

Appendix C-3: Typical Maintenance Tasks and Frequency

Confidence grading is an important descriptor used to record against a data value in a database, it's accuracy. The importance of confidence grading in terms of asset data used in the investment planning process, is that it demonstrates the confidence the business has in it's data, in terms of 'how well' the data is being gathered, input and maintained.

The confidence grading matrix used will be an alphanumeric code which couples the appropriate reliability letter and accuracy band, e.g.: covers grades A1 to D6. A1 represents the best possible value i.e. 100% accuracy, and D6 the least possible value i.e. almost a guess

To generalise, an "A" classification designates the best available method of assessing a particular value, whilst a "1" suffix indicates that the value given is considered to be accurate to within 1%.

The confidence grade of a condition indicator depends on the method of assessment or, in some circumstances, the age of the component.

The following guidelines provide advice on assessing condition indicators and confidence grades for various types of components.