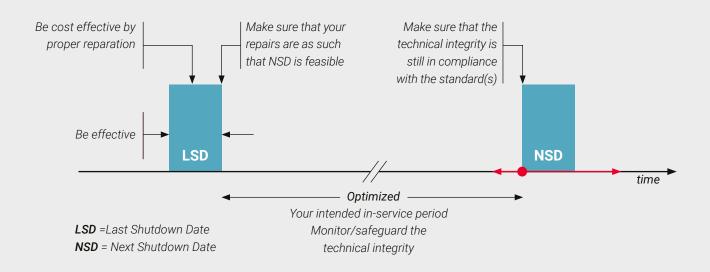


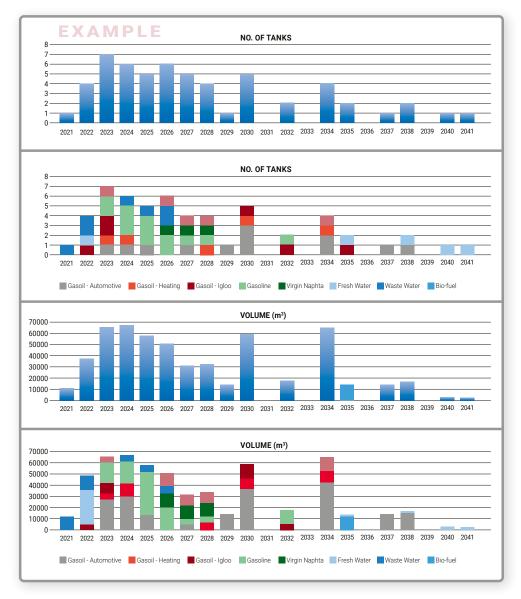
Maintenance Planning

To gain peace of mind and limit downtime as far as possible, an organization will need to implement a structured and carefully managed maintenance plan. Proper maintenance and scheduling, when done right, can greatly increase productivity. It refers to the timing of planned work, when the work should be done and what will be done. It offers details of "when" and "what" with focus on safeguarding the technical integrity of your

storage tanks until the actual maintenance overhaul take place. The Plan should show a 10 to 20 years look-ahead program indicating when the maintenance overhauls of the individual storage tanks should take place. Verantio not only offers the tools for setting up such a Master Reference Plan, but also for maintaining the process behind the Plan.







Our process is systematic, transparent and auditable

The Plan should be optimized with respect to:

- Technical integrity (improve availability & reliability)
- Operational requirements
- Available budget and volume.

The Plan should be:

- Auditable
- · Reviewed annually
- Accepted by all parties involved in tank maintenance and inspection.

The plan should include:

- Risk involved
- Your (business) strategy
- A movement towards preventive (condition based) maintenance
- Best Practices.

The process behind the MRP is used to increase the effectiveness of the shutdown at optimal cost and at the same time ensure that the integrity, including safety of equipment is properly addressed for the next intended service period, based on a selected strategy and the operational requirement.

