

DEPARTMENT OF THE AIR FORCE UNITED STATES SPACE FORCE SPACE LAUNCH DELTA 30

September 12, 2024

MEMORANDUM FOR NEW RANGE USERS

FROM: SLD 30/SEAE

SUBJECT: Flight Termination System Web Portal

- 1. Welcome Range User (or prospective Range User), to the Space Launch Delta 30 (SLD 30), Safety Assessment Engineering (SLD 30/SEAE) FTS web portal. SLD30/SEAE has developed this web portal to provide a simplified means to understanding and implementing the flight safety system requirements as prescribed in the RCC 319, Flight Termination System Requirements.
- 2. This portal contains various tools in the form of explanatory white papers detailing guidance on the implementation of the RCC 319, historical evolution of the Flight Safety System, background information, data submission timelines, and requirements cross reference charts. Additionally, templates for data delivery products are included to familiarize the Range User with documentation requirements and facilitate their development.
- 3. It is recommended that SEAE-FTS-001, *RCC 319 Implementation Guide*, be reviewed first, as it provides a detailed, yet simplified overview of the flight termination system requirements.
- 4. This portal exists to familiarize both new and prospective Range Users with the flight termination system engineering process and the associated requirements at SLD 30. This partnership between SLD 30 and Range Users ensures both the maintenance of an outstanding safety record, but also Range User mission success. Range User feedback and questions are not only welcome, but also expected.
- 5. If you have any questions or comments about any of the documentation provided in the Flight Termination System Web Portal, please contact your XP point of contact and they will provide further contact information for SLD 30/SEAE.

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