

# Hydro Testing

PRIME provide pressure testing for pipelines and for other components. It applies in Burst (Hydrostatic) testing, Work holding/power clamping, Jacking/lifting, Valve actuator control, Hydraulic cylinder actuation, press safety overload devices, Roller tensioning, Metering, Precision lubrication and spraying Liquefied gas transfer applications.

We have a Hydrotest Fleet with Equipment and manpower available for hire.

## Prime provides:

- On-site technical support.
- Complete range of Hydro testing equipment on hire.
- Hydraulic Test Benches with Chart Recorder.
- Customized flow rate (High/Low) pumps as per client's requirement.

## Key Features Include:

- Compressed Air driven - no electricity required (connect to normal air compressor).
- In order to extend the lifetime of the pump, the driving air pressure should not be higher than 8 bar.
- No airline lubricator required.
- Wide range of models with different ratios.
- Built-in-cooling systems in most models.
- Easy to install, operate and maintain.
- Best price / performance ratio.
- No heat, flame or spark risk.
- Automatic pressure holding, whatever the cause of the pressure drop, the Prime pump will automatically start and will keep the loop pressure constant.

