



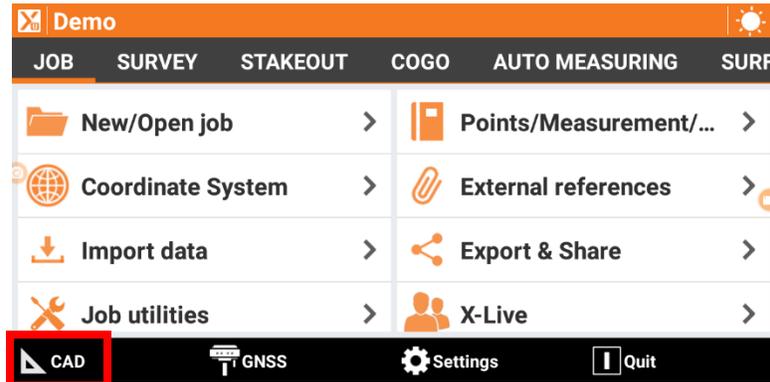
X-PAD ULTIMATE

Project Manager

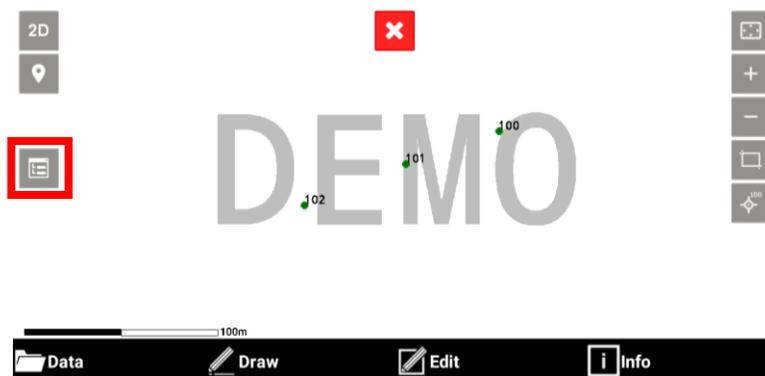
In this document we see how to use the Project Manager in X-PAD Ultimate. With this new tool is possible to manage directly **Layers**, **External Documents**, **Surfaces** and **BIM** files.

CAD

- Create a new job or open a previous job and from the main menu select **CAD**



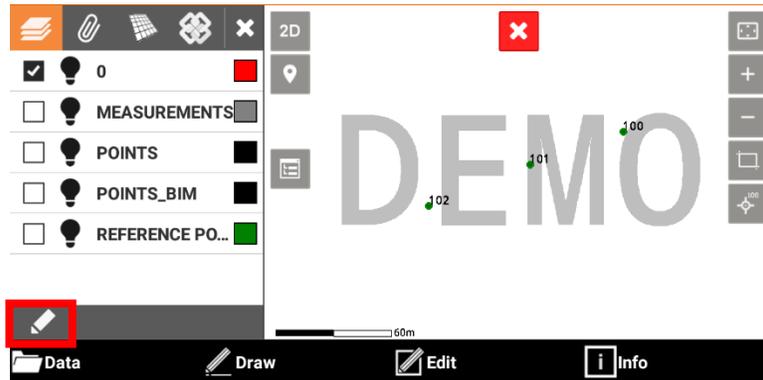
- Click on the **PROJECT MANAGER** icon on left side of **CAD** page. Project Manager is the main managing panel of the job, it allows to import entities and make it visible or invisible at any time.



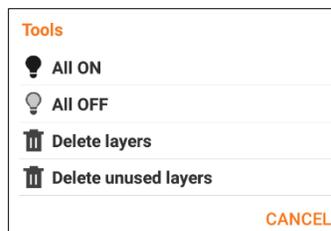
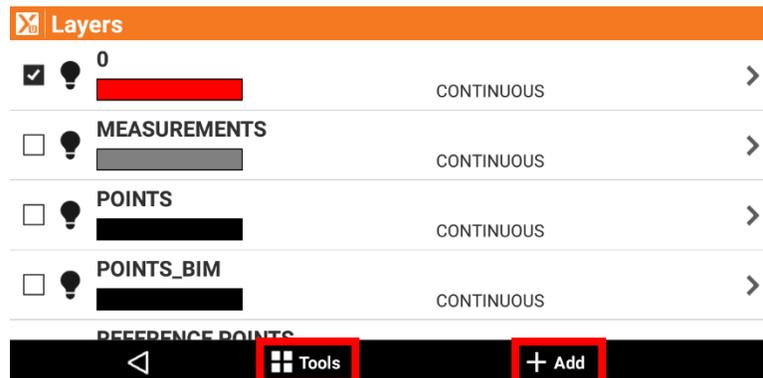


LAYERS

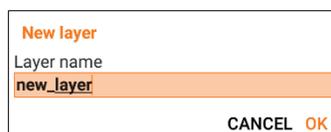
- From **PROJECT MANAGER** select **LAYERS** panel. From Layers panel select the icon on grey bar to open the **LAYERS MANAGER**

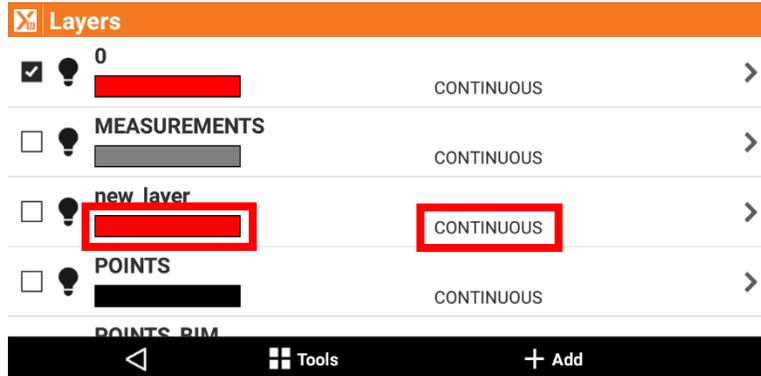


- From Layers manager you can select **TOOLS** to make all Layers visible/invisible, or delete Layers.

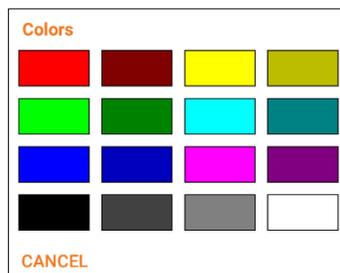


- From Layers manager you can select **ADD** to create new Layer



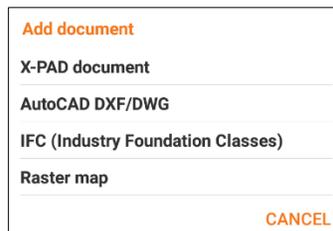
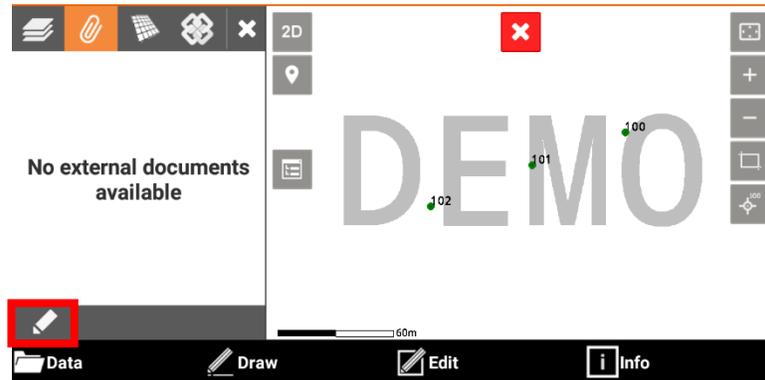


- From Layers list you can select **CONTINUOUS** or **COLOR** to change the **LINETYPES** or Layer **COLORS**



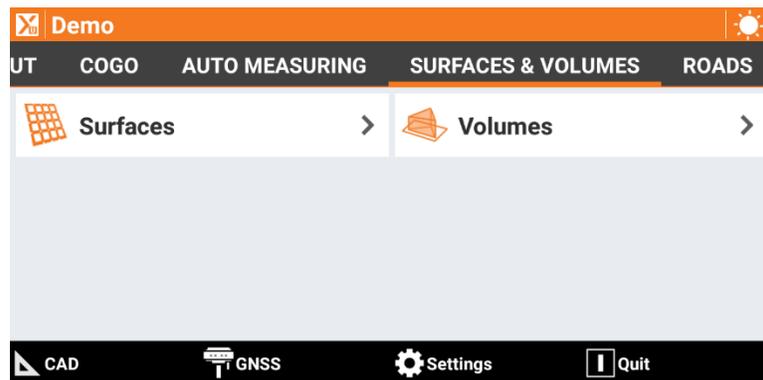
EXTERNAL DOCUMENTS

- From **PROJECT MANAGER** select **EXTERNAL DOCUMENTS** panel. From this panel it is possible to add directly documents to the project: **X-PAD Document, Auto CAD DXF/DWG, IFC (Industry Foundation Classes), Raster map**

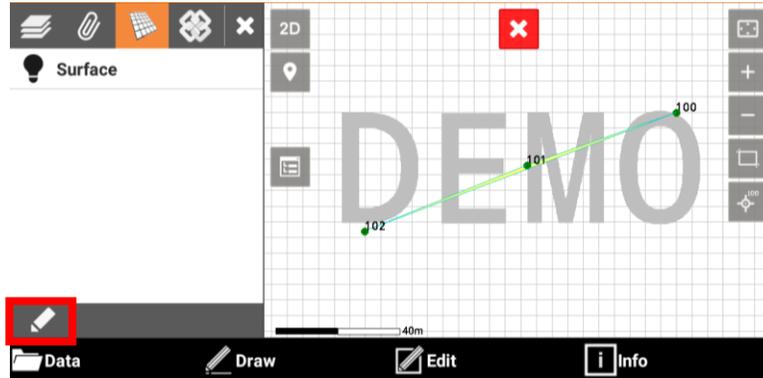


SURFACE

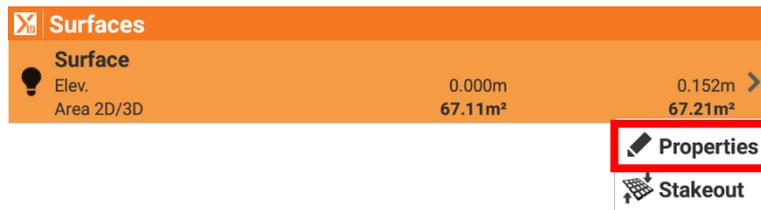
- To use this function, you need to create or import before a surface from the **SURFACES & VOLUMES** menu



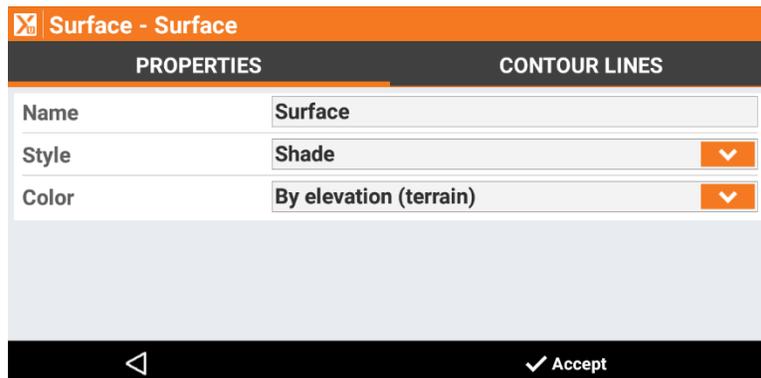
- Now from **PROJECT MANAGER** select **SURFACE** panel. From Surface select the icon on grey bar to modify the **SURFACES** properties or select the surface to stakeout



- Select the **SURFACE** to modify the surface properties or select the surface to stakeout



- From **PROPERTIES** is possible to modify **NAME**, **STYLE**, **COLOR** or make visible/invisible the **CONTOUR LINES**





BIM

- From **PROJECT MANAGER** select **BIM** panel. From this panel it is possible to import and visualize **IFC (Industry Foundation Classes)** files and all the different level of the BIM structure.

