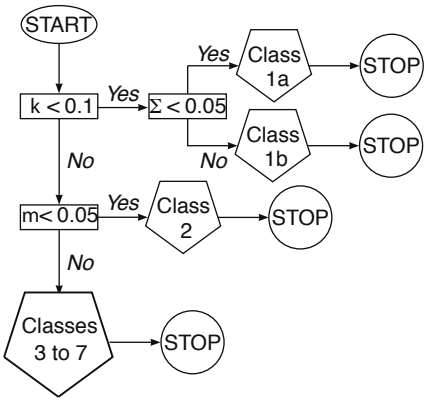

Class 1a : Simple 1-D model (Cagniard, 1953), Equation (5.9)
Class 1b : Simple 2-D model (Swift, 1967), Equation (5.11)
Class 2 : Regional 1-D model with galvanic distortion (Larsen, 1977), Equation (5.19)
Class 3 : 2-D model with static shift (Bahr, 1991), Equation (5.22)
Class 4 : Regional 2-D model in 'twisted' co-ordinates (Bahr, 1991), Equation (5.22)
Class 5a : 2-D superimposition model (Bahr, 1988), Equation (5.22)
Class 5b : 2-D Extended superimposition (δ-) model (Bahr, 1991), Equation (5.28)
Class 6 : Regional 2-D model with strong local current channelling (Bahr, 1991)
Class 7 : Regional 3-D induction model

Figure 5.6 Flowchart summarising characterisation and model parameterisation for different classes of the impedance tensor.