building and dissemination activities in the different sectors, as well as providing bilateral support in the process of registering NAMAs to the UNFCCC.

“Source”: Climate Change Office, Ministry of Environment of Chile, Contact: jmager@mma.gob.cl For more information, also visit portal.mma.gob.cl/cambio-climatico/

Summary on Chilean NAMAs

5 NAMAs registered in the UNFCCC NAMA registry
1st country to register NAMA in the UNFCCC NAMA registry



MRV of NAMAs

In Chile, measurement, reporting and verification (MRV) seeks to foster transparency in GHG mitigation actions implemented in the country through mechanisms that enable adequate follow up on how well objectives are being met. In regard to MRV of NAMAs, the OCC is studying the design of institutional arrangements and a general framework for such systems in Chile. Under the authority of the Ministry of Environment, the OCC will coordinate the validation of MRV for each NAMA with the collaboration of sectorial experts. In the next few years Chile hopes to have a consolidated, integrated MRV system capable of following up on individual mitigation actions, on public policies designed to lower GHG emissions and on reduction commitments acquired in international climate change agreements.

Chilean President Michelle Bachelet reaffirmed the Chilean national voluntary commitment at the Climate Summit 2014 in New York



“Chile will take NAMAs to achieve a 20% deviation below the ‘business as usual’ emissions growth trajectory by 2020, as projected from year 2007. To accomplish this objective Chile will need a relevant level of international support. Energy efficiency, renewable energy, and land use, land use change and forestry measures will be the main focus of Chile’s nationally appropriate mitigation actions.”



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NAME OF THE ACTION	INSTITUTION	DESCRIPTION/ OBJECTIVES	STATUS	NATURE OR TYPE OF ACTION	SECTOR (S)	GAS (ES) COVERED	IMPLEMENTATION	REDUCTION GOAL	SUPPORT NEEDED
Expanding Self-Supply Renewable Energy Systems in Chile	Ministry of Energy through the Centre for Renewable Energy (CER)	Increase of inserted small scale renewable energy systems in different sectors through the creation of favorable technical and financial conditions for the early stages of this emerging industry.	Under implementation	Grants for pre-investment and investment, guarantee funds to facilitate access to bank credits and enhanced	Generation of energy; use of energy; agriculture; industry and industrial processes; and waste.	CO2, CH4, N2O	6 years, 2015-2021	2 MtCO2e	Applied to funds from NAMA Facility
National Program for Catalyzing Industrial and Commercial Organic Waste	Ministry of Environment, Waste Section	The main objective is to support the implementation of the first facilities for industrial and commercial organic waste management in Chile (without including organic domestic waste).	Seeking support for implementation	National Program with investment in infrastructure and technology.	Waste	CO2, CH4	5 years, 2015-2020	12 MtCO2e	USD 30 million
Design and Implementation of a National Forestry and Climate Change Strategy (ENCCRV)	National Forestry Corporation (CONAF)	Governmental mechanism that will enable owners of forest and soils with forest potential to access benefits associated to carbon and environmental services of forests at national and international level.	Seeking support for implementation	National Forestry and Climate Change Strategy of Chile (ENCCRV)	Forestry	CO2	9 years, 2012-2020 referred to as ENCCRV	42 MtCO2e as from 2007	USD 120 million
Clean Production Agreements (CPA) in Chile	Clean Production Council	Register 10 CPA per year between 2013 and 2020. These CPA consider the implementation of measures in energy efficiency, best practices in solid waste management, liquid waste management, water efficiency and sustainable practices in specific areas, as in fertilizers.	Under implementation	National and sectorial program, implemented through CPA	Agriculture, construction, energy generation, use of energy, forestry/ LULUCF, industry and industrial processes, waste, transport and its infrastructure	CO2, CH4, N2O, HFC, PCF, SF6 y NF3	9 years, 2012-2020	18,4 MtCO2e in total, with an average of 2,25 MtCO2e per year	n/a
Santiago Transport Green Zone (ZVTS)	Municipality of Santiago	Reduce GHG emissions by fostering sustainable transport initiatives, that can be scaled up and replicated through the use of new low and zero vehicle technologies, and integration and modal shift	Seeking support for implementation	Sectorial program, with a portfolio of investment projects for technology and infrastructure	Transport and its infrastructure	CO2, N2O	2 years, from end of 2014-2016	1,43 MtCO2e	USD 9,96 million