Response to media enquiries by CEDD and ArchSD

In response to media enquiries on the construction of quarantine camps, the Civil Engineering and Development Department (CEDD) and the Architectural Services Department (ArchSD) today (July 31) said the following:

By adopting the Modular Integrated Construction (MiC) method, the CEDD and the ArchSD have completed 100 and 700 quarantine units respectively at the Penny's Bay Phase 1 site. According to the approved design, the column base plate and the concrete footing of the quarantine camp units are connected by bolts and nuts with associated components. This connection method, with the advantages of easy installation and dismantling as well as effective quality control, is commonly adopted in MiC buildings in Hong Kong and overseas.

In addition, the quarantine camp units have been designed in accordance with the "Code of Practice on Wind Effects in Hong Kong" published by the Buildings Department. The design wind speed adopted is higher than the gust wind speed under the Hong Kong Observatory Hurricane Signal No. 10.

Based on the approved design, the CEDD and the ArchSD have fully supervised the construction of the quarantine camps. They have also inspected and accepted the quarantine camp units according to the relevant requirements for quality and procedure.