



CASE STUDY

Maintenance Management Improvement Plan (MMIP) Scoping Study

PROJECT OVERVIEW

Perpilion conducted a scoping study for a Maintenance Management Improvement Project (MMIP) in Peninsular Malaysia. The study aimed to provide a Maintenance Management Improvement Roadmap, prioritize key initiatives, and estimate implementation efforts.

ACTIVITIES

Our client wanted to undertake various Asset Management (AM) improvement initiatives both to the data within the CMMS system and supporting AM processes in order to support improved reliability and uptime.

The Scope of Work (SOW) was defined to below activities:

- Assessment Perpilion standard Methodology and Assessment Tool
- Review of Maintenance Management Processes and Procedures
- Review of CMMS Configuration and Data

PROJECT DELIVERY

The project was completed within the timeline given and final deliverables were submitted including some minor amendments to the asset registration. Good communication between the Perpilion team and the client team lead to the delivery of a strong project outcome with clear recommendations.

PROJECT OUTCOMES

- Perpilion assessment process provided the client organization with a robust and well defined Road Map for future implementation.
- The review incorporated ISO 55000 standards but also relied on Perpilion's experience when the ISO 55000 standard lacked detailed guidance.