

## PEIP – Pump Efficiency Improvement Program

Are you running your pumps 24/7, 365 days a year?

Do you want an increase in flow capacity and net power saving but are restricted by budgets?

The ArmorPUMP® Pump Efficiency Improvement Program (PEIP) is designed to facilitate the continuous development of pump efficiencies to counter energy and maintenance costs for your operating environment.

With mineral prices putting a squeeze on maintenance budgets market wide, you need a proven solution designed to extend your pump life while significantly reducing your net energy costs.

This program effectively demonstrates both net driving power savings and increases in pump efficiency. It offers superior corrosion protection for the surface of your equipment and has proven to increase equipment surface life by up to 3 times, increasing MTBR and reducing energy costs through the optimisation of your pumps.

By determining the current BEP of your pump, our pump specialists will assess and design a customised cost saving proposal detailing possible increased flow rates and energy savings, allowing you to accurately predict and reduce your maintenance downtimes. The pump assessment process is aided by our internal CAD design team with 3D modelling and pump assembly scanning capabilities to ensure you get an optimal and comprehensive solution.



### This program is specifically developed for:

- On-site servicing
- General maintenance
- Bearing life extension
- Water management (flushing)
- Durable sealing
- Lubrication solutions



### What does this mean for you?

- Increased flow capacity
- Increased MTBR
- Increased pump efficiency
- Reduced driving power/pumps
- Reduced life cycle costs
- Reduced spare part costs

