



Application : Shotcrete

Project Location : Rayong Province

Sub-Contractor : Freyssinet (Thailand) Ltd.

Project Commenced : 2011

Project Background :

Located at in Rayong Province, the structure under this strengthening work is a reinforced concrete 4-storey office building. It has been decided to select shotcreting as a solution for strengthening some beams of this building to meet required strength level.



Project details :

Freyssinet (Thailand) conducted structural analysis in order to determine building members requiring strengthening, as well as generated alternative solutions for client and selected the most suitable solution, which was shotcreting. Freyssinet also performed design calculations and shotcrete installation works, including inspection before shotcreting, shotcreting and finish works.

