

National Aeronautics and Space Administration

Headquarters

Washington, DC 20546-0001



August 15, 2012

Reply to Attn of:

Office of the Chief Engineer

TO: Distribution

FROM: Chief Engineer

SUBJECT: Delegation of Authority for Granting Relief from Office of the Chief Engineer (OCE) Requirements

OCE requirements are contained within NASA Policy Directives (NPDs), NASA Procedural Requirements (NPRs), and Technical Standards. In accordance with *NPR 1400.1, NASA Directives and Charters Procedural Requirements*, the NASA Chief Engineer is empowered to delegate authority for granting relief from requirements for which the OCE is the responsible office.

Properly managed requirements are essential to the success of any program or project. Situations will arise where it is justifiable to adjust or seek relief from prescribed requirements for accommodating the needs of a specific task or activity, and an efficient and appropriate process is needed to handle these situations.

The enclosure identifies NPDs and NPRs containing OCE requirements for which the NASA Chief Engineer will retain authority for granting relief from requirements. The enclosure also delegates authority for granting relief from specific requirements for which the OCE is responsible.

These delegations are effective immediately. Further delegations may be made as needed in accordance with the specific instructions in the respective NPDs, NPRs and Technical Standards. Enclosure 1 will be updated as new requirements and/or directives are established or additional delegations are made.

For further information, please contact Sandra Smalley (202) 358-4731.

A handwritten signature in blue ink, appearing to read "Michael G. Ryschkewitsch".

Michael G. Ryschkewitsch

Enclosure

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## **Enclosure: Delegation Guidance for Office of Chief Engineer Requirements**

For all tailoring actions on NPDs and NPRs, an information copy of the approved action shall be forwarded promptly to the Chief Engineer. (See *NPR 1400.1, NASA Directives and Charters Procedural Requirements*, Section 4.2 for procedures for requesting relief from Agency-level directive requirements.) All instances where relief is granted to an OCE requirement will be *reviewed by all appropriate technical authorities and documented in the retrievable records of the applicable program or project.*

### **I. NASA Policy**

**A.** The NASA Chief Engineer retains the authority for dispositioning requests for relief to the requirements contained in the following documents:

- *NPD 7120.4, NASA Engineering and Program/Project Management Policy*
- *NPR 7120.7, NASA Information Technology and Institutional Infrastructure Program and Project Management Requirements*
- *NPR 7120.8, NASA Research and Technology Program and Project Management Requirements*
- *NPR 7120.9, NASA Product Data and Life-Cycle Management (PDLM) for Flight Programs and Projects*
- *NPR 7120.10, Technical Standards for NASA Programs and Projects*

**B.** NASA Center Directors and the Director of JPL are delegated the authority for dispositioning requests for relief to the requirements for some parts of the following documents as noted:

- *NPR 7120.5, NASA Space Flight Program and Project Management Requirements* – Whether tailoring authority for requirements is held at Headquarters is defined in the NPR 7120.5 Appendix C: Compliance Matrix, which also describes criteria for applying for and granting relief from requirements, in accordance with Section 3.5, Principles Related to Tailoring Requirements.
- *NPR 7123.1, NASA Systems Engineering Processes and Requirements* – Requirements relief delegation authority is provided in Section 2.3.1.
- *NPR 7150.2, NASA Software Engineering Requirements* – Requirements are delegated with the exception of requirements reserved at the NASA Headquarters level as indicated in Appendix D (far right column in the matrix).
- *NPR 7120.6, NASA Lessons Learned* – Requirements are delegated with the exception of:
  - Section 1.4.2 Organization Requirements
  - Section 1.4.3 Establishment of Steering Committee Chair
  - Section 1.4.6 Headquarters Data Manager
  - Section 1.4.7 Lessons Learned Curator

## **II. Technical Standards**

NASA Center Directors and the Director of JPL are delegated the authority for dispositioning requests for relief to requirements contained in engineering Technical Standards.