

SERVICES:
RE-ENGINEER & RE-JUVENATE
Technology & Innovation

Technology and Innovation have always been the top priority for the company. **PROEIGHT** recognizes technological importance as the key that drive economic growth for a country while innovation set us apart.

RST
MECHAFLEX

R.S.T MECHAFLEX is a revolutionary mechanical seal design, built with simplicity in design and incorporates the innovative sealing unit, **FLEXICAL**[®]. The objective of this design is to improve seal robustness compared to the conventional mechanical seal design and designed according to **API 682 4th Edition**.



FLEXICAL[®]

FLEXICAL[®]'s design simplicity and functionality ensure it can be used in a harsh operating condition, bad equipment state, and even abrasive product fluid condition.



CYCLODYNE

CycloDYNE is a device that separates particles in fluids using Rankine vortex cyclone separation method. This device also contains multiple features that helps to prolong the lifespan of mechanical seals and improves reliability and safety.



TRIPPELLER
 TECHNOLOGY

TRIPPELLER is a revolutionary impeller that adapts an innovative concept of manufacturing customizable parts to enhance equipment reliability and performance especially in extreme conditions. **TRIPPELLER** is designed using state-of-the art engineering software and manufactured using advanced CNC machines.



MODULARIS
 MODULAR PUMP TECHNOLOGY

MODULARIS offer revolutionary centrifugal pumps design, which allow efficiency optimization and provide reliable operation for any service conditions.

