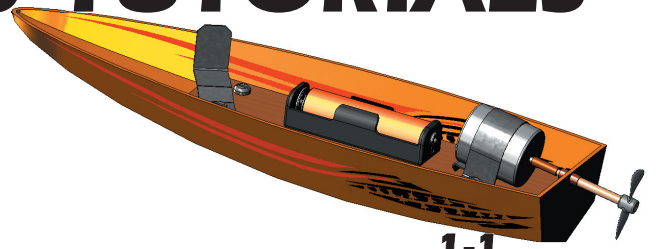


# SOLIDWORKS 10 TUTORIALS

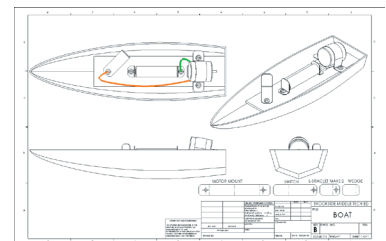
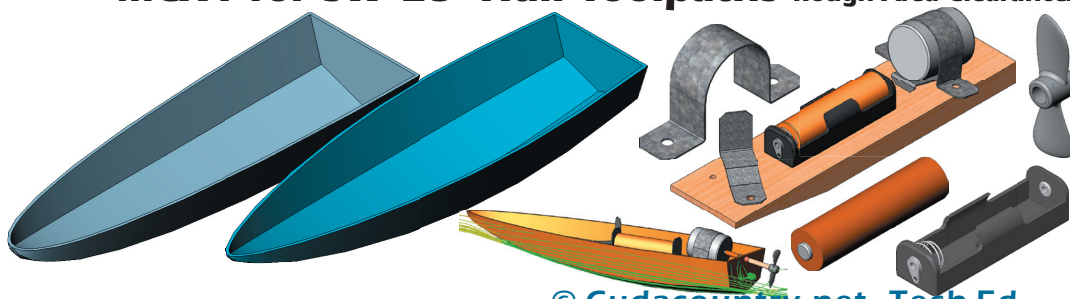
## Boat

### Table of Contents



#### Chapters

<b>Part</b>	<b>1 Hull</b> .....	<b>1-1</b>
<b>Part</b>	<b>2 Hull Mid Plane</b> .....	<b>2-1</b>
<b>Part</b>	<b>3 Base</b> .....	<b>3-1</b>
<b>Part</b>	<b>4 Motor</b> .....	<b>4-1</b>
<b>Part</b>	<b>5 Motor Mount</b> .....	<b>5-1</b>
<b>Part</b>	<b>6 Switch</b> .....	<b>6-1</b>
<b>Part</b>	<b>7 Wedge</b> .....	<b>7-1</b>
<b>Part</b>	<b>8 Battery AA</b> .....	<b>8-1</b>
<b>Part</b>	<b>9 Battery Holder</b> .....	<b>9-1</b>
<b>Assembly</b>	<b>10 Power Train Sub-Assembly</b> .....	<b>10-1</b>
<b>Part</b>	<b>11 Toolbox Screws</b> .....	<b>11-1</b>
<b>Assembly</b>	<b>12 Boat Assembly</b> .....	<b>12-1</b>
<b>Drawing</b>	<b>13 Drawing</b> .....	<b>13-1</b>
<b>Part</b>	<b>14 Coupling</b> .....	<b>14-1</b>
<b>Part</b>	<b>15 Propeller Shaft</b> .....	<b>15-1</b>
<b>Part</b>	<b>16 Propeller with Mates</b> .....	<b>16-1</b>
<b>Part</b>	<b>17 Bushing</b> .....	<b>17-1</b>
<b>PhotoWorks</b>	<b>18 Hull Decal</b> .....	<b>18-1</b>
<b>FlowSim</b>	<b>19 Analyze Hull Design</b> .....	<b>19-1</b>
<b>Part</b>	<b>20 Cat Hull</b> .....	<b>20-1</b>
<b>Part</b>	<b>21 Hydro Hull</b> .....	<b>21-1</b>
<b>Mastercam</b>	<b>22 SolidWorks to Mastercam X4</b> .....	<b>22-1</b>
<b>Mastercam</b>	<b>23 Hull Mid Plane ToolPaths</b> Pocket & Contour ...	<b>23-1</b>
<b>Mastercam</b>	<b>24 Hull Cat &amp; Hydro Toolpaths</b> Pocket & Blend ..	<b>24-1</b>
<b>MCX4 for SW</b>	<b>25 Hull Toolpaths</b> Rough Area Clearance/Finish Waterline	<b>25-1</b>



Boat 2010-11  
11/20/10