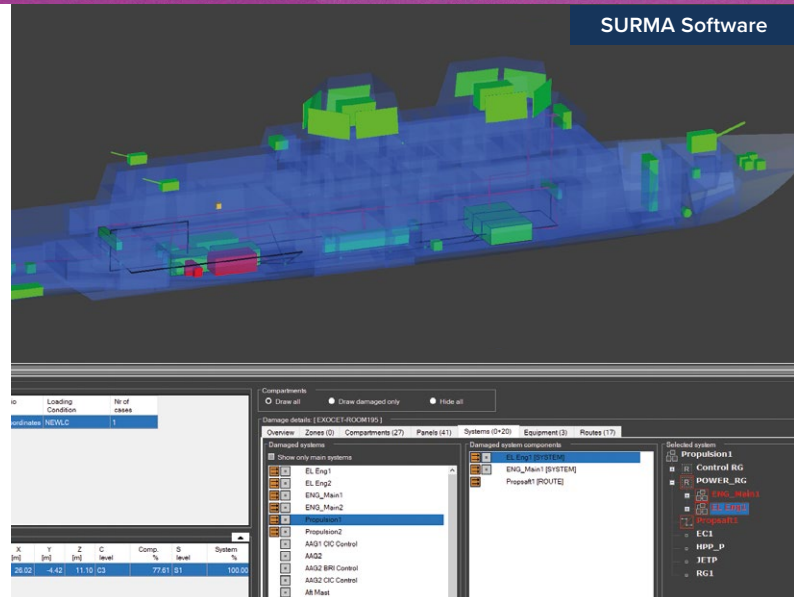


SURMA

Advanced analysis for weapon systems effects

SURMA provides tools to optimize engagements and assess the operational impact of different weapon systems across a wide range of threat and attack scenarios. It is a comprehensive design and analysis software solution for evaluating weapon system performance against various targets while maximizing effects on adversary assets and protecting friendly forces and critical resources.



Results generated by SURMA can be used to define optimal impact points that maximize weapon system effectiveness against target systems. The results support survivability and force protection, improving the safety of personnel and critical systems. Furthermore, the analysis can be applied to improve the targeting and employment of unmanned and autonomous weapon systems.

Software Capabilities

- Import and utilize target design models
- Flexible and configurable weapon system modeling

Key Benefits

- Requires only an approximate target structural model
- Rapid analysis and results
- Easy and flexible scenario modification
- Support for multiple weapon systems
- Multi-domain applicability: sea, land, and air

Offensive and Defensive Analysis

- SURMA UNDEX** Underwater Explosion Analysis
- SURMA AIREX** Air Explosion Analysis
- SURMA MG** Magnetic Modelling
- SURMA REPORT** Intuitive and Interactive Reporting Framework



For more information