Nature of Problem
Structural integrity and stability of two (2) phases of Felda Sahabat Jetty which include approach trestles, loading platforms, breasting, mooring dolphins and steel trusses needed to be ascertained.

The Solution
Structural assessment and testing works ie. cover meter, dimensional survey, defects mapping, compressive strength, carbonation test, chloride content test and break out test were carried out on the RC structures

Year 2007