
Exemplar Materials: Unit 10 Numerical Modelling using Spreadsheets

INTRODUCTION

The following pages contain an extract from the portfolio of a candidate, containing evidence for Unit 10: *Numerical Modelling Using Spreadsheets*.

What You Need to Do:

Your evidence needs to include:

- a:** [AO3] a design specification that analyses a suitable problem and describes how you will solve it by numerical modelling [7]
- b:** [AO1] evidence of implementing your solution using suitable entry aids and processing facilities [15]
- c:** [AO3] a record of how you overcame your problems [5]
- d:** [AO4] a specification for testing your spreadsheet, and evidence of the results of these tests [7]
- e:** [AO2] technical documentation that explains how your spreadsheet works, and user documentation that explains how it is used [8]
- f:** [AO4] an evaluation of the effectiveness of your solution and your personal performance [8].

The commentary following the portfolio shows how the work has been assessed and the mark awarded.