



# KSC Flight Hardware Quicklook/STS Mainline Facilities

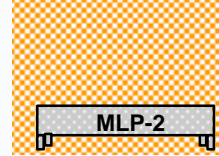
Launch Pad 39B



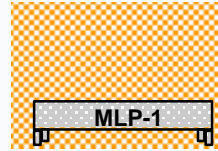
Launch Pad 39A



STS-105 / OV-103  
Launch: 8/9/01 (N.E.T)  
Time: 17:38:12 EDT



Refurb/Parksite (East)



Refurb/Parksite (West)

## Orbiter Processing Centers

ROLL TO VAB HB-3: 12/3/01



STS-109 OV-102

Bay 3

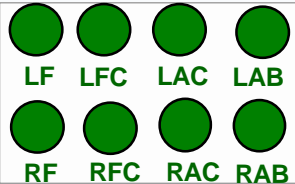
## Suspect (Railcars)



## Roberts Road Site

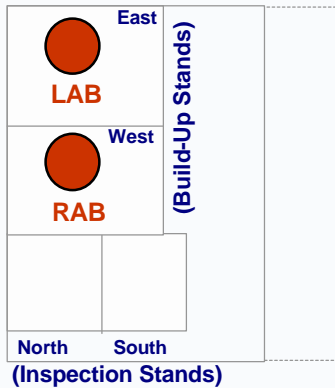


## RPSF Surge 1 (STS-109)



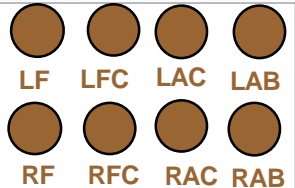
## RPSF (STS-110)

Rotation/Processing Surge Facility



Outer perimeter of RPSF

## RPSF Surge 2 (STS-108)



## KSC(SLF)/DFRC



High-Bay 3

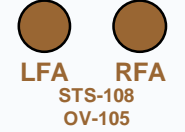
High-Bay 1

VAB HB-3  
Mod Window  
Begin: 7/2/01  
End: 9/12/01 (U/R)

VAB HB-1  
Mod Window  
Begin: 6/25/01  
End: 8/19/01 (U/R)

OPR:  
USA - C. Downs, Manifest Plng. 1-7424  
N ASA - J. Angermeier, PH-M1 1-9215  
27 July 2001

SRB/FWD Assemblies



High-Bay 4

High-Bay 2

STS-109  
OV-102



ET-112



ET-93

STS-107  
OV-102

STS-111  
OV-105



ET-113



ET-111

STS-108  
OV-105

ROLL TO VAB HB-1: 10/24/01



Bay 1 STS-108 OV-105

ROLL TO VAB HB-1: 1/28/02 (U/R)



Bay 2 STS-110 OV-104

## Legend (Assignments)

**Pad A** STS-105/OV-103 Fit HW  
ET-110 / MLP-3 / VAB HB3 / PAD A  
RSRM 81-SRB BI-109

**Bay 1** STS-108/OV-105 Fit HW  
ET-111 / MLP-1 / VAB HB1 / PAD A  
RSRM 82-SRB BI-110

**Bay 2** STS-109/OV-102 Fit HW  
ET-112 / MLP-2 / VAB HB3 / PAD A  
RSRM 83-SRB BI-111

**Bay 3** STS-110/OV-104 Fit HW  
ET-114 / MLP-3 / VAB HB1 / PAD B  
RSRM 85-SRB BI-112

**Bay 4** STS-111/OV-105 Fit HW  
ET-113 / MLP-1 / VAB HB3 / PAD A  
RSRM 84-SRB BI-113

OV-102: Columbia - OPF-3  
OV-103: Discovery - PAD-A  
OV-104: Atlantis - OPF-2  
OV-105: Endeavour - OPF-1

## HMF - OMS/RCS Processing Area

|        |      |      |      |
|--------|------|------|------|
| OV-102 | FRC2 | LP05 | RP05 |
| OV-103 | FRC3 | LP01 | RP03 |
| OV-104 | FRC4 | LP03 | RP04 |
| OV-105 | FRC5 | LP04 | RP01 |

- IN TEST CELL (Critical Path Testing)
- INSTALLED IN ORBITER
- IN TEST CELL (Non-Hazardous Work)
- IN STORAGE
- AT OPF AWAITING INSTL'N.