




## Using Thing Builder to Build Ships

<p><b>Make a new side paddle steamer</b></p>	<p>Select menu item <b>File   New Thing..</b> or click on the button </p> <p>Chose model type <i>Side Wheeler Paddle Steamer</i> and click on <b>Next</b></p> <p>Give it a name and click on <b>Finish.</b></p>
<p><b>3D View</b></p>	<p><b>Rotate the model:</b> Left button mouse drag</p> <p><b>Pan across the view:</b> Right button mouse drag</p> <p><b>Zoom in and out:</b> Centre button mouse drag</p>
<p><b>Build a dynamic model</b></p>	<p>Select menu item <b>Build   Build Dynamic Model</b> or click on the button .</p> <p>Use the sliders to test the moving parts.</p>
<p><b>Export the model to ScenarioBuilder</b></p>	<p>Select menu item <b>Export   Export Model To ScenarioBuilder</b> or click on button .</p>

## Using a ship in a scenario

<p><b>Adding a ship to a narrative</b></p>	<p>Use scenario <b>Liverpool Scenario 1.</b>  <b>XXX is a British ship.</b>  <b>At 06:00 XXX is at P.</b>  <b>At 06:18 XXX docks unassisted in Liverpool Docks at berth Albert Dock 1.</b></p>								
<p><b>Adding a manually controlled ship to a narrative</b></p>	<p>Use scenario <b>Liverpool Scenario 1.</b>  <b>XXX is a British ship.</b>  <b>At 06:00 XXX is at P.</b>  <b>XXX is manually controlled.</b></p>								
<p><b>Steering a manually controlled ship</b></p>	<p><b>Throttle</b> to speed up or slow down the ship.  <b>Rudder</b> to steer the ship.</p> <p style="text-align: center;">North</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↑</td> <td style="padding-left: 20px;">Heading 000</td> </tr> <tr> <td style="text-align: center;">→</td> <td style="padding-left: 20px;">Heading 090</td> </tr> <tr> <td style="text-align: center;">↓</td> <td style="padding-left: 20px;">Heading 180</td> </tr> <tr> <td style="text-align: center;">←</td> <td style="padding-left: 20px;">Heading 270</td> </tr> </table>	↑	Heading 000	→	Heading 090	↓	Heading 180	←	Heading 270
↑	Heading 000								
→	Heading 090								
↓	Heading 180								
←	Heading 270								
<p><b>S and X keys</b></p>	<p>Zoom in and out of viewpoints</p>								