

Summary of Decisions of the Structural Engineering Committee

SEC 04/2012 held on 05.03.2012

(a) Case 04/2012

- Issue: Two Trial Piles (TSP1 and TSP2) of Steel H-pile grouted in prebored holes in CDG to take vertical and lateral loads
- Recommendation: To accept the design principle of steel H-pile (Grade S450 J0, 305x305x223 kg/m) grouted in prebored holes in CDG with post pressurized grout to resist vertical and lateral loads, subject to the satisfactory verification by two trial piles.
- Decision: Finding RSE's justification insufficient, members did not endorse the recommendation.