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# At OMCS International we're all about Planned Maintenance Optimisation

*But don't just take our word for it...*

## Tarmridzi Harun

Section Head

Reliability Improvement JPK  
Indonesia

*...discovers how beneficial our PMO Pilot Workshops were to PT. Pertamina...*

All of our engineers were very pleased with both the material and content and have also stated the PMO Pilot Workshop as "a one of a kind learning experience that can really change their work culture".

Everyone that attended came back with a very positive and refreshed perspective. My thanks also to OMCS for holding professionalism to the highest standard in all dealings throughout this PMO Pilot program with PT. Pertamina.

The assets chosen by PT. Pertamina for the PMO Pilot workshops were a Compressor and Turbine Generator. **Despite the anticipated complications, to the surprise of our engineers, the PMO process was very simple and more importantly the results were measurable within days of implementation.**

Moreover, the PMO process does not require a "specialist" engineer with an RCM background. **Everyone who attended learned, experienced and utilized the PMO process almost immediately.**

### PT. Pertamina comments on PMO2000™

On behalf of PT. Pertamina, I would like to express my gratitude to *Mr. Tony Hartono* and *Mr. Mark Jones* for all their effort and hard work in carrying out both an efficient and well-executed Planned Maintenance Optimization (PMO) Pilot workshops at our facilities located in Balongan and Cilacap, Indonesia. I have received very positive feedback from our engineers that attended the PMO Pilot workshops.

Benefits from the PMO process itself were numerous. The benefit of rapid maintenance strategy implementation was somewhat overshadowed by the unexpected benefit to our process culture. **Personnel from different departments now have the skill sets to exchange knowledge, ideas and defect elimination solutions.** Another strong benefit of the PMO process is in allowing reliability improvement projects to become more transparent, thus eradicating the impression of buried cost.

**A significant benefit from the PMO2000™ Software was in that it allowed us to rapidly "zero" in on potential failures which have not yet occurred, though are very prone to happen in the near future.** One instance was on the Cylinder Block Pump of Balongan's Pertamina MAB Main Control Oil Pump. PMO2000™ aided in identifying that this asset is prone to unexpected failure if not replaced along with the Balance Piston Assembly. **The cost savings from this are significant in terms of reduction in unplanned maintenance related downtime.**

**I strongly believe that in the future, many oil and gas companies, especially in Indonesia will benefit from the Planned Maintenance Optimization process by OMCS International.**



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Section Head

Reliability Improvement JPK

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To find out how PMO can benefit your organisation, visit our web site [www.reliabilityassurance.com](http://www.reliabilityassurance.com) or contact us at telephone: +61 3 9315 0330