

26 August 2016

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**

The Standing Committee on Concrete Technology (SCCT) has recently issued a Technical Note No. 3 on the captioned Construction Standard CS2:2012 with regard to the nitrogen contents and nitrogen binding elements in steel reinforcing bars. Note b of Table 4 of CS2:2012 permits a higher nitrogen content in chemical composition of steel reinforcing bars if it can be demonstrated that there are sufficient quantities of nitrogen binding elements to combine with the nitrogen. In this connection, SCCT Technical Note No. 3 provides guidance on the demonstration of the sufficiency of nitrogen binding elements in steel reinforcing bars. Details of the above are available in the website of the Civil Engineering and Development Department at <http://www.cedd.gov.hk> under the “Standing Committee on Concrete Technical (SCCT) Publications” page of “Publications” section.

Yours faithfully,



(LEE Yun-choi)

Assistant Director / New Buildings 2
for Building Authority