



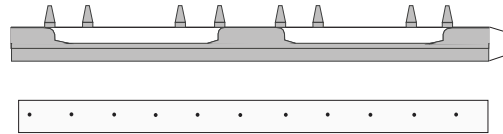
1:100 Scale



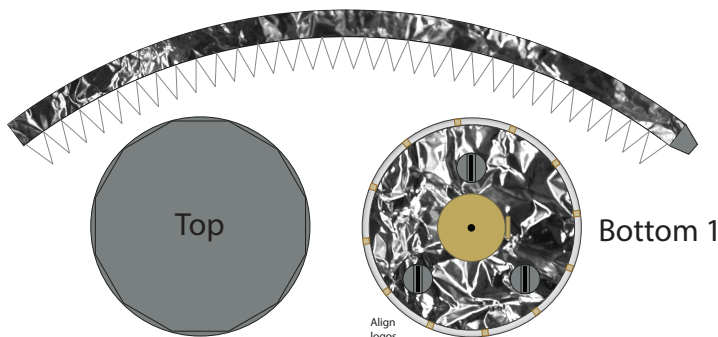
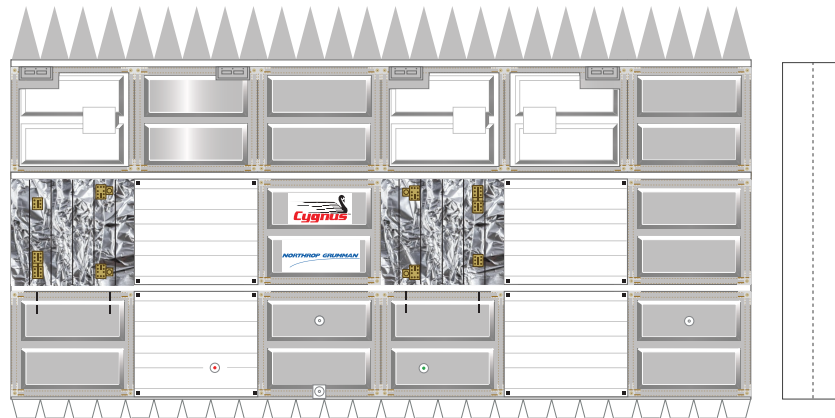
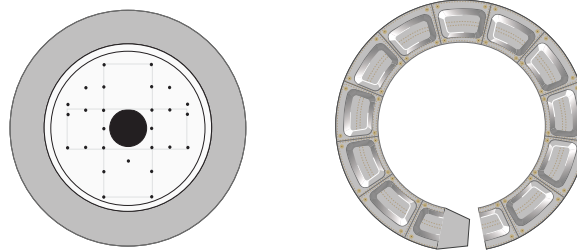
CYGNUS Cargo Vessel

NG-12 S.S. "Alan Bean"

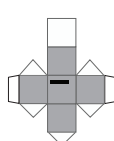
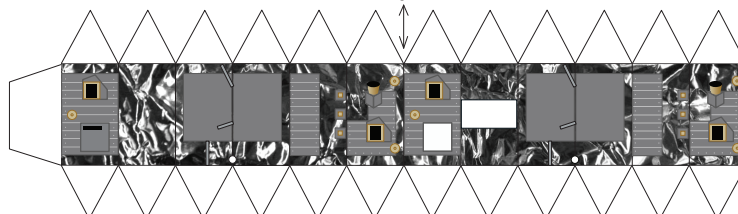
Print on Cardstock (90 lbs)



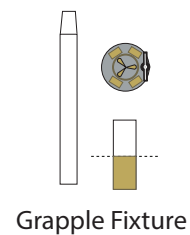
Docking Ring



Bottom 1



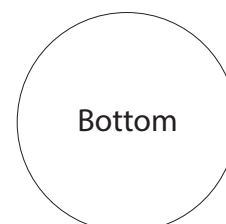
Cubesat
deployer



Grapple Fixture



Engine
Nozzle



Bottom



CYGNUS Cargo Vessel

NG-12 S.S. "Alan Bean"

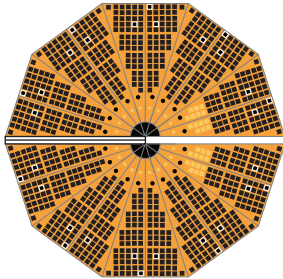
Print on Cardstock (90 lbs)



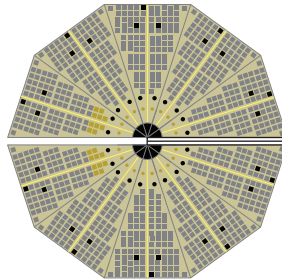
1:100 Scale

Ultraflex
Solar Panels

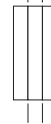
outside



inside



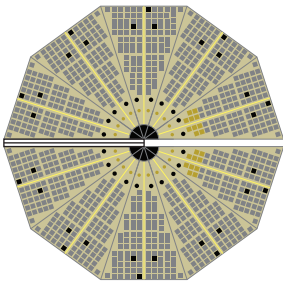
cut



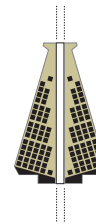
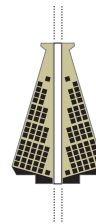
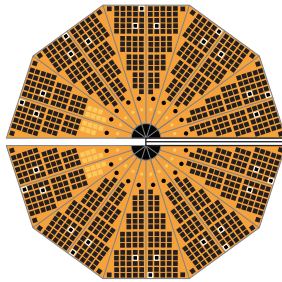
cut



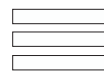
inside



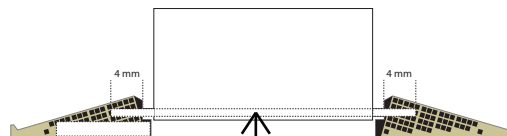
outside



DIAGRAM



glue together



small paperclip wire