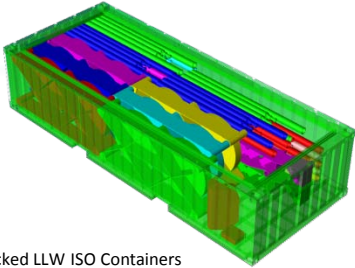




New Build and Decommissioning Planning Innovation

How do you go about Estimating, Planning and Optimising the Processing of Nuclear Waste ?



Packed LLW ISO Containers

NuPlant™ is specifically designed to address the needs of Decommissioning Contractors, Site License Operators, Reactor Vendors and Utilities in determining, planning, optimising and estimating Nuclear Waste Liabilities.

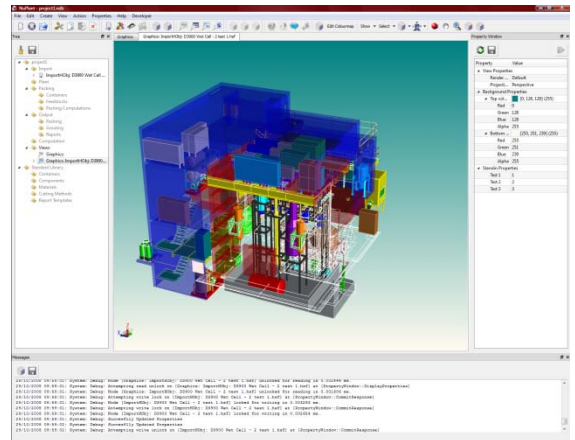


Aerial view of Dounreay site

NuPlant™ can significantly reduce waste processing, transportation and storage costs.

NuPlant™ offers the following benefits for decommissioning projects:

- Create and maintain a 3D Virtual Reality Model of a Nuclear Plant throughout its entire project lifecycle.
- Directly compare alternative approaches to processing of waste streams: cutting, scabbling, demolition, etc. Perform 'what if' analysis on the Nuclear Plant in real time.
- Accurately estimate the total waste and dose uptake for processing operations.
- Generate the most optimum packed structure for standard and custom Nuclear Waste containers.
- Generate bespoke and regulatory reports using a powerful and customisable inbuilt Report Generator.
- Interface with existing systems, databases and CAD sources.



NuPlant™ User Interface



Cutting of Sodium Tanks



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