

INVENTORY, MATERIALS & SPARE PARTS MANAGEMENT

Incorrect, inappropriate or non fit for purpose materials, spares or supply chain processes cause downtime of production and safety critical equipment. This results in expensive delays to day-to-day operations, and significantly increases the risk of catastrophic failures.

We provide our customers with a comprehensive service to improve the efficiency of supply chain, materials and spares availability for maintenance and operational contingency. These services range from specific supply chain processes, spares philosophy, criticality studies, bills of materials (BoMs) preparation for equipment and maintenance, original equipment vendor identification, inventory management, preservation management and fit for service assurance and other supply chain optimisation.

POTENTIAL BENEFITS



15% to 40%
Reduction in inventory holdings



10% to 20%
Reduction in replenishment cost



30% to 50%
Reduction in stock out risk



95%
Inventory accuracy



Availability of
correct materials,
spares & inventory
decreases risk
of unplanned
expenditure

- 1 Identify and verify Safety and Production critical equipment in the asset management register for completeness to ensure current materials, spares and inventory are assigned
- 2 Assess materials and spares philosophy and strategies to enhance production and performance
- 3 Review materials and spares criticality by type, lead time and suppliers
- 4 Develop and assign equipment BoMs (Bills of Materials) so current materials are catalogued
- 5 Materials and spares management inventory optimisation
- 6 Shelf life and preservation management

Contact us today to find out how to **unlock the full potential in your assets.**

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Member of the Surbana Jurong Group