

Pump Design and Engineering

 Fluid Engineering Pty Ltd has become the market leader for vertical and inclined axial flow turbines. With experience of over 30 years within the market, our product has been priced for best practice manufacture and extended high efficiency life span. Fluid Engineering is the registered owner of the FLOODLIFTER trade mark and pump patterns.

The success of Fluid Engineering is due to the commitment and dedication of Mr [Peter Maisey](mailto:peter.maisey@floodlifter.com). Peter has been involved in the pumping industry for over 50 years and has worked for well known companies such as Ornel, Warman and Everflow.

The FLOODLIFTER range is a new and improved version of the historic Ornel FLOODLIFTER range. Peter has tirelessly rebuilt and redesigned the range from the small FE110 model through to the massive FE800 series.

In 2011 Fluid Engineering was purchased by [Bryce Yates](mailto:bryce.yates@floodlifter.com) and [John Sillis](mailto:john.sillis@floodlifter.com) both of whom have been involved with pumping applications and solutions for over 15 years. This saw the operation base move from several locations within NSW to a common home in Griffith. While the business has been passed on to the Griffith team Peter is still heavily involved with the design and operational philosophy of all projects undertaken by Fluid Engineering.

Fluid Engineering has the capacity to design, manufacture, test and install pumps and fully automated pump stations all from one central location.

Fluid Engineering are proud to introduce to our range of pumps the SARGENT mixed flow turbine pump range. These pumps are specifically built for deep well pumping applications and can be adapted to suit any flow or head requirement.

Our company continues to grow and we are proud to have entered the civil, industrial and agricultural markets with significant applications within the irrigation sector from rivers and relift pumping, irrigation bore pumps and aqua culture.

Fluid Engineering's range of FLOODLIFTER Vertical and Inclined Line Shaft driven Turbine Pumps comply with American Water Works Association Standard (AWWA), ANSI/AWWA E101-88 specifications. These specifications are complied with due to there being no equivalent Australian turbine pump standard specifications.