

Michael Freilich Spacecraft Cutout Paper Model

Sentinel-6 Michael Freilich



The Sentinel-6 Michael Freilich satellite is a collaboration between the European Space Agency (ESA), the European Commission, the European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT), NASA and the U.S. National Oceanic and Atmospheric Administration (NOAA). Sentinel-6 Michael Freilich will measure the depths of the ocean to better understand climate change on earth as well as gather information that will help predict weather patterns and enhance forecasting capabilities. Sentinel-6 Michael Freilich was named in honor of the late Dr. Michael Freilich, who was instrumental in advancing ocean altimetry while leading NASA's Earth Science Division.

Now that you know a little about the Sentinel-6 Michael Freilich mission, build your own paper, model Sentinel-6 Michael Freilich Spacecraft by following the instructions below.

Materials Needed:

- Michael Freilich Spacecraft templates printed on printer paper or cardstock (recommended option)
- Scissors
- Tape and/or glue stick

Instructions:

1. Download and print out Template A and Template B on card stock (recommended) or paper.
2. Using scissors, cut out both templates along the dotted lines.
3. Fold Template A and Template B along the solid lines.
4. Assemble Template A into a rectangular cube by taping or gluing the tabs labeled "1" to the body of Template A.
5. Tape or glue the tabs labeled "2" (on the top of Template A) to the bottom side of Template B.

Your Sentinel-6 Michael Freilich Spacecraft is complete!

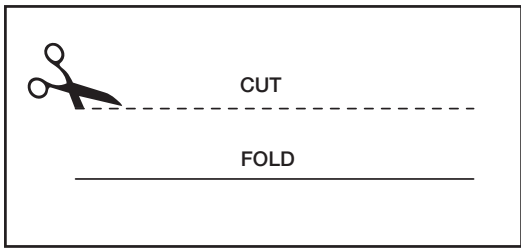
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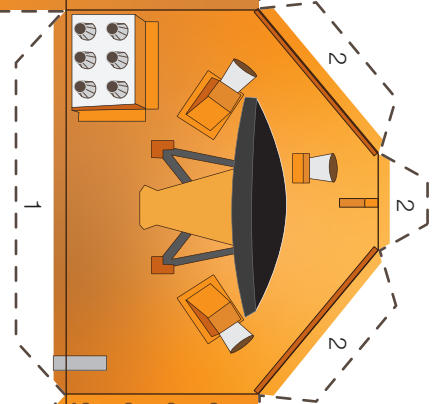
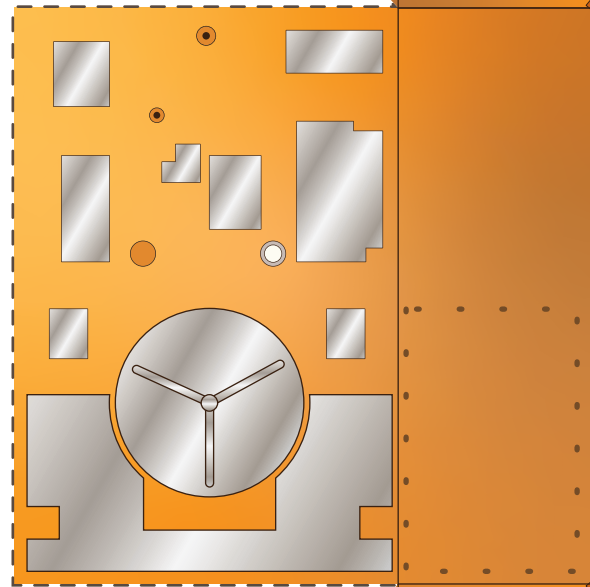
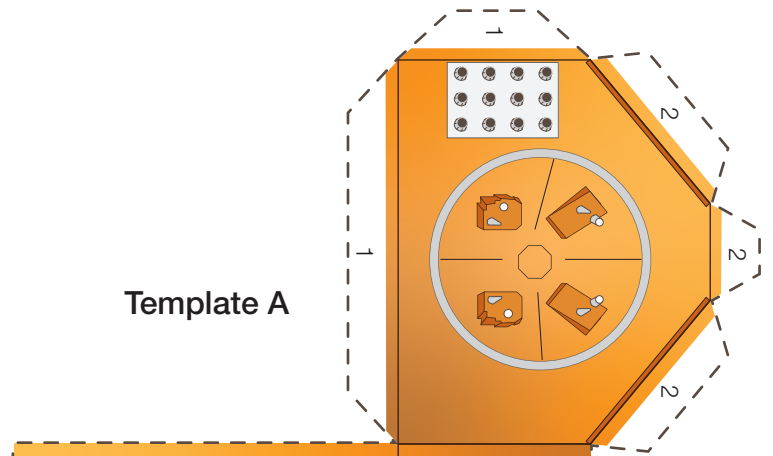
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LAUNCH SERVICES PROGRAM





Template A



Template B

