

31 October 2018

To All Authorized Persons
Registered Structural Engineers
Registered Geotechnical Engineers
Registered Inspectors
Registered General Building Contractors
Registered Specialist Contractors
Registered Minor Works Contractors

Dear Sir/Madam,

**Code of Practice for Structural Use of Concrete 2013
Construction Standard CS2:2012 –
Steel Reinforcing Bars for the Reinforcement of Concrete**

As promulgated in my circular letter issued on 28 February 2013, the Code of Practice for Structural Use of Concrete 2013 should be used in conjunction with the Construction Standard CS2:2012 “Steel Reinforcing Bars for the Reinforcement of Concrete”. This circular letter provides update on the amendments to the construction standard regarding the testing requirements on bond properties and the technical, inspection and testing requirements on coils and decoiled products.

Testing Requirements on Bond Properties

2. The Standing Committee on Concrete Technology (SCCT) issued Amendment No. 1/2018 to the Construction Standard CS2:2012 on 28 August 2018. It covers amendments to sub-sections 5.1.1 and 6.7.2.4 which specify the testing requirements for the determination of bond properties of steel reinforcing bars. The Amendment No. 1/2018 is available in the website of the Civil Engineering and Development Department (CEDD) at <http://www.cedd.gov.hk> under the “SCCT Publications” page of “Publications” section.

3. In connection with the above, the grace period as mentioned in my circular letter issued on 28 November 2016 in respect of waiving the requirement of purchaser’s test on bond properties of steel reinforcing bars will expire on 31 December 2018.

Coils and Decoiled Products

4. The SCCT issued Amendment No. 2/2018 to the Construction Standard CS2:2012 on 26 September 2018. It covers amendments to Forward, Section 1, Section 3, Section 5 and Section 6 and a new Section 7 which specify the technical, inspection and testing requirements on coils and decoiled products.

5. In addition, the SCCT issued Technical Note No. 5 (Technical Note) on the Construction Standard CS2:2012 on 26 September 2018 with regard to the quality assured processor and delivery information / documentation of coils and decoiled products. It advises that the off-site prefabrication yards on the “List of Approved Steel Reinforcing Bar Prefabrication Yards” maintained by CEDD in accordance with DEVB TC(W) No. 10/2018 – Quality Assurance for Use of Off-site Prefabricated Steel Reinforcing Bar Products are qualified as equivalent to QA Coil Processor.

6. The Amendment No. 2/2018 and Technical Note are available in the website of the CEDD at <http://www.cedd.gov.hk> under the “SCCT Publications” page of “Publications” section.

7. Coils and decoiled products complying with Construction Standard CS2:2012, Amendment No. 2/2018 and Technical Note may be used in structural works in private building projects.

Yours faithfully,



(CHIONG Kam-yueng, Jacky)
Assistant Director / New Buildings 2
for Building Authority