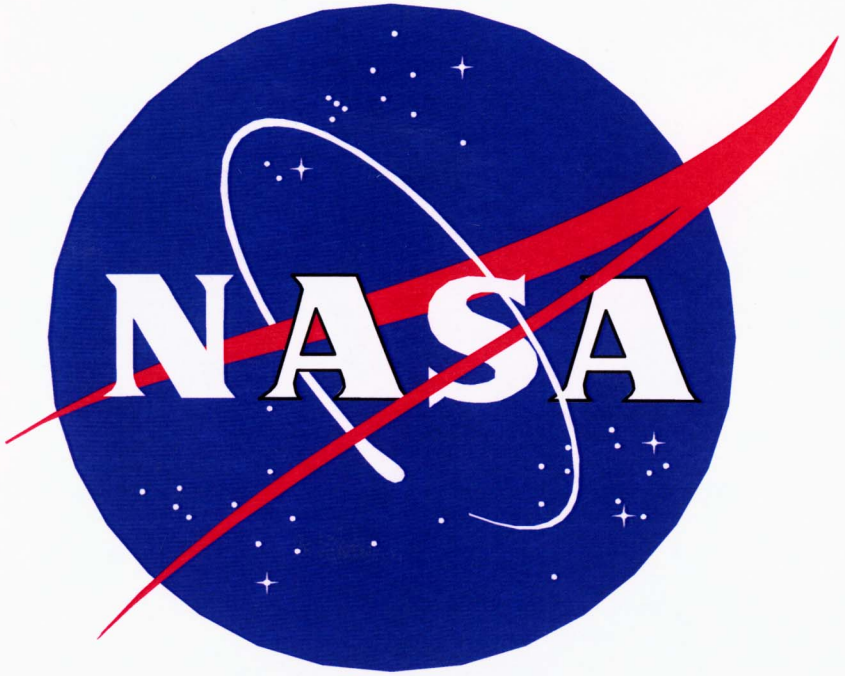
STS-114 FLIGHT READINESS REVIEW



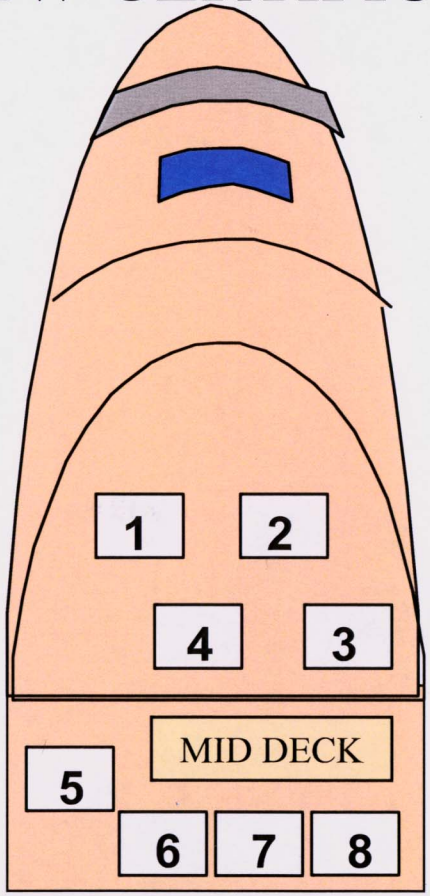
FLIGHT CREW OPERATIONS DIRECTORATE

June 29-30, 2005

- FLIGHT CREW OPERATIONS DELTA FLIGHT READINESS REVIEW ON JUNE 17, 2005.
  - NO OPEN DCR CERTIFICATIONS, PREVIOUS READINESS REVIEW ACTIONS, OR COFR EXCEPTIONS.
  - NO UNPLANNED OPEN WORK OR KNOWN CONSTRAINTS TO LAUNCH.
- STS-114 FLIGHT CREW AND MISSION CONTROL SUPPORT PERSONNEL ARE TRAINED AND CERTIFIED FOR FLIGHT.
- ALL REQUIRED SUPPORT AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL PILOTS HAVE COMPLETED CERTIFICATION AND ARE CURRENT.
- PENDING COMPLETION OF PLANNED WORK, FLIGHT CREW OPERATIONS IS READY TO SUPPORT THE STS-114 MISSION AND THE SUBSEQUENT SHUTTLE FERRY OPERATIONS.

CREW CERTIFICATION

CDR:	Eileen M. Collins
PILOT:	James M. Kelly
MS1:	Soichi Noguchi
MS2:	Steven K. Robinson
MS3:	Andrew S. W. Thomas
MS4:	Wendy B. Lawrence
MS5:	Charles J. Camarda



ASCENT		DESCENT	
1	Collins	1	Collins
2	Kelly	2	Kelly
3	Noguchi	3	Thomas
4	Robinson	4	Robinson
5	Thomas	5	Noguchi
6	Lawrence	6	Lawrence
7	Camarda	7	Camarda

• FINAL STA TRAINING AT EDWARDS ON MAY 24, 2005 ; AT KSC ON L-1

- STA'S NASA 945 AND 947 WILL SUPPORT PRELAUNCH CREW TRAINING AT KSC AND LAUNCH/LANDING WEATHER SUPPORT.
- IF NECESSARY, SCA NASA 905 WILL SUPPORT FERRY OPERATIONS.
- IF NECESSARY, A USAF C-141 WILL BE USED AS FERRY PATHFINDER.
- NASA 932 WILL BE AVAILABLE FOR EMCC SUPPORT, BUT NOT TAL SUPPORT.

CREW CERTIFICATION

FLIGHT READINESS STATEMENT

ALL FLIGHT CREW MEMBERS HAVE SUCCESSFULLY COMPLETED REQUIRED TRAINING AND MEDICAL EXAMINATIONS.

for G. Allen Flynt
Director, Mission Operations
(Training)

Jerffrey R. Davis, M. D.
Director, Space and Life Sciences
(Medical)

Charles R. Knarr
APM, Flight Operations
United Space Alliance
(Training)

Kenneth D. Bowersox, Capt. USN
Director, Flight Crew Operations

AIRCRAFT AND AIRCREW

FLIGHT READINESS STATEMENT

ALL AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL FLIGHT CREW AND MAINTENANCE PERSONNEL HAVE COMPLETED CERTIFICATION AND ARE CURRENT.

David H. Finney
Chief, Aircraft Operations Division

Kenneth D. Bowersox, Capt. USN
Director, Flight Crew Operations