

# MAXIMISING YOUR PUMP PERFORMANCE THROUGH OPERATION, MAINTENANCE AND INSPECTION

## OVERVIEW

Pumps are the hearts of any industrial plant. Operation disruption will result in loss of production in the manufacturing plant. Not knowing how to prevent pump failure is simply a matter of not having the necessary knowledge.

If you are in the kind of plant where repetitive pump failure is causing ongoing problems like lost production, expensive downtime, environmental difficulties and excessive maintenance costs you need to know that pump problems have very practical solutions and the repetitive failure can be stopped.

## TARGET MARKET

All levels of technical staff who are involved in the operation, maintenance and installation of pump and compressors as well as those who are interested to deepen their knowledge about the subject.

## COURSE OUTLINE

- Pumping Fundamentals
- System Head Calculation
- Pump Performance Curve
- N.P.S.H
- Pump Problems and Solution
- Installation and Maintenance
- Others

## OBJECTIVES

- Learning the pump performance characteristics
- Selection and sizing of centrifugal pump and piping system
- Recommended practice on pump in installation
- Common pump problems and practical solution

**SBL CLAIMABLE**



If you have any enquiries, please contact:

+60 (3) 5621 3630 or email:

[info@comfori.com](mailto:info@comfori.com)