

PumpAction..... Issue 33

PUMP SURVIVAL SKILLS

Know and read the Installation and Operating Manual in its entirety before you touch the pump.

Ensure suction and discharge pipework is supported and not imposing pipe loads on pump connections.

Line up the motor and pump shafts after bolting down to foundations.

Adequately lubricate bearings and bearing housings before and after start-up.

Install suction pipework so that air cannot accumulate at any point.

Rid pipework of scale, welding rods and other debris before start-up.

Take care that the NPSH available is greater than the NPSH required to prevent cavitation.

It is imperative that the pump is not run dry, or have the discharge closed for more than a few moments.

Pump flowrate should be in the range of 50-110% of best efficiency flowrate.

Satisfy that you are only using the pump for the particular application for which it was specified.

- For further product information visit our website www.kelairpumps.com.au