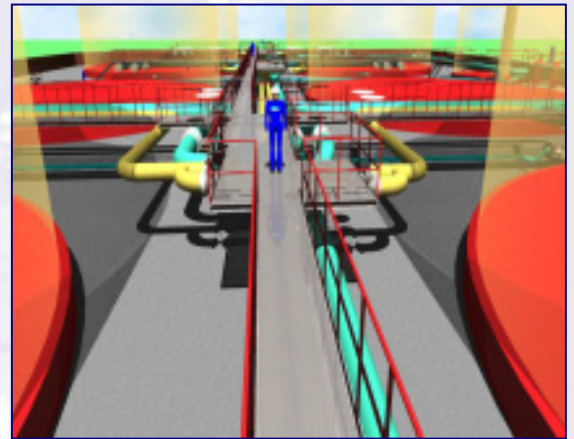




Specialists in Engineering Software

Project Mowlem successfully completed with Plant-4D Software

Mowlem, established in 1822, has become one of the UK's leading construction and support services groups with an annual turnover of nearly £2 billion and over 20,000 employees worldwide. Our objective is to build and maintain value for our range of stakeholder groups.



The Company

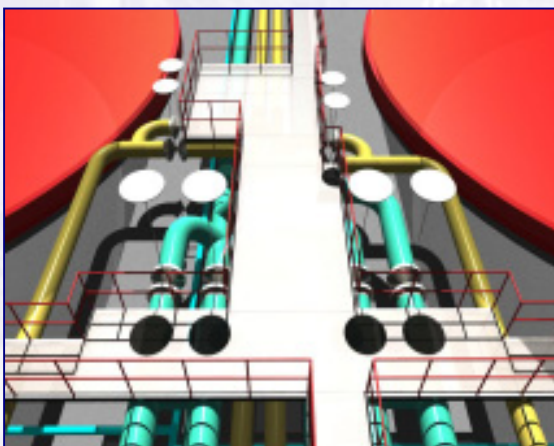
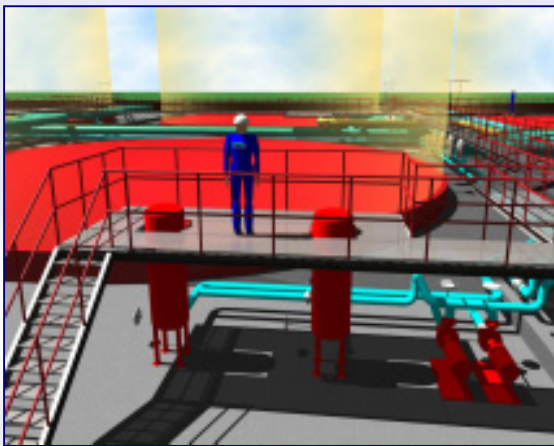
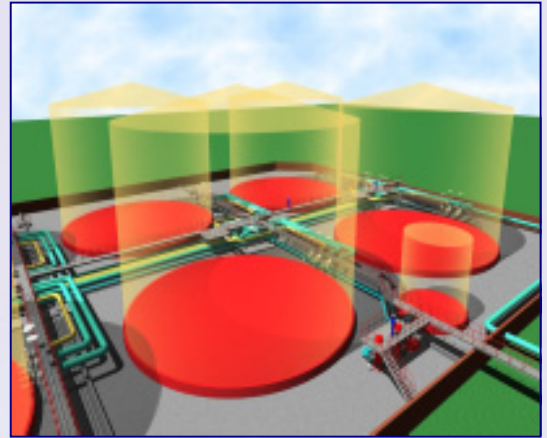
Mowlem offers a full range of construction and support services options, from major building and infrastructure projects through to smaller building and civil engineering works and from Total Facilities Management through to direct delivery of mechanical & electrical, cleaning and security services. We can offer single service delivery or tailor integrated solutions to meet precise customer needs, including the development of project financing packages if required.

Recent years have seen a radical change in the nature and shape of our business. We have successfully evolved from being a pure construction contractor into a market leading construction and support services group, able to deliver a unique range of capabilities.

At Mowlem Engineering Solutions, we have successfully completed a project for a blue chip client, which made extensive use of our Plant-4D design capability. Plant-4D is known as a unique data Object-Oriented Plant Design software tool, that can be operated without being restricted to a single CAD platform or Database system.

The industrial project was characterised as a brownfield development with extremely limited space availability, and the use of Plant-4D ensured us that optimal plant configuration was quickly established. Plant-4D also enabled us to produce state of the art 2D deliverables and 3D drawings.

Using Plant-4D provided us with a powerful management tool which assisted progress reporting to the client senior management and helped us to highlight issues relating to the design in a format which was very easy to interpret and understand.



Furthermore, Plant-4D offered us a large array of functionality to control the security issues of the project. The project data is stored in a server environment. The program also requires less support than the more conventional Plant Design tools.

The functionality of Plant-4D continues to support our development as we deal with a wide range of clients operating in very diverse market sectors and with varying CAD capabilities.

We have found that Plant-4D's database approach enhances the design process and adds value for the client as well as for us, without the need to procure expensive operating licenses.

If you desire any further information, please contact:

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