


SELF CENTERING LIFTING HANDLE

An example of KAIZEN at Aqua

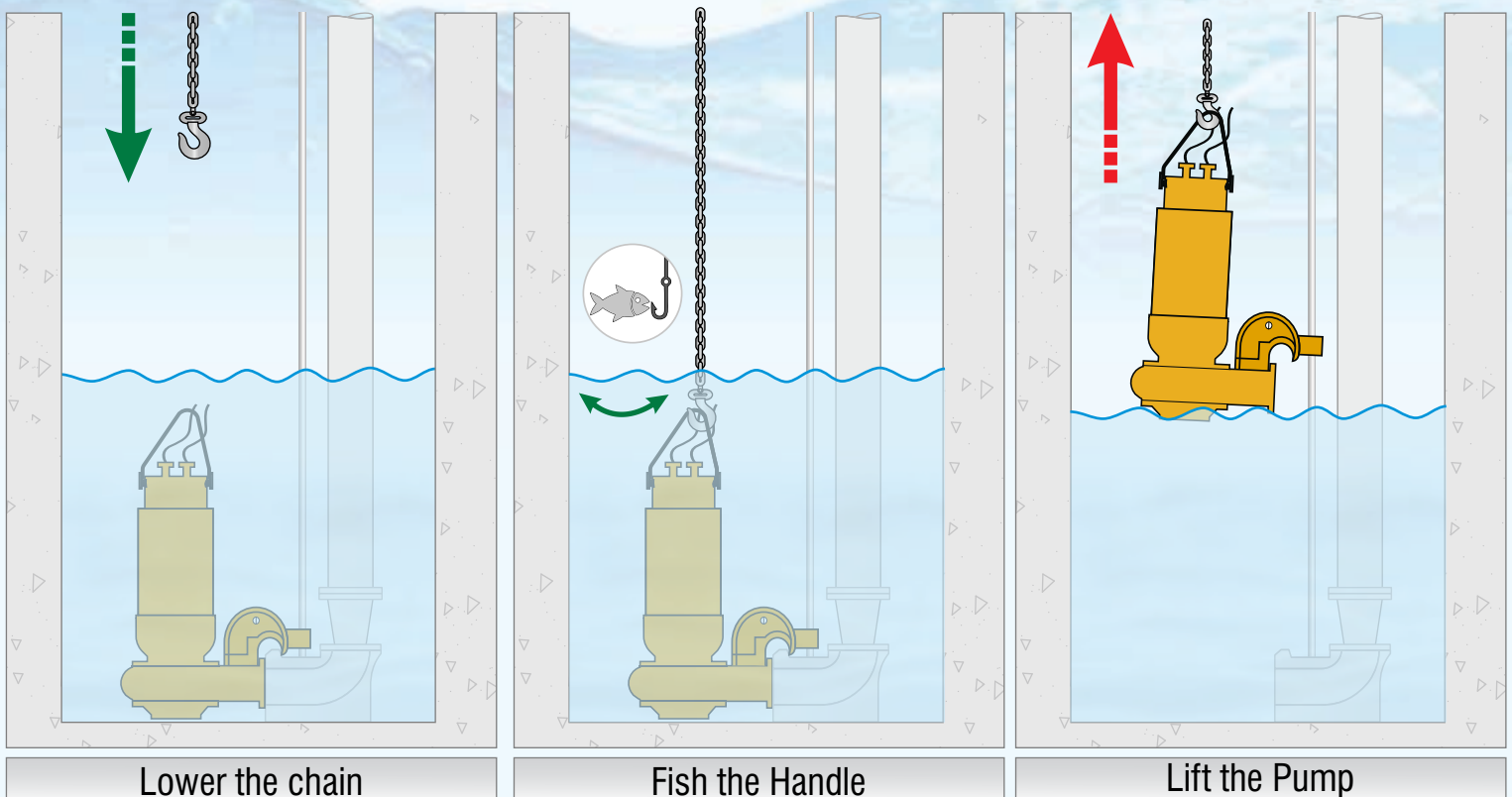
Most Submersible pump's design consists of two " Eye Bolts" to which a "**Lead Chain**" is to be fitted. Onto this " Lead Chain "the customer is supposed to attach a Permanent & Dedicated Lifting/Lowering chain, whose other end is Hooked on to the "T" bracket at the top of the guide rail system.

This setup requires & that for Multiple Pump Installations an Equal Number of multiple chains are required. A costly affair  ₹₹₹₹

Aqua has noticed that some customers cut costs & do not install these chains & handle To lift/lower such pumps, force the Operator to Empty the Sump completely; Enter the sump & then Physically & Manually engage the " Lead Chain " with the main chain! This is not in compliance with one of the guiding principles of submersible pumps which is " ensuring minimal operational maintenance cum displeasure & maximum hygiene "

Aqua's pumps feature a Self Centering Lifting Handle to which the lifting/lowering chain (*which can be a part of the hoist*) can be quickly attached by Simple Fishing. Since the lifting/lowering chain is not in permanent contact with the Liquid it need not be of Stainless Steel. Again for multiple pumps a single chain suffices.

- **Customers Benefit:** Reduced Installation Costs & Minimum Operational Displeasures/ Health hazards





An example of other make Sub Sewage pumps without Self Centering Lifting Handle - forcing Client to use Permanent & Multiple (*One Chain/One Pump*) Chains