

# OPTIMIZE YOUR CRITICAL SPARE PARTS INVENTORY



## S.O.S. Spares Optimization System™

A Unique Rapid Deployment Methodology



.... another quality product from Strategicorp



# A Unique Rapid Deployment Methodology

- · Reduce capital and operating costs
- · Reduce stock out risk
- Improve RELIABILITY/ availability
- · Scientifically set new or existing levels
- Evaluate spare part stocking requirements for new plant or new equipment
- Reduce MRO costs overall
- Increase production levels
- · Assist Increase safety of plant and personnel
- Eliminate guesswork and document the decision process
- · Negotiate better vendor sparing and services
- Enable asset recovery

## Introducing S.O.S. the Spares Optimization System from Strategic

S.O.S. is a unique, knowledge based expert system with the power to help you make the best possible decisions regarding your spare parts stocking and holding levels. S.O.S. is designed to complement any operational material control or Computerized Maintenance Management System (CMMS) you may be using. S.O.S. functions as a high performance front end to these systems to optimize and improve their usefulness to your company.

### S.O.S. goes to work immediately to:

- · Optimize spare parts inventory
- · Increase plant reliability
- Improve service levels
- Reduce risk of stock out
- Analyze new spares
- Prepare Greenfield sites in advance
- Reduce inventory investment 15-25% and more
- Satisfy production management
- Reduce new spares purchases up to 30%
- · Reduce holding costs
- Reduce operating costs
- · Evaluate spares needed for outages
- · Evaluate vendor sparing recommendations

- Satisfy maintenance and engineering management
- · Satisfy inventory and financial management
- Increase customer satisfaction
- Redeploy your valuable capital

## You can utilize S.O.S. to:

- Provide better physical inventory management and improved access to stock
- Reduce confusion between maintenance and materials management regarding spares levels
- Reduce purchases / stores activity levels
- Review spares in an identical and objective manner
- · Create an accurate database for future use
- Achieve better purchasing power and inventory management
- · Cost I risk analyze spares availability
- Eliminate dependency on vendor sparing recommendations
- Utilize a consistent, repeatable, documented and auditable methodology
- Optimize spares. Get best levels for your plant(s) in an operating context
- Micro-analyze individual spares or whole systems
- Also perform macro analysis for first cut

Currently used in thousands of sites worldwide. Process types include: chemical, pulp & paper, mining, brewing, petro, metal processing, power gen T & D - all process types.









# The STRATEGIC Family Of Unique Decision Support Systems

### **RCM Turbo**

Strategic's unique rapid deployment Reliability Centered Maintenance Plan for development and review of on going improved reliability

### S.O.S.

Spares Optimization System - Critical Analysis System For Managing Spare Parts Inventory. ..... and coming soon Global Spares Exchange - Optimize, Buy, Sell MRO Capital Spares

### C.A.S.H.

Capital Allocation and Selection Hierarchy (for Capital and Prioritization of sought after project capital)

#### Goldsim

Availability simulation for your process sites





### We are here to Help with your spares optimization

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