

**Opinion of the Romanian Chamber of Deputies on the
Communication from the Commission to the European Parliament, the Council, the
European Economic and Social Committee and the Committee of the Regions
A hydrogen strategy for a climate-neutral Europe**

COM(2020) 301

The Chamber of Deputies:

1. Supports the European Union's hydrogen strategy for a climate-neutral Europe, aimed at its use as a feedstock, a fuel or an energy carrier and storage, as well as supporting its application in industrial processes.
2. Believes that it is necessary to encourage the use of hydrogen in the chemical industry to obtain products with high added-value.
3. Recommends supporting advanced technologies for producing hydrogen by electrolysis to reach market maturity.
4. Supports encouraging research and experimentation of hydrogen fuel cells for heavy duty road vehicles, along with electrification, for coaches, special purpose vehicles and long-distance freight transport in pilot projects involving Member States with high fossil fuel dependence.
5. Believes that it is necessary to review the renewable energy legislation in order to integrate new developments in the hydrogen market.
6. Recommends the sustainable expansion of hydrogen transport networks and supports the encouragement of local clusters using several types of renewable energy sources, with particular emphasis on very small communities from rural areas.
7. Underlines the importance of supporting clean hydrogen entrepreneurs in reducing investment risks, simplifying procedures and accelerating financial support, as well as with greater risk tolerance.