

CONTROLLING OFFICER'S REPLY

CEDB(CIT)272

(Question Serial No. 3081)

Head: (168) Hong Kong Observatory
Subhead (No. & title): (-) -
Programme: (3) Time Standard and Geophysical Services
Controlling Officer: Director of the Hong Kong Observatory (SHUN Chi-ming)
Director of Bureau: Secretary for Commerce and Economic Development

Question:

On studies related to climate change of Hong Kong, please inform this Committee:-
details of studies, manpower and schedule concerned.

Asked by: Hon CHU Hoi-dick (LegCo internal reference no.: 1055)

Reply:

The Hong Kong Observatory (HKO) has been conducting, with existing resources, a number of studies related to climate change. Studies completed in the past five years (i.e. 2014-15 to 2018-19) included those on projections of annual rainfall, mean sea level, extreme temperature and rainfall and wet-bulb temperature. Relevant results have been published on HKO's website.

HKO is currently conducting a study of climate projection using a regional climate model. The study is expected to be completed in 2021.

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