## (Translation)

## Dr Hon Hoey Simon LEE's motion on "Comprehensively promoting the development of hydrogen energy industry in Hong Kong"

## **Wording of the Motion**

That hydrogen energy, with its advantages of high energy density and zero carbon emissions, has become an important strategic decision for various countries to expedite the transformation and upgrading of energy sources and nurture new economic growth spots; the country published the Medium and Long-Term Plan for the Development of Hydrogen Energy Industry (2021-2035) in 2022, and Singapore has also recently launched Singapore's National Hydrogen Strategy; to tie in with the development trend of the hydrogen energy industry, this Council proposes that the Government should:

- (1) launch systematic studies on areas surrounding the production, storage, utilization, etc. of hydrogen energy, with a view to formulating a development plan for the hydrogen energy industry in Hong Kong;
- pay focused attention to the certification and rating of hydrogen energy, and carry out the certification and grading based on the production process of hydrogen energy, and issue the corresponding carbon index certification; and
- (3) actively promote the inclusion of hydrogen energy into Hong Kong's carbon emissions trading market, and further develop carbon trading and carbon finance.