

PROJECTS

PROJECT TITLE: CONDITIONAL ASSESSMENT AND CONCRETE TESTING WORKS TO JETTY AT FELDA SAHABAT, SABAH



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