

Summary of Decisions of the Structural Engineering Committee
SEC Meeting 6/2018 held on 19.9.2018

Case 31/2018

Issue: Testing requirement of dynamic load test for driven steel H-pile driven to bedrock.

Recommendation: To accept the relaxation of the requirement of peak driving stress at final set of at least 10% working piles in dynamic load tests for Steel H-piles found on bedrock from not less than 75% of the yield stress of the pile down to 60% for piles with pile length > 30 m.

Decision: Having noted the background information, the clarifications made by the RSE and his consultant team, members endorsed the recommendations on a case-by-case basis subject to the following conditions:

- (i) One additional set of static load test for the driven steel H-piles found on bedrock to be carried out satisfactorily as proposed by RSE.