



PUMP & GRIND

Service Agreement Schedule

**FOR ALL YOUR
PUMPING
NEEDS**

Here at Pump and Grind we understand how important the reliability of your pumping equipment is. Good maintenance is the key to ensuring good reliability.

Regular maintenance leads to improved performance, prolongs the life of your equipment and reduces production downtime and running costs.

It is our priority to provide our customers with the best possible service.

During each and every service visit, all of the below inspections are undertaken.

Removal and strip down of submersible pumps.

Submersible pumps are removed from the wet well and cleaned.

The volute and impeller are removed to inspect for wear along with the mechanical seal.

The seal is cleaned and inspected for degradation of the seal faces and then lubricated and refitted.

The motor shaft is cleaned and any build up of debris is removed. The pump is then rebuilt and the seal oil checked/changed as required.

All pump hooks, pipe work, guiderails and lifting chains are inspected for corrosion and damage before the pumps are returned to the well.

All level control equipment is also cleaned and tested

The float switches are removed from the wet well and cleaned.

The floats are tested both individually and collectively to ensure their integrity and operation.

A full simulation is carried out.

Ensuring the control system is in working order.

An insulation resistance test is carried out on the pump motors from the control panel to ensure the motors have a safe reliable continuity.

Fuses and components are tested to ensure the correct operation.

A detailed report of our findings will then be provided.

We are also available for our service customers 24/7 at preferential rates in the event of any difficulties.



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