Ships of the world: Cutty Sark: Assembly Instructions

Assembly Instructions

* This model was designed for Papercraft and may differ from the original in some respects.

Assembly Instructions: Six A4 sheets (No. 1 to No. 6)

* Build the model by carefully reading the Assembly Instructions, in the parts sheet page order.

View of completed model

* Hint: Trace along the folds with a ruler and an exhausted pen (no ink) to get a sharper, easier fold.

Assembly Instructions

- **Mountain fold (dotted line)**: Make a mountain fold.
- **Valley fold (dashed and dotted line)**: Make a valley fold.
- **Scissors line (solid line)**: Cut along the line.
- **Cut in line (solid line)**: Cut along the line.

**Glue**

- **Glue spot (Red dot)**: The glue spot (colored dot) shows where to apply the glue.
- **Glue spot (Green dot)**: Glue parts with the same number together.
- **Glue spot (Blue dot)**: Glue within the same part.
- **Glue spot (Blue dot)**: Glue to the rear of the other part.

**Tools and materials**

- Scissors, set square, glue (We recommend stick glue), pencil, used ballpoint pen, toothpicks, tweezers (useful for handling small parts)

**Assembly tip**

Before gluing, crease the paper along mountain fold and valley fold lines and make sure rounded sections are nice and stiff.

**Caution**

Glue, scissors and other tools may be dangerous to young children so be sure to keep them out of the reach of young children.

Before starting assembly:

Writing the number of each section on its back side before cutting out the sections is highly recommended. (* This way, you can be sure which section is which even after cutting out the sections.*)

The parts used will vary somewhat, depending on whether the completed vessel will be modeled to depict a ship facing wind from the left (with the bow pointed to the right) or from the right (with the bow pointed to the left). First decide where you want to display the completed vessel, then decide whether the bow should point to the left or right.

**Bow pointed to the right (A - standard parts)**

**Bow pointed to the left (B - optional parts)**

Indicates where sections should be glued together.

Indicates where to insert sections.

Do not glue the sections together.

Indicates sections that should be folded once, then unfolded.

Indicates sections that should be glued first, then cut out.

Before gluing, crease the paper along mountain fold and valley fold lines and make sure rounded sections are nice and stiff.

Glue, scissors and other tools may be dangerous to young children so be sure to keep them out of the reach of young children.

**After folding the part once and gluing the two folds together, cut out from the yellow area.**

Glue part 2 together in the same way.
After folding this part, unfold and cut out from the cream-colored area.

Parts 19, 20, 21
Glue the rear sides of these parts together.

Insert until the corners meet.

Affix parts 19 to the mast by gluing them to the positions shown in the illustration.

16-A (bow pointed to the right)
16-B (bow pointed to the left; optional part)
Glue the rear sides.

Cut away the yellow area. Cut away this area for part 23 in the same way.

Glue these parts together.

Glue the rear sides.
After gluing rear sides, cut off the yellow guide.

Fold once and glue the folds together, then give the sails a bulging appearance. If you plan to have the bow face to the right, curl the sails so that surface A will bulge out. If the bow will face to the left, curl the sails so that surface B will bulge out.

For parts 74, choose A parts (standard parts) or B parts (optional parts) depending on the direction in which the bow will point.
Ships of the world: Cutty Sark: Assembly Instructions

Parts 43-53
Attach parts 43 - 53 (the yards) to the vessel masts. If the bow will point to the right, attach the yards so that surface A is on top. If the bow will face to the left, attach so that surface B is on top. Glue the yards in place at an angle, as shown in the illustration, so that the model will resemble a ship sailing in the wind.

Parts 76-86
After folding parts 76 - 92 (the square sails) in two and gluing them. After curling these from top to bottom as shown in the illustration, make them curl from the center to the outside, to make it appear as if they are catching the wind.

Parts 87-92
Glue the rear sides of these parts together.
Finished!