

Paramarine Tutorial 7

In this tutorial we will learn how we can produce 2D drawings that will enhance the presentation of our design.

Produce 2D drawings

1. Click on the fixed_data folder and select insert. Insert a generic placeholder and name it drawings.
2. Right click on the drawings folder – insert – Miscellaneous – select drawing and name it.
3. Expand the drawing object. Right click on contents – insert – drawing_geometry
4. Right click on drawing_geometry – insert – body_pointer and name it – select the hull solid body.
5. You can follow the same procedure to add the accommodation and process facility solids.
6. Right click on contents – insert – draw_general – name it ship profile – expand it and select elevation
7. Right click on contents – insert – drawing_offset. This object helps locate the drawings relative to each other on the page. Expand double click on vertical offset and give a value of 100m.
8. Repeat steps 6 and 7 to draw a plan view of the ship.
9. Right click on contents – insert – draw_sections – name it sections – expand it
10. Click on section_orientation and select section
11. Do the same for view_orientation
12. Right click on ordinates – insert – select a-b for next to import several sections
13. Double click on picture to see the results

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