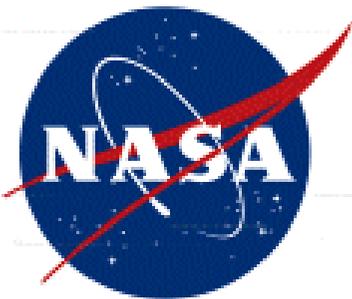


NASA Jason Project Status

18 November 2003

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JPL



CENTRE NATIONAL D'ETUDES SPATIALES



National Aeronautics and
Space Administration

Jet Propulsion Laboratory
California Institute of Technology
Pasadena, California

Overall NASA Status

- Spacecraft, instruments, and mission operations system at JPL are meeting all mission objectives**
- Ground system hardware, software, and communication networks continue to meet all mission requirements**
- NASA earth terminals**
 - Upgrade with Systeme Midi-Pyrenees DRR70 bit synchronizer completed**
- All operations teams are fully staffed and trained**
 - All processes and procedures are fully defined and being successfully implemented**



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Funding Status

- NASA approved the Jason operating plan, as submitted, for FY04
- The old FY03 task plan was split into two task plans for the period from FY04 through FY07
 - Both have been approved
 - Mission Operations, covering both TOPEX/Poseidon and Jason
 - Ocean Surface Topography Science Team, covering the new science team
- Interim partial funding has been provided while awaiting completion of the US national budget process



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Product Availability

- ❑ OSDR, 3 hour latency (generated by NASA only)
 - ❑ Continue to meet the mission requirement: 75% of the data available within 3 hours, 95% of the data within 5 hours
- ❑ IGDR, 3 day latency (generated by CNES only)
 - ❑ Continue to meet the mission requirement
- ❑ GDR, 30 day latency
 - ❑ Cycles 1 through 48, processed by both CNES and NASA, are available on AVISO and PODAAC sites
 - ❑ Cycles 49 through 64, processed by CNES only, are available on AVISO site
 - ❑ NASA has initiated processing of that backlog, including comparisons with the CNES products
 - ❑ Cycles 65 and beyond will eventually be processed by both NASA and CNES in parallel
- ❑ Near real-time sea surface height anomaly product, <5 hour latency (generated by NASA only)
 - ❑ Available on PODAAC's ftp site as pass files