### **MEMORANDUM OF UNDERSTANDING**

#### **BETWEEN**

#### THE MINISTRY OF ENERGY OF THE REPUBLIC OF CHILE

# AND THE MINISTRY OF CLIMATE AND ENVIRONMENT OF THE KINGDOM OF NORWAY

The Ministry of Energy of the Republic of Chile and the Ministry of The Ministry of Climate and Environment of the Kingdom of Norway (hereinafter referred to as the "Parties"),

Aware of the importance of taking action on climate change and of reducing emissions of CO<sub>2</sub>;

Realizing that it is crucial to ensure a sustainable development and safeguard the welfare of later generations, not succeeding in limiting greenhouse gas emissions, we would face increasing risks of serious adverse consequences for livelihoods, security and a stable and productive environment, at the same time bearing in mind that a transition to low emission societies gives benefits and opportunities;

Recognizing that broader and stronger international partnerships can promote large-scale climate action, provide the basis for necessary technology development and markets for new climate solutions;

Aware of the importance of promoting and strengthening international cooperation as an effective mechanism to collaborate in the development of electro mobility through the sharing of successful experiences in the implementation of plans, policies and standards;

Recalling the common interest shared by the Parties on the protection and sustainable use of natural resources, including the reduction in the use of fossil fuels and the development of clean and sustainable sources of energy;

Bearing in mind that electro mobility is one of the mechanisms that can contribute to the development and use of renewable energy in the transportation sector, which has a direct impact on the reduction in the use of fossil fuels, energy efficiency and the development of sources of clean and sustainable energies;

Have reached the following understanding:

### Article 1

#### Areas of Cooperation

The parties confirm their commitment to holding the increase in global warming to well below 2°C and pursuing efforts to limit the temperature increase to 1.5°C above pre-industrial levels





The Parties shall encourage the development of contacts, cooperation and exchange of experiences in the following subjects in the fields of electro mobility:

- a) Information on the benefits of energy efficiency and the use of renewable energy in the transportation sector.
- b) Policy solutions and technologies to deliver the infrastructure and technologies of zero-emission transportation systems, striving to jointly work toward global all zero-emission vehicle car sales
- c) Development and implementation of standards of vehicular energy efficiency, in line with the international regulations related to electro mobility.
- d) Implementation of electric and hybrid vehicle identification systems.
- e) Training of human capital on the application of energy efficiency standards in new electric and hybrid vehicular technologies and in the infrastructure associated with its development.

The Parties shall also encourage the development of contacts, cooperation and exchange of experiences in the Sustainability of the Energy Sector, centered in financial mechanisms

- f) Development of policies and strategies designed to encourage the market for low emission hybrid or electric transport with the view to:
  - The participation of hybrid and electric buses and vessels in public transport.
  - The purchase of hybrid and electric vehicles, private and collective taxis.
  - The purchase of light and medium, hybrid and electric trucks.
  - The development of the infrastructure associated with hybrid and electric vehicles.
- g) Electric and hybrid public transportation, particularly in the development of:
  - Tenders encouraging participation of vehicles and vessels with hybrid and electric technology.
  - Regulations which encourage vehicles () and vessels to be hybrid or electric.

# Article 2

### **Cooperation Modalities and Activities**

In order to develop cooperation, the Parties may adopt the following modalities and activities for development cooperation:

a) Education, training and capacity-building through seminars, workshops, courses, special activities and exchanges within the framework of this MoU, for example, facilitation of meetings of experts and working groups in the technical areas related to the objective of this MoU.





- b) Share knowledge, experiences and lessons learned, e.g., in the implementation of global best practices for electric vehicle charging and hydrogen vehicle infrastructure.
- c) Developing research within the framework of this MoU, e.g., strengthen networks between universities, research institutions and related agencies.
- d) Exchange of publications, reports and information that may be necessary for the implementation and operation of this MoU.
- g) Carry out other actions that may allow the cooperation in joint activities of mutual interest.

# Article 3

# **Monitoring and Coordination**

In order to facilitate the cooperation agreed on through this MoU, both Parties agree to set up a Joint Working Group. The Joint Working Group will be jointly chaired by the Ministry of Energy of the Republic of Chile and the Ministry of Climate and Environment of the Kingdom of Norway. The substance, scope and implementation of activities of cooperation may be the subject of more specific arrangements to be concluded in the future.

# Article 4

#### Communications

Any document or communication that the Parties provide or transmit pursuant to this MoU shall be made by written communications between them.

### Article 5

# **Duration and Termination**

This MoU shall endure as long as it is deemed to be of mutual benefit to the parties, unless one of the signatories informs the other in writing of its intention to terminate it, at least six months in advance. In any case, the actions that are in execution at the moment of such a decision will continue developing until its conclusion, unless agreed otherwise.

The Parties express their intention to initiate cooperation under this MoU, as of the date of its signature.





### Article 6

# **Implementing Provisions**

This MoU does not establish rights or obligations for either Party or its respective Governments under international law.

The activities of this MoU shall be subject to the laws and regulations of the Republic of Chile and the Kingdom of Norway.

This MoU shall not be construed as a commitment or obligation of any specific funds or resources by the Parties.

Done at Oslo on 6 November 2017, in two original copies

For the Ministry of Energy of the Republic of Chile

H.E. Mr. Andres Rebolledo

Minister of Energy of the Republic of Chile

For the Ministry of Climate and Environment of the Kingdom of Norway

H.E. Mr. Vidar Helgesen

Minister of Climate and Environment of the Kingdom of Norway

