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To: All Qualified Persons for Structural Works & Accredited Checkers

Dear Sirs

REVISED BRITISH STANDARDS FOR STRUCTURAL USE OF STEELWORK IN BUILDING – BS 5950-1: 2000 & BS 5950-2: 2001

The commonly used standards for steel design and material specification namely BS5950-1: 1990 and BS5950-2: 1992 have been revised and replaced by BS5950-1: 2000 and BS5950-2: 2001.

2. I wish to highlight that the recent amendment to BS 5950-1: 2000 has incorporated a number of changes. The topics amended include section classification, lateral torsional buckling, design of compression members with slender sections, connection design, base design, block shear, bolts in tension, weld design, frame stability and so on. The revision also gives new recommendations for the design of structural steel hollow sections using cold-formed sections.
3. Please note that the steel specification for weldable structural steels BS 4360: 1990 has been withdrawn and replaced by a number of new BS and EN standards. These new standards are specified and outlined in BS 5950-1: 2000 and BS 5950-2: 2001.
4. Qualified persons and accredited checkers are therefore required to conform with the revised standards for their new projects with effect from 1 September 2002. If you need any clarification, please contact Manager/Thung Sek Kwang at Tel : 63257496.

Yours faithfully

CHEW KEAT CHUAN
SENIOR MANAGER
BUILDING ENGINEERING DIVISION
for COMMISSIONER OF BUILDING CONTROL