

LIST OF TABLES

TABLE	PAGE
4.1 Summary of collected experimental data	13
4.2 List of the existing regular wave models	18
4.3 Summary of the models that give the minimum error of each case from the comparison results	19
4.4 The root mean square relative error of each model for all case	23
4.5 The root mean square relative error of each model for plane beach	23
4.6 The root mean square relative error of each model for barred beach	23
4.7 The root mean square relative error of each model for stepped beach	24
4.8 The root mean square relative error of each model for sandy beach	24
4.9 The root mean square relative error of each model for small scale project	24
4.10 The root mean square relative error of each model for large scale project	24
4.11 The empirical constants obtained from the calibration of different beach conditions	25
C.1 Input data by using the experimental condition of Kajima et al. (1983)	C-2