

National Aeronautics and Space Administration
Headquarters
Washington, DC 20546-0001



December 6, 2016

Reply to Attn of: Office of the Chief Engineer

TO: Distribution

FROM: NASA Chief Engineer

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

The Office of the Chief Engineer (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 enclosed document 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 Ellen Stigberg 202-358-2297.

A handwritten signature in black ink, appearing to read "RRRoe".

Ralph R. Roe, Jr.
Chief Engineer

Enclosure

Distribution:

HQ/Associate Administrator for Aeronautics Research Mission Directorate/Dr. Shin

HQ/Associate Administrator for Human Exploration and Operations Directorate/

Mr. Gerstenmaier

HQ/Associate Administrator for Science Mission Directorate/Dr. Zurbuchen

HQ/Associate Administrator for Space Technology Mission Directorate/Mr. Jurczyk

HQ/Chief Health and Medical Officer/Dr. Polk

HQ/Chief Safety and Mission Assurance/Mr. Wilcutt

HQ/Chief Technologist//Mr. Andrucyk (Acting)

HQ/Chief Scientist/Dr. Stofan

HQ/6N20/Mr. Hirshorn

HQ/6N20/Mr. Forsgren

HQ/6N20/Mr. McManamen

HQ/6N20/Mr. Pellicciotti

HQ/6N20/Ms. Schaible

HQ/6N20/Mr. Sheehy

HQ/6N20/Ms. Stigberg

HQ/6N20/Mr. West

MSFC/EE11/Mr. Crumbley

NESC/116/Mr. Aguilar

NESC/102/Mr. Wilson

Center Directors

Ames Research Center/Dr. Tu

Armstrong Flight Research Center/Mr. McBride

Glenn Research Center/Dr. Kavandi

Goddard Space Flight Center/Mr. Scolese

Jet Propulsion Laboratory/Dr. Watkins

Johnson Space Center/Dr. Ochoa

Kennedy Space Center/Mr. Cabana

Langley Research Center/Dr. Bowles

Marshall Space Flight Center/Mr. May

Stennis Space Center/Dr. Gilbrech

Center Engineering Directors

ARC/200-10/Dr. Korsmeyer

AFRC/2011/Mr. Flick

GRC/3-15/Dr. Shyne

GSFC/500.0/Dr. Jones

JPL/180-500/Mr. Fradet

JSC/EA1/Ms. Hansen

KSC/NE/Dr. Simpkins

LaRC/043/Mr. Healey

MSFC/ED01/Mr. Jones

SSC/EA00/Mr. Bailey

Delegation Guidance for Office of Chief Engineer (OCE) Requirements

For all tailoring actions on NPDs and NPRs for which OCE is the Responsible Office, 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:

1. *NPD 7120.4, NASA Engineering and Program/Project Management Policy*
2. *NPD 7120.6, Knowledge Policy on Programs and Projects*
3. *NPR 7120.8, NASA Research and Technology Program and Project Management Requirements*
4. *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:

1. *NPR 7120.5, NASA Space Flight Program and Project Management Requirements* – Whether tailoring authority for requirements is held at NASA 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.
2. *NPR 7123.1, NASA Systems Engineering Processes and Requirements* – Requirements relief delegation authority is provided in Section 2.2 and Appendix H Compliance Matrix.
3. *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 C (per the technical authority column in the matrix).

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.

Enclosure