GROUND SYSTEMS
DEVELOPMENT & OPERATIONS

Concept of Operations

National Aeronautics and Space Administration

NASA

Launch Abort System Facility

Transported via Barge

Offline Spacecraft Processing

Operations & Checkout Facility

Multi Payload Processing Facility

Transfer Elements to Vehicle Assembly Building

Comm and Control

Command, Control & Communications Range and Firing Room

Interim Cryogenic Propulsion Stage Processing

Multi Payload Processing Facility

Turn Basin

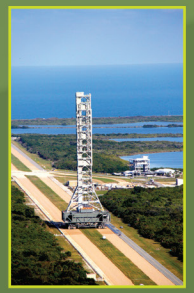
Vehicle Integration and Launch

Vehicle Assembly Building High Bay 3

Vehicle Integration & Test

Crawler-Transporter 2

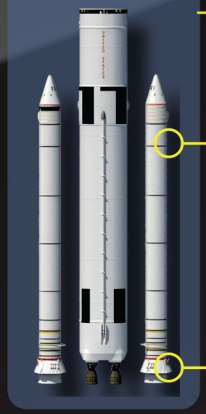
Transport to Pad



Mobile Launcher

Launch Complex 39B

LIFT-OFF



Solid Rocket Booster Processing

Jay Jay Bridge

Railcar to Rotation Processing & Surge Facility

Rotation Processing & Surge Facility

Space Launch System Manufacturing

Hangar AF

Aft/Forward Skirt, Case Stiffner Attach Ring & Frustum Refurbishment (SLS Production Activities)

Booster Fabrication Facility

Aft Skirt, Forward Assembly & Case Stiffner Attach Ring Buildup (SLS Production Activities)

Landing and Recovery

Crew Module Landing

Crew Module & Crew Recovery

West Coast Recovery & Transport to Kennedy Space Center for Deservicing

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