

HYDRAULIC AND MECHANICAL PUMP & SYSTEM DESIGN



As one of Europe's leading manufacturers of large submersible pumps, BPL have expert design knowledge of pumps used in the water & waste water industry as well as flood defence.

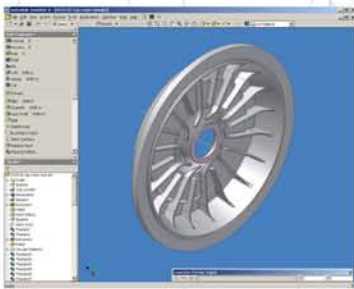
Our experienced design department will ensure that your pumps and hydraulic system requirements meet your exact needs.



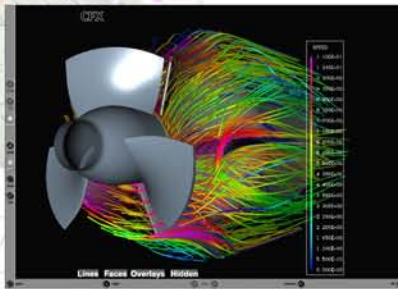
BPL are specialists in pumping systems and equipment design. Our design office has the latest Computer Aided Design tools at their disposal to keep our pumps one step ahead.

WE UNDERTAKE THE FOLLOWING:

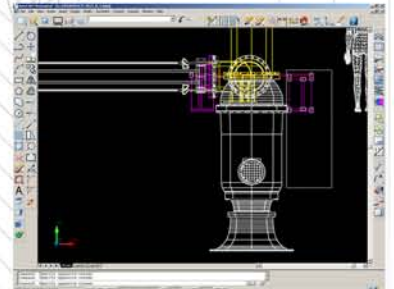
- Computational Fluid Dynamics using CFX BladeGen software
- 2D & 3D modelling using AutoCad Mechanical and Autodesk Inventor
- Hydraulic system design
- Mechanical design
- Detail drawings for manufacture of pump components and station arrangements
- Reverse engineering of older pumps from other manufacturers as part of a service contract
- Technical Illustrating
- Operating & Maintenance Manual publishing



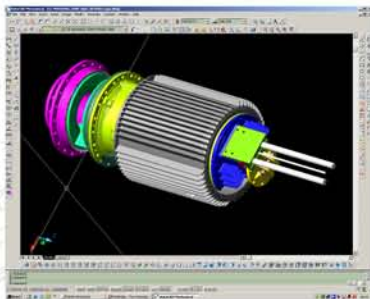
Autodesk Inventor



CFX BladeGen



3D AutoCad Mechanical



3D AutoCad Mechanical



2D AutoCad Mechanical

Call us now on:-

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