

ACQUISITION SYSTEM DESIGN FOR PREDICTIVE MAINTENANCE EQUIPMENT

Operational objectives:

- *Planning Procurement of equipment for vibration analysis, thermography, ultrasound, condition monitoring of lubricating oils and fuel oils, Laser Alignment Systems, Balancing Rotors systems.*
- *Establish a methodology for the acquisition based on the realities of the operating environment of the company*

Methodology:

1. *Training of up to eight hours per technology equipment to be acquired, both to maintenance personnel and operations and procurement personnel.*
2. *Determination of the benefits that should have the equipment of each technology for the operational environment in which the operation and maintenance activities take place.*
3. *Establishment of a weighted matrix of the qualities and virtues that are required for each type of technology, to achieve the most appropriate and convenient technology for final users.*
4. *Search for suppliers that meet the benefits and features for each type of technology.*
5. *Request for Quotation (held directly by users)*

Logistics:

Duration:

It requires at least three working days per technology for: training, selecting benefits and features and the base matrix elaboration, on which the user might request proposals for acquisitions.

Price: *Depending on the scope of the survey, there will a specific proposal for each service.*

NOTE: *Relimans is not involved in the decision about which providers will be invited nor on the decisions to be taken on proposed quotes provided by vendors.*