

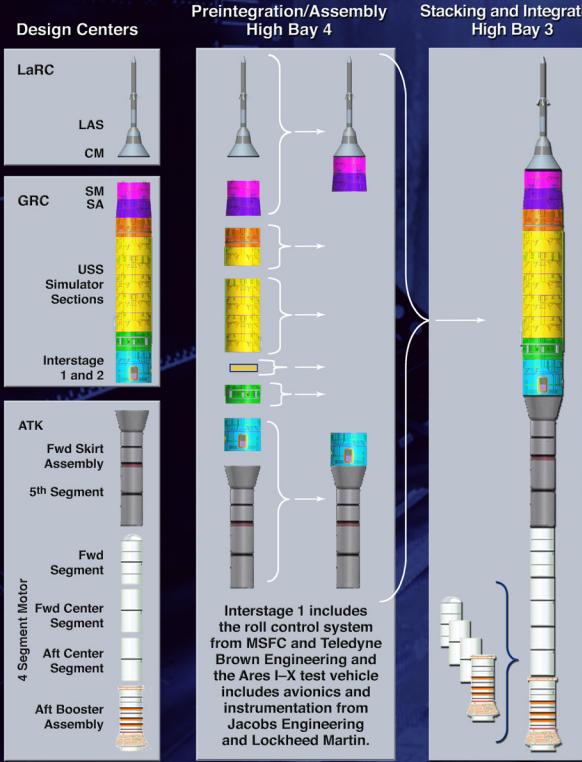
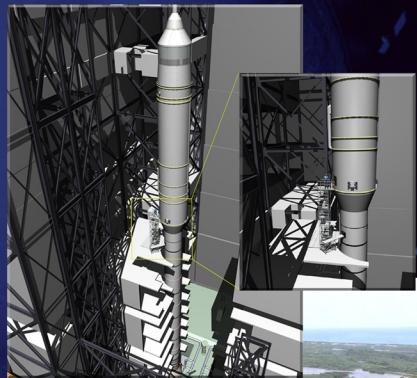
Ares I-X Upper Stage Simulator Integrated Product Team Concept of Operations Overview

Upper Stage Simulator (USS) Integration and Launch at Kennedy Space Center

Vehicle Assembly Building (VAB)



- Flight hardware and support equipment receipt
- Interstage processing: RoCS installation
- Preintegration (stacking)
- Test and verification
- Integration of USS with Ares I-X flight test vehicle
- Launch



Ares I-X integration in the VAB

Launch Pad 39B