Pre-Qualification of a Mathematical Library for Flight Software (MLFS)

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Pre-Qualification of a Mathematical Library for Flight Software (MLFS)

- *Budget:* 216kEUR

- *Duration:* 22month

- *Prime:* GTD GmbH (DE)

- *Main Objectives:*

  Pre-qualify a mathematical library for flight software at the criticality level B of the ECSS-E-ST-40C and ECSS-Q-ST-80C software standards.

  1. Analysis, best practices and selection

  2. Development of mathematical library and test suite