Note: The Geological Visualisation (GV) Models are designed for use on desktop/laptop computers with suitable graphics capability. Currently there are no applications available for tablets/mobile devices with the interactive 3D environment capabilities required for these GV model PDFs.

The GV model requires both JavaScript and the 3D environment enabled within the Acrobat preferences to function correctly. Once you have downloaded the GV model to your laptop or PC, on opening, if these are not enabled you will be prompted to adjust the settings to enable the 3D and interactive content.

The following steps outline how to adjust the settings to enable the content and optimise the GV model performance: Settings for one-time use, Settings for ongoing use, Full Screen Mode.

1 **Settings for one-time use**
   1. Open the GV model using Acrobat Reader
   2. When the model opens, if not enabled a JavaScript message will be visible over the top of the viewing window. Under the options tab, select “Enable JavaScript for this document one time only”
   3. Navigate to the Geological Model page using the links on the right hand side of the Introductory page.
   4. On the Geological Model page, if the 3D environment is not enabled a second message about 3D content will be displayed over the top of the viewing window. Under the options tab, select “Trust this document one time only”.
2 Settings for ongoing use

To avoid going through these steps every time a GV model is opened, the Acrobat preferences can be configured to enable this functionality for all documents. The adjustment of these settings is indicated in the following steps.

1. Navigate to the 3D preferences settings using either the main menu tabs, following Edit > Preferences > 3D & Multimedia, or by right clicking with the mouse in the 3D model window and selecting 3D preferences (as shown below).

2. Under the “3D & Multimedia” tab, ensure that “Enable playing of 3D content” is ticked. There are further settings on this page to configure display performance and hardware.
3. Under the “JavaScript” tab, ensure that “Enable Acrobat JavaScript” is ticked.

4. Click “Okay” to accept the settings and return to the model.

5. Go to the Instructions page for information on navigating around the GV model and how to use the interactive tools.

3 Viewing in Full Screen mode
The GV model is designed to be viewed in Full Screen mode – using the main menu, navigate to View > Full Screen Mode, or to use the Ctrl + L shortcut, simply press Ctrl and the letter “L” simultaneously whilst the 3D pdf is active. The ESC key will exit Full Screen mode.

If automatic page progression occurs on a mouse click when in Full Screen mode you can switch this off in the settings. Navigate to Edit > Preferences > Full Screen, and under the Full Screen Navigation un-check the box for ‘Left click to go forward one page; right click to go back one page’.