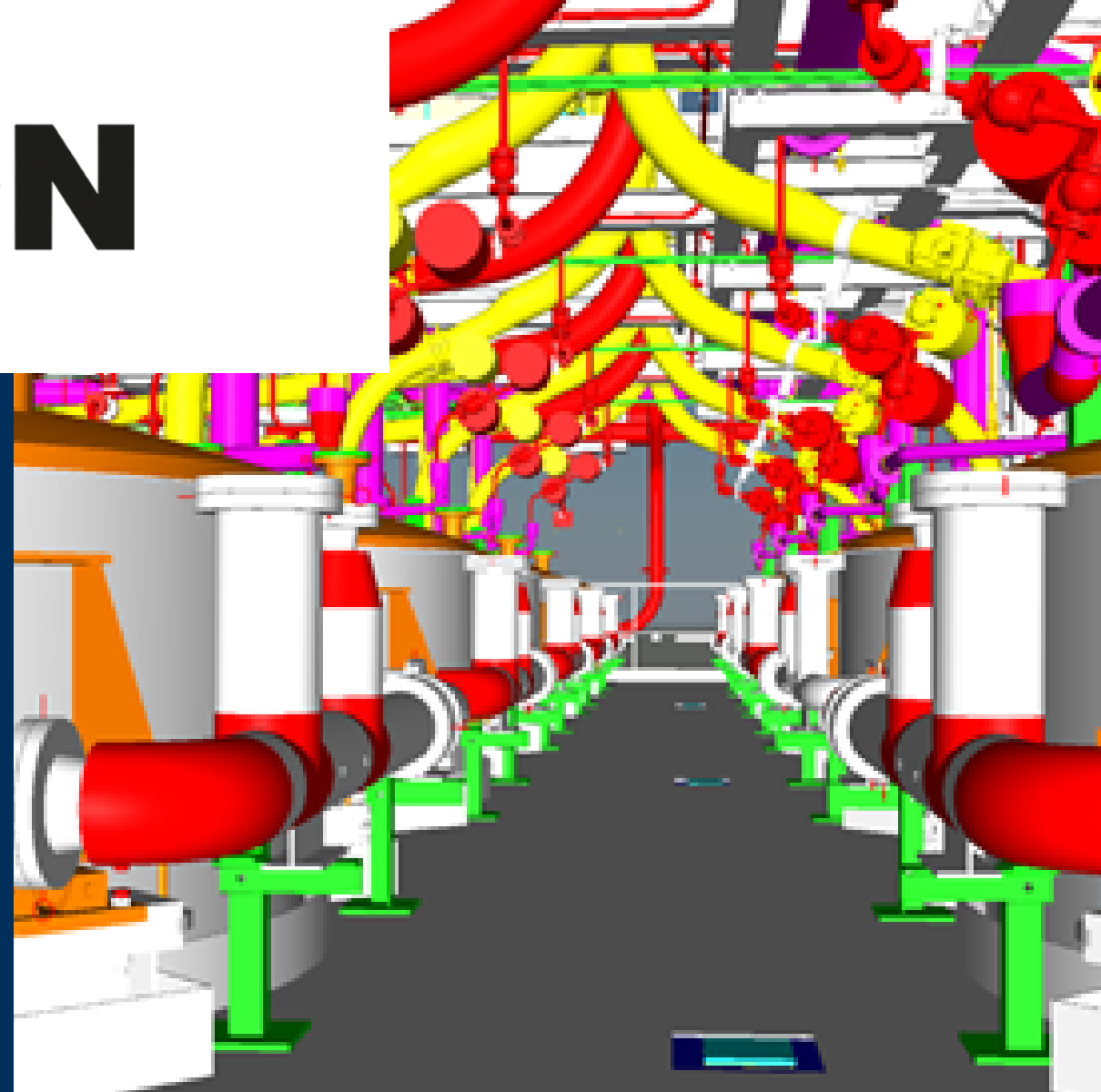


## CASE STUDY:

### Gasil Washer Expansion Project

The project was commissioned to increase the capacity of a gel making facility by introducing 15 off washer vessels, associated pipework and other main plant equipment such as conveyors, pumps and tanks on a live chemical plant. The project initially involved the demolition of a large concrete “Buell dryer” which was found to contain asbestos. Once the area was clear Addison worked closely with our client to ensure the limited space available was fully maximised to accommodate the equipment required.



### SCOPE FOR THE PROJECT

Addison initially completed a FEED (+/-10% accuracy) to gain sanction of the project. We then worked closely with our long-term client in a partnering fashion to complete all of the design works on a target cost reimbursable basis and attend to the project management and construction supervision and management on a reimbursable basis based on project duration.

Addison were appointed for the principle contractor and designer duties on the project.

Mechanical design was completed on AutoPLANT with circa 4,500m of intricate pipework designed. A laser scan of the area was also completed with pipe stress work required on many of the lines. Addison attended to the procurement of the goods and services on a secondment basis with our client ultimately signing off our recommendations and placing POs direct.